

### NEWPORT BRASS.

Flawless Beauty. From Faucet to Finish.™



POLISHED CHROME

01*	FOREVER BRASS (PVD)
03***	POLISHED BRASS COATED
03N**	UNCOATED POL. BRASS
034	AGED BRASS
04*	SATIN BRASS (PVD)
06	ANTIQUE BRASS
07	ENGLISH BRONZE
08A	ANTIQUE COPPER

0*	SATIN BRONZE (PVD)
0B	OIL RUBBED BRONZE
′B	VENETIAN BRONZE
5	POLISHED NICKEL
5A	ANTIQUE NICKEL
5P	POLISHED NICKEL (PVD)
5S*	SATIN NICKEL (PVD)
20*	STAINLESS STEEL (PVD)

24*	POLISHED GOLD (PVD)
24A*	FRENCH GOLD (PVD)
24S*	SATIN GOLD (PVD)
26	POLISHED CHROME
30	MIDNIGHT CHROME
52	MATTE WHITE
56	FLAT BLACK

#### See finish care instructions at www.newportbrass.com



FOREVER BRASS\* (PVD)



LIVING
UNCOATED POL. BRASS\*\*



SATIN BRASS\* (PVD)



**ANTIQUE BRASS** 



**ENGLISH BRONZE** 



OIL RUBBED BRONZE



**POLISHED NICKEL** 



**ANTIQUE NICKEL** 



SATIN NICKEL\* (PVD)



STAINLESS STEEL\* (PVD)



MIDNIGHT CHROME



FLAT BLACK



MATTE WHITE



ANTIQUE COPPER



SATIN BRONZE\* (PVD)



POLISHED NICKEL\* (PVD)



POLISHED GOLD\* (PVD)



FRENCH GOLD\* (PVD)



SATIN GOLD\* (PVD)



AGED BRASS \*\*\*\*



**VENETIAN BRONZE** 



BRASS PROTECH

98000

LIST \$33

BRASS PROTECH IS EXCLUSIVELY MADE TO CLEAN, POLISH AND PROTECT NEWPORT BRASS AND BRASSTECH PRODUCTS. \*PVD NOT AVAILABLE ON ALL PARTS

\*\*LIVING AND UNCOATED FINISHES ARE NOT WARRANTED

\*\*\*AVAILABLE ON BRASSTECH SHUT OFF VALVES & RISER PRODUCTS ONLY

\*\*\*\* COLOR VARIATIONS SHOULD BE EXPECTED

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ADAMS PG 24



3170-5103





1500-5113



1500-5103





9456





3190-5113

CHESTERFIELD

PG 26



1030-5103

9461



GAVIN PG 39



3210-5103

NEWPORT BRASS.

Kitchen

















VESPERA PG 61



2500-5123

PREPIBAR FAUCETS





WATER DISPENSERS

PG 73



1200-5603

ZEMORA PG 63



POT FILLERS

PG 70



2940-5503

#### KITCHEN ACCESSORIES

PG 80



1030-5711

#### NEWPORT BRASS.

# Kitchen















# NEWPORT BRASS. 3 ath

















2470

2550 2460

JACOBEAN









2540









#### NEWPORT BRASS.

Bath



#### PAVANI PG 225





#### SKYLAR PG 246





















#### NEWPORT BRASS.

# Bath

#### FREESTANDING TUB FILLERS DECORATIVE DRAINS PG 295



#### SHOWER ARMS/FLANGES PG 304

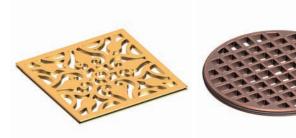


200

HAND SHOWERS



PG 299



233-604

243-401

TILE-IN DRAINS PG 302



277-04

#### SHOWERHEADS PG 303



2159

#### HAND SHOWER SETS

PG 310



280N

SLIDE BAR/SLIDE BARS WITH HANDSHOWERS

PG 312



280E

BODY SPRAYS

PG 319



2173

DIVERTER/FLOW CONTROL TRIM

PG 325



280E

TANK LEVERS
PG 337



SHOWER PARTS

PG 315



297

TUB SPOUTS

PG 320



3-668

SPECIALTY BATHROOM ACCESSORIES PG 332



10-89

#### NEWPORT BRASS.











NWP PARTS & PRICE INDEX
PG 352



GIN PARTS & PRICE INDEX
PG 417





#### ORDER

STEP 1: Select model of choice and finish combination

STEP 2: Proper part number nomenclature for ordering purposes is

Base Part Number/Primary Finish X Accent Finish

Example: 3170-5103/26X01

See www.newportbrass.com for additional details

#### KITCHEN FAUCETS



Adams 3170-5103



Chesterfield 1030-5103



East Linear 1500-5103



East Linear 1500-5113



East Linear 1500-5123



East Linear 1500-5143



East Square 1400-5113



East Square 1400-5143



Gavin 3210-5103



Heaney 3190-5113



Jacobean 2470-5103



Jeter 3200-5113



Metropole 1200-5103



Muncy 3290-5113



Muncy 3290-5143



Muncy 3360-5113



Nadya 2510-5103



Seager 3180-5113



Seager 3180-5143



Stripling 3310-5103



Taft 2940-5103



Taft 2940-5123



Vespera 2500-5123



Zemora 3160-5103

#### WIDESPREAD FAUCETS



Alexandria 1090



Alveston 890



Amisa 980



Amisa 1020



Astor 910



Astor 920



Astor 910C



Astor 920C



Aylesbury 2400



Aylesbury 2410



Aylesbury 2420



Aylesbury 2430



Bevelle 1740



Chesterfield 930



Chesterfield 930L



Chesterfield 1030



Clemens 3250



Clemens 3250C



Clemens 3260



Clemens 3260C



Dorrance 2970



Dorrance 2980



East Linear 990



East Linear 990L



East Linear 1500



East Square 1400



East Square 1400L



Fairfield 1000



Griffey 3270



Griffey 3270C



Griffey 3280



Griffey 3280C



Ithaca 2550



Jacobean 2460



Jacobean 2470



Joffrey 2570



Keaton 2490



Kirsi 3120



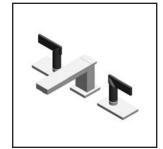
Kirsi 3130



Malvina 3140



Malvina 3150



Metro 2540



Metropole 1200



Metropole 1220



Metropole 1230



Metropole 1200C



Metropole 1220C



Metropole 1230C



Miro 1600



Miro 1620



Muncy 3290



Muncy 3300



Muncy 3360



Muncy 3370



Pardees 3230



Pardees 3230C



Pardees 3240



Pardees 3240C



Pavani 3100



Pavani 3110



Priya 2480



Seaport 850



Secant 2040



Secant 2060



Skylar 2560



Skylar 2560C



Skylar 2990



Skylar 2990C



Slater 2920



Slater 2930



Slater 2950



Slater 2960



Sutton 2440



Sutton 2450



Taft 2940



Taft 2940C



Tolmin 3320



Tolmin 3320C



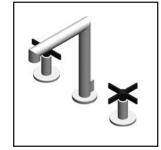
Tolmin 3330



Tolmin 3330C



Tolmin 3380



Tolmin 3390



Tolmin 3400



Tolmin 3410







Vander 2910

Victoria 1760

Victoria 1770



ADAMSPG 24
CHESTERFIELD
EAST LINEARPG 30
EAST SQUAREPG 34
FAIRFIELD
GAVIN
HEANEY
JACOBEAN
JETERPG 46
METROPOLE
MUNCYPG 50
MUNCY (BLACK X SATIN BRASS)
NADYAPG 54
SEAGER
STRIPLING
TAFT
VESPERA
ZEMORAPG 63
PREP/BAR FAUCETS
POT FILLERSPG 70
WATER DISPENSERS
KITCHEN ACCESSORIES



## ADAMS



#### KITCHEN FAUCETS | PREP/BAR FAUCET



**3170-5103** Pull-Down Kitchen Faucet \$1,329 \$1,604 \$1,852 10.50" (26.7cm) spout height at outlet.

8.57" (21.8cm) spout reach (c-c).

17.53" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**3170-5203** Prep/Bar Pull-Down Faucet \$1,266 \$1,524 \$1,776

8.28" (21.0cm) spout height at outlet.

7.47" (19.0 cm) spout reach (c-c).

14.93" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**3170-5503** Pot Filler - Wall Mount \$1,301 \$1,600 \$1,845

4.37" (11.1cm) spout downward offset from wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c).

3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.



**3170-5603** Hot and Cold Water Dispenser \$785 \$934 \$1,056

6.73" (17cm) spout height at outlet. 4.74" (12.0 cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY.



**3170-5623** Cold Water Dispenser \$563 \$699 \$799

6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach c-c.

**6-028** Universal Traditional Air Gap, Reverse Osmosis \$196 \$229 \$242

\$691

\$857

\$981



3170-5613 Hot Water Dispenser

6.73" (17cm) spout height at outlet.

4.74" (12.0cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY.

\$405



**3180-5711** Air Gap Kit IAPMO UPC® listed. \$155 \$203 \$241



3170-5811 Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Traditional Style.

\$299

\$464

3170-5721 Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness. \$325 \$421 \$481 20-373 \$191 \$245 \$282

Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle 125-8 125-9 \$59 \$5

# CHESTERFIELD



#### KITCHEN FAUCETS | PREP/BAR FAUCET

1030-5103	Pull-Down Kitchen Faucet 10.31" (26.2cm) spout height at outlet. 8.58" (21.8cm) spout reach (c-c) 17.43" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,305 rate	\$1,576	\$1,818
942	Kitchen Faucet. Cross Handles. 5.83" (14.8cm) spout height at outlet. 9.46" (24.0 cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8cr 1.8 gallons (6.8 liters) per minute maximum flow		\$1,368	\$1,643
972	Kitchen Faucet. Lever Handles. 5.83" (14.8cm) spout height at outlet. 9.46" (24.0 cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8cm). 1.8 gallons (6.8 liters) per minute maximum flow		\$1,368	\$1,643
943	Kitchen Faucet with Side Spray. Cross Handles. 5.56" (14.1cm) spout height at outlet. 9.49" (24.1cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8cm 1.8 gallons (6.8 liters) per minute maximum flow		\$1,899	\$2,278
973	Kitchen Faucet with Side Spray. Lever Handles. 5.56" (14.1cm) spout height at outlet. 9.49" (24.1cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8cr 1.8 gallons (6.8 liters) per minute maximum flow		\$1,899	\$2,278
9452-1	Kitchen Bridge Faucet with Side Spray Swivel spout. Cross Handles. 6.52" (16.6cm) spout height at outlet. 8.51" (21.6 cm) min. to 10.38" (26.4cm) spout of For 8" (20.3cm) centers - Maximum 9.62" (24.4 1.8 gallons (6.8 liters) per minute maximum flow	cm).	\$2,254	\$2,706

		9453-1	Kitchen Bridge Faucet with Side Spray Swivel spout. Lever Handles. 6.52" (16.6cm) spout height at outlet. 8.51" (21.6 cm) min. to 10.38" (26.4cm) spour For 8" (20.3cm) centers - Maximum 9.62" (24 1.8 gallons (6.8 liters) per minute maximum flo	.4cm).	\$2,254	\$2,706
	TI	9457	Kitchen Bridge Faucet C-spout. Lever Handles. 9" (22.8cm) spout height at outlet. 9" (22.8cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum fle	\$1,398 ow rate.	\$1,885	\$2,165
ø		9458	Kitchen Bridge Faucet with Side Spray C-spout. Lever Handles. 9" (22.8cm) spout height at outlet. 9" (22.8cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum fle	\$2,092 ow rate.	\$2,779	\$3,245
		9459	Kitchen Bridge Faucet with Side Spray C-spout. Lever Handles. 9" (22.8cm) spout height at outlet. 7.12" (18.1cm) min to 9" (22.8cm) max spout For 8" (20.3cm) centers - Maximum 9.62" (24 1.8 gallons (6.8 liters) per minute maximum flo	.4cm).	\$2,779	\$3,245
0	MI	9460	Kitchen Bridge Faucet with Side Spray C-spout. Cross Handles. 9" (22.8cm) spout height at outlet. 7.12" (18.1cm) min to 9" (22.8cm) max spout For 8" (20.3cm) centers - Maximum 9.62" (24 1.8 gallons (6.8 liters) per minute maximum flo	.4cm).	\$2,779	\$3,245
		9461	Kitchen Bridge Faucet Swivel Spout. Lever Handles. 6.38" (16.2cm) spout height at outlet. 9.46" (24.0cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum fle	\$1,036 ow rate.	\$1,452	\$1,743
		9462	Kitchen Bridge Faucet with Side Spray Swivel Spout. Lever Handles. 6.38" (16.2cm) spout height at outlet. 9.46" (24.0cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum fle	\$1,812 ow rate.	\$2,135	\$2,560
•		9463	Kitchen Bridge Faucet C-spout. Lever Handles. 9" (22.8cm) spout height at outlet. 7.12" (18.1cm) min to 9" (22.8cm) max spout For 8" (20.3cm) centers - Maximum 9.62" (24 1.8 gallons (6.8 liters) per minute maximum flo	.4cm).	\$1,885	\$2,165

	9464	Kitchen Bridge Faucet C-spout. Cross Handles. 9" (22.8cm) spout height at outlet. 7.12" (18.1cm) min to 9" (22.8cm) max spout r For 8" (20.3cm) centers - Maximum 9.62" (24.4 1.8 gallons (6.8 liters) per minute maximum flow	1cm).	\$1,885	\$2,165
	1030-5462	2 Kitchen Bridge Pull-Down Faucet C-spout. Cross Handles. 8.28" (21.0cm) spout height at outlet. 8.58" (21.8cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,569 w rate.	\$2,118	\$2,435
THE	1030-5463	3 Kitchen Bridge Pull-Down Faucet C-spout. Lever Handles. 8.28" (21.0cm) spout height at outlet. 8.58" (21.8cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,569 w rate.	\$2,118	\$2,435
	1030-5223	Prep/Bar Pull Down Faucet 8.18" (20.8cm) spout height at outlet. 7.47" (19.0cm) spout reach (c-c). 14.83" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,243 w rate.	\$1,496	\$1,744
	928	Prep/Bar Faucet 8.37" (21.3cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). 11.68" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$950 v rate.	\$1,257	\$1,459
	938	Prep/Bar Faucet 5.23" (13.3cm) spout height at outlet. 6.95" (17.7cm) spout reach (c-c). 7.97" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,000 v rate.	\$1,323	\$1,537
	1038	Prep/Bar Faucet 10" (25.4cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). 13.31" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$950 v rate.	\$1,257	\$1,459
	9281	Prep/Bar Faucet 10" (25.4cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). 13.31" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$950 v rate.	\$1,257	\$1,459

OFF OFF	1030-5503	Pot Filler - Wall Mount 4.57" (11.6cm) spout downward offset from the w 21.19" (53.8cm) pivoting spout reach from inlet v 3.51" (8.9cm) pivoting inlet valve offset (wall-cent Two shut off valves. Twin knuckles. We recommend shutting off at marked location (O	alve (c-c). er).		\$1,845
	1030-5603	Hot and Cold Water Dispenser 6.57" (16.7cm) spout height at outlet. 4.8" (12.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY	\$785	\$934	\$1,056
	1030-5623	Cold Water Dispenser 6.57" (16.7cm) spout height at outlet. 4.8" (12.2cm) spout reach (c-c).	\$563	\$699	\$799
٨	6-028	Universal Traditional Air Gap, Reverse Osmosis	\$196	\$229	\$242
	1030-5613	Hot Water Dispenser 6.57" (16.7cm) spout height at outlet. 4.8" (12.2cm) spout reach (c-c). WATER TANK #5-036 SOLD SEPARATELY.	\$691	\$857	\$981
	1030-5711	Air Gap Kit IAPMO UPC® listed.	\$155	\$203	\$241
	2470-5811	Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Traditional Style	\$299	\$405	\$464
		Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	125-8	Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$191 \$59 \$5	\$245 — —	\$282 — —

### EAST LINEAR



#### PULL DOWN FAUCETS | KITCHEN FAUCETS | PREP/BAR FAUCETS



1500-5103 Pull-Down Kitchen Faucet Large Spray Head

\$1,209

\$1,526

\$1,762

9.15" (23.2cm) spout height at outlet.

8.58" (21.8cm) spout reach (c-c).

16.28" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



1500-5113 Pull-Down Kitchen Faucet

\$1,209

\$1,526

\$1,762

Small Spray Head.

9.60" (24.4cm) spout height at outlet.

8.52" (21.6cm) spout reach (c-c).

16.28" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



1500-5123 Pull-Down Kitchen Faucet

\$1,209

\$1,526

\$1.762

2-hole install, separate single handle. 10.43" (26.5cm) spout height at outlet.

9.25" (23.5cm) spout reach (c-c)

16.59" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



1500-5143 Pull-Down Kitchen Faucet

\$1,209

\$1,526

\$1,762

Slim body.

10.06" (25.5cm) spout height at outlet.

8.52" (21.6cm) spout reach (c-c)

16.74" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



1500-5402 Kitchen Bridge Faucet

\$1,536

\$2,301

\$2,073

\$3,055

\$2,381

\$3,567

Cross Handles.

8.32" (21.1cm) spout height at outlet.

9.30" (23.6cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.



1500-5412 Kitchen Bridge Faucet w/Side Spray

Cross Handles.

8.32" (21.1cm) spout height at outlet.

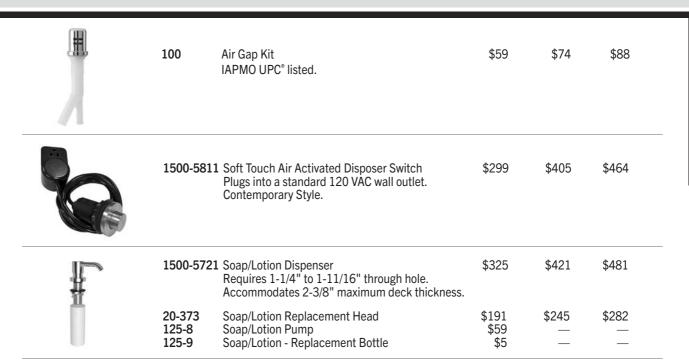
9.30" (23.6cm) spout reach (c-c).

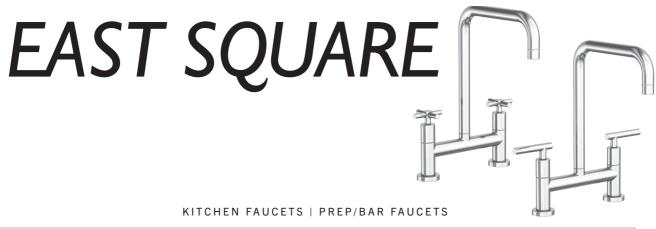
For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.

1500-540	3 Kitchen Bridge Faucet Lever Handles. 8.32" (21.1cm) spout height at outlet. 9.30" (23.6cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,536 v rate.	\$2,073	\$2,381
1500-541	3 Kitchen Bridge Faucet w/Side Spray Lever Handles. 8.32" (21.1cm) spout height at outlet. 9.30" (23.6cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow	\$2,301 v rate.	\$3,055	\$3,567
1500-546	2 Kitchen Bridge Pull-Down Faucet Cross Handles. 10.01" (25.4cm) spout height at outlet. 8.52" (21.6cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,569	\$2,118	\$2,435
1500-546	3 Kitchen Bridge Pull-Down Faucet Lever Handles. 10.01" (25.4cm) spout height at outlet. 8.52" (21.6cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,569 v rate.	\$2,118	\$2,435
9901	Kitchen Faucet Cross Handles. Swivel spout. 5.70" (14.5cm) spout height at outlet. 7.88" (20.0cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8cm) 1.8 gallons (6.8 liters) per minute maximum flow		\$1,744	\$2,091
9901L	Kitchen Faucet Lever Handles. Swivel spout. 5.70" (14.5cm) spout height at outlet. 7.88" (20.0cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8cm) and the specific sp	-	\$1,744	\$2,091
9911	Kitchen Faucet with Side Spray Cross Handles. Swivel spout. 5.70" (14.5cm) spout height at outlet. 7.88" (20.0cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8cm) spout reach (c-c).		\$2,254	\$2,706
9911L	Kitchen Faucet with Side Spray Lever Handles. Swivel spout. 5.70" (14.5cm) spout height at outlet. 7.88" (20.0cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8cm) 1.8 gallons (6.8 liters) per minute maximum flow		\$2,254	\$2,706

	1500-5203	Prep/Bar Faucet 7.01" (17.8cm) spout height at outlet. 7.47" (19.0cm) spout reach (c-c). 13.66" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,154 rate.	\$1,451	\$1,691
-	1500-5223	Prep/Bar Faucet 7.46" (18.9cm) spout height at outlet. 7.41" (18.8cm) spout reach (c-c). 13.67" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,154 rate.	\$1,451	\$1,691
NEV	1500-5233	Prep/Bar Faucet 7.79" (19.8cm) spout height at outlet. 7.13" (18.1cm) spout reach (c-c). 13.35" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$963 rate.	\$1,451	\$1,691
-	1508	Prep/Bar Faucet 7.92" (20.1cm) spout height at outlet. 4.03" (10.2cm) spout reach (c-c). 13.10" overall height 1.2 gallons (4.5 liters) per minute maximum flow Drains not included. For lavatory sink drains, see Brass # 330, 3301, 3302, or 3303. For bar sink drains, see #130 and 131.	rate.	\$1,409	\$1,690
	2008	Prep/Bar Faucet 7.42" (18.8cm) spout height at outlet. 7.13" (18.1cm) spout reach (c-c). 12.98" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$989 rate.	\$1,311	\$1,519
	106	Hot and Cold Water Dispenser 6.28" (16cm) spout height at outlet. 4" (10.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY.	\$719	\$839	\$958
-	106C	Cold Water Dispenser 6.28" (16cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).	\$454	\$540	\$592
	6-027	Universal Contemporary Air Gap, Reverse Osmos	is \$196	\$229	\$242
-		Hot Water Dispenser 6.28" (16cm) spout height at outlet. 4" (10.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY.	\$621	\$740	\$846







1400-5113 Pull-Down Kitchen Faucet

\$1,255

\$1,515 \$1,748

10.36" (26.3cm) spout height at outlet. 8.27" (21 cm) spout reach (c-c).

15.91" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

\$1,209 \$1,455 \$1,678

1400-5143 Pull-Down Kitchen Faucet

11.10" (28.2cm) spout height at outlet.

8.27" (21 cm) spout reach (c-c).

16.65" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

\$1,536 \$2,073 \$2,381

1400-5402 Kitchen Bridge Faucet, Cross Handles 11.21" (21.2cm) spout height at outlet.

9" (22.8cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.

1400-5412 Kitchen Bridge Faucet with Side Spray

\$2,301 \$3,055 \$3,567

\$2,073

\$3,055

\$2,301

\$2,381

\$3,567

Cross Handles.

11.21" (21.2cm) spout height at outlet.

9" (22.8cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.

1400-5403 Kitchen Bridge Faucet, Lever Handles \$1,536 11.21" (21.2cm) spout height at outlet. 9" (22.8cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow rate.

1400-5413 Kitchen Bridge Faucet with Side Spray

Lever Handles.

11.21" (21.2cm) spout height at outlet.

9" (22.8cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.

I

1400-5462	2 Kitchen Bridge Pull-Down Faucet Cross Handles. 8.78" (22.3cm) spout height at outlet. 8.27" (21.0cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow ra	\$1,569 ate.	\$2,118	\$2,435
1400-5463	Kitchen Bridge Pull-Down Faucet Lever Handles. 8.78" (22.3cm) spout height at outlet. 8.27" (21.0cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow re	\$1,569 ate.	\$2,118	\$2,435
2007	Prep/Bar Faucet 7.41" (18.8cm) spout height at outlet. 6.13" (15.6cm) spout reach (c-c). 10.91" overall height. 1.8 gallons (6.8 liters) per minute maximum flow reaches East Square Series.	\$989 ate.	\$1,311	\$1,519
106	Hot and Cold Water Dispenser 6.28" (16cm) spout height at outlet. 4" (10.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY.	\$719	\$839	\$958
106C	Cold Water Dispenser 6.28" (16cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).	\$454	\$540	\$592
6-027	Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
106H	Hot Water Dispenser 6.28" (16cm) spout height at outlet. 4" (10.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY.	\$621	\$740	\$846
100	Air Gap Kit IAPMO UPC® listed.	\$59	\$74	\$88
1500-5811	Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Contemporary Style.	\$299	\$405	\$464



1500-572	1 Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
20-373	Soap/Lotion Replacement Head	\$191	\$245	\$282
125-8	Soap/Lotion Pump	\$59	—	—
125-9	Soap/Lotion - Replacement Bottle	\$5	—	—



## KITCHEN BRIDGE FAUCETS | KITCHEN FAUCETS | PREP/BAR FAUCET

945	Kitchen Bridge Faucet Swivel spout. 6.38" (16.2cm) spout height at outlet. 9.46" (24.0cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,054 v rate.	\$1,476	\$1,775
945-1	Kitchen Bridge Faucet with Side Spray Swivel spout. 6.38" (16.2cm) spout height at outlet. 9.46" (24.0cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum floo	\$1,914 w rate.	\$2,254	\$2,706
9455	Kitchen Bridge Faucet C-spout. Cross Handles. 9" (22.8cm) spout height at outlet. 9" (22.8cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,398 w rate.	\$1,885	\$2,165
9456	Kitchen Bridge Faucet with Side Spray C-spout. Cross Handles. 9" (22.8cm) spout height at outlet. 9" (22.8cm) spout reach (c-c). For 8" (20.3cm) centers. 1.8 gallons (6.8 liters) per minute maximum flow	\$2,092 v rate.	\$2,779	\$3,245
946	Kitchen Faucet with Side Spray 5.56" (14.1cm) spout height at outlet. 9.49" (24.1cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8c 1.8 gallons (6.8 liters) per minute maximum flow		\$1,899	\$2,278
9451	Kitchen Bridge Faucet Swivel spout. 6.52" (16.6cm) spout height at outlet. 8.51" (21.6cm) min to 10.38" (26.4cm) max. spout specified in the s		\$1,603 c).	\$1,923

1.8 gallons (6.8 liters) per minute maximum flow rate.

	9451-1	Kitchen Bridge Faucet with Side Spray Swivel spout. 6.52" (16.6cm) spout height at outlet. 8.51" (21.6cm) min to 10.38" (26.4cm) max. spo For 8" (20.3) centers - maximum 9.62" (24.4cm) 1.8 gallons (6.8 liters) per minute maximum flow	).	\$2,254 c).	\$2,706
	1008	Prep/Bar Faucet 7.12" (18.1cm) spout height at outlet. 8.45" (21.4cm) spout reach (c-c). 11.01" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,000 rate.	\$1,323	\$1,537
	108	Hot and Cold Water Dispenser 5.82" (14.8cm) spout height at outlet. 5.18" (13.2cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY.	\$761	\$888	\$1,013
Ti.	108C	Cold Water Dispenser 5.82" (14.8cm) spout height at outlet. 5.18" (13.2cm) spout reach (c-c).	\$457	\$559	\$628
	6-028	Universal Traditional Air Gap, Reverse Osmosis	\$196	\$229	\$242
	108H	Hot Water Dispenser 5.82" (14.8cm) spout height at outlet. 5.18" (13.2cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY.	\$656	\$819	\$934
H	1030-5711	Air Gap Kit IAPMO UPC° listed.	\$155	\$203	\$241
	127	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-1/4" maximum deck thickness.	\$249	\$319	\$380
	127-6 50931 125-9	Soap/Lotion Replacement Head with Pump Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$162 \$29 \$5	\$205 — —	\$232 — —

## GAVIN



### KITCHEN FAUCETS | PREP/BAR FAUCET



**3210-5103** Pull-Down Kitchen Faucet \$1,329 \$1,604 \$1,852 10.37" (26.4cm) spout height at outlet.

8.58" (21.8cm) spout reach (c-c).

17.49" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate



**3210-5203** Prep/Bar Pull-Down Faucet \$1,266 \$1,524 \$1,776

8.24" (20.9cm) spout height at outlet. 7.47" (19.0 cm) spout reach (c-c).

14.89" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**3210-5503** Pot Filler - Wall Mount \$1,301 \$1,600 \$1,845

4.37" (11.1cm) spout downward offset from wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles. We recommend shutting off at marked location (OFF) when not in use.



**3210-5603** Hot and Cold Water Dispenser \$785 \$934 \$1,056 6.73" (17cm) spout height at outlet.

HOT WATER TANK #5-036 SOLD SEPARATELY.



**3210-5623** Cold Water Dispenser \$563 \$699 \$799

6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).

4.74" (12.0 cm) spout reach (c-c).

**6-028** Universal Traditional Air Gap, Reverse Osmosis \$196 \$229 \$242



**3210-5613** Hot Water Dispenser \$691 \$857

6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY.



3180-5711 Air Gap Kit IAPMO UPC® listed.

\$155 \$203

\$241



3210-5811 Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Traditional Style.

\$299

\$405 \$

\$464

\$282



3210-5721 Soap/Lotion Dispenser \$325 \$421 \$481 Requires 1-1/4" to 1-11/16" through hole.
Accommodates 2-3/8" maximum deck thickness.

 20-374
 Soap/Lotion Replacement Head
 \$191
 \$245

 125-8
 Soap/Lotion Pump
 \$59
 —

 125-9
 Soap/Lotion - Replacement Bottle
 \$5
 —

# HEANEY



### PULL DOWN FAUCETS | PREP/BAR FAUCETS



3190-5113 Pull-Down Kitchen Faucet

\$1,329

\$1,604 \$1,852

10.76" (27.3cm) spout height at outlet. 8.52" (21.6cm) spout reach (c-c)

17.45" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



3190-5223 Prep/Bar Pull-Down Faucet

\$1,266

\$1,524 \$1,776

8.65" (22.0cm) spout height at outlet.

7.40" (18.8cm) spout reach (c-c)

14.85" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



3190-5503 Pot Filler - Wall Mount

\$1,301

\$1,600 \$1,845

4.37" (11.1cm) spout downward offset from the wall inlet center.

21.39" (54.3cm) pivoting spout reach from inlet valve (c-c).

3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).

We recommend shutting off at marked location (OFF) when not in use.



3190-5603 Hot and Cold Water Dispenser

\$785

\$934

\$1,056

HOT WATER TANK #5-036 SOLD SEPARATELY



3190-5623 Cold Water Dispenser

\$563

\$699

\$799

6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).

Universal Contemporary Air Gap, Reverse Osmosis

\$229 \$242

3190-5613 Hot Water Dispenser

6-027

\$691

\$857

\$981

6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).

WATER TANK #5-036 SOLD SEPARATELY.

\$203

\$241



3180-5711 Air Gap Kit \$155 IAPMO UPC® listed.



3190-5811 Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Transitional Style. \$299 \$405 \$464



125-9

3190-5721 Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness. \$325 \$421 \$481 Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle \$191 \$59 20-373 \$245 \$282 125-8

# JACOBEAN



## PULL DOWN FAUCET | KITCHEN FAUCETS | PREP/BAR FAUCET



**2470-5103** Pull-Down Kitchen Faucet \$1,209 \$1,526 \$1,762

9.81" (24.9cm) spout height at outlet. 8.58" (21.8cm) spout reach (c-c).

16.93" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**2470-5303** Single Handle Kitchen Faucet \$1,077 \$1,403 \$1,618

7.67" (19.5cm) spout height at outlet. 9.05" (23.0cm) spout reach (c-c).

10.88" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**2470-5313** Single Handle Kitchen Faucet with Side Spray \$1,388 \$1,805 \$2,084

7.67" (19.5cm) spout height at outlet. 9.05" (23.0cm) spout reach (c-c).

3.03 (23.0cm) spout real

10.88" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**2470-5432** Kitchen Faucet with Side Spray. Cross Handles. \$1,362 \$1,899 \$2,278

6" (15.2cm) spout height at outlet. 9.05" (23.0cm) spout reach (c-c).

9.05 (23.0cm) spout reach (c-c). For 8" (20.3cm) centers - maximum 20" (50.8cm).

1.8 gallons (6.8 liters) per minute maximum flow rate.



**2470-5433** Kitchen Faucet with Side Spray. Lever Handles. \$1,362 \$1,899 \$2,278

6" (15.2cm) spout height at outlet. 9.05" (23.0cm) spout reach (c-c).

For 8" (20.3cm) centers - maximum 20" (50.8cm).

1.8 gallons (6.8 liters) per minute maximum flow rate.



2470-5462 Kitchen Pull-Down Faucet. Cross Handles.

\$1,569

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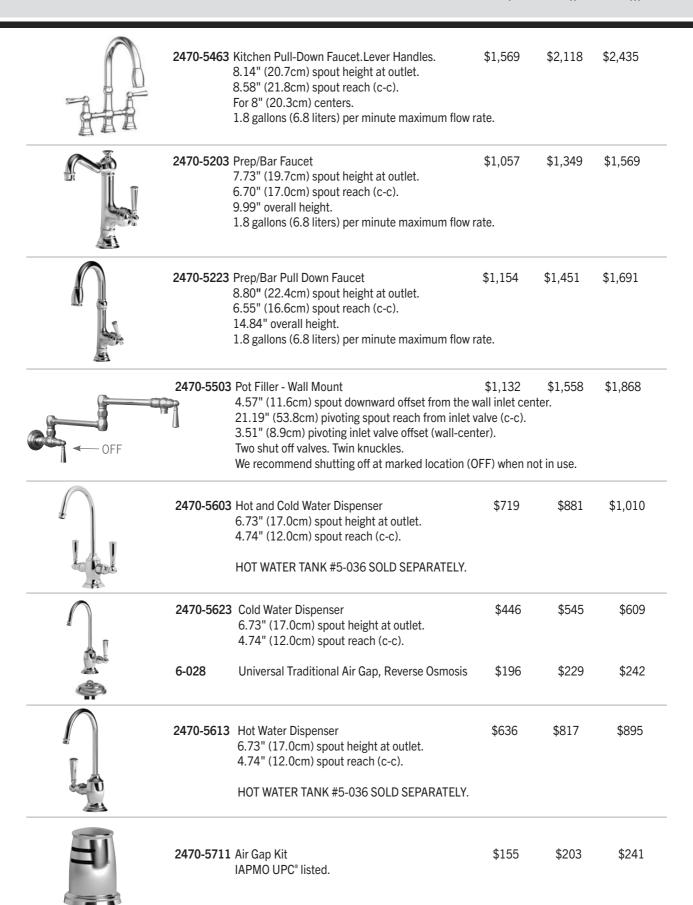
\$2,118 \$2,435

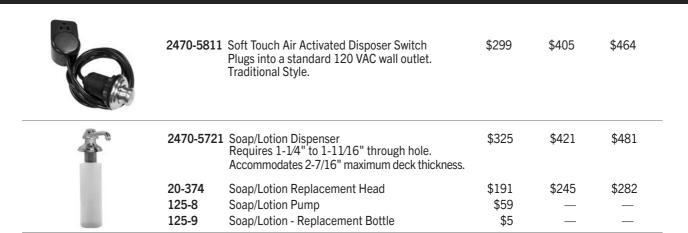
8.14" (20.7cm) spout height at outlet.

8.58" (21.8cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.





# JETER



### KITCHEN FAUCETS | PREP/BAR FAUCET



**3200-5113** Pull-Down Kitchen Faucet \$1,329 \$1,604 \$1,852 10.77" (27.4cm) spout height at outlet. 8.52" (21.6cm) spout reach (c-c) 17.45" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate



3200-5223 Prep/Bar Pull-Down Faucet \$1,266 \$1,524 \$1,776 8.65" (22.0cm) spout height at outlet. 7.40" (18.8cm) spout reach (c-c). 14.85" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**3200-5503** Pot Filler - Wall Mount \$1,301 \$1,600 \$1,845 4.37" (11.1cm) spout downward offset from wall inlet center.

21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.



**3200-5603** Hot and Cold Water Dispenser \$785 \$934 \$1,056 6.35" (16.1cm) spout height at outlet. 4" (10.2 cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY.



**3200-5623** Cold Water Dispenser \$563 \$699 \$799

6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).

**6-027** Universal Contemporary Air Gap, Reverse Osmosis \$196 \$229 \$242



**3200-5613** Hot Water Dispenser \$691 \$857 \$981

6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY.



3180-5711 Air Gap Kit	\$155	\$203	\$241
IAPMO UPC® listed.			



3200-5811 Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Contemporary Style. \$299 \$405 \$464



3200-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
20-373	Soap/Lotion Replacement Head	\$191	\$245	\$282

20-373 125-8 125-9 Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle \$191 \$59 \$5

# METROPOLE



### PULL DOWN FAUCET | PREP/BAR FAUCET



**1200-5103** Pull-Down Faucet \$1,305 \$1,576 \$1,818 9.06" (23.0 cm) spout height at outlet.

8.53" (21.7 cm) spout reach (c-c). 16.28" overall height.

1.8 gallons per minute maximum flow rate.



**1200-5223** Prep/Bar Pull-Down Faucet \$1,243 \$1,496 \$1,744

8.17" (20.8 cm) spout height at outlet. 6.55" (16.6 cm) spout reach (c-c).

14.21" overall height.

1.8 gallons per minute maximum flow rate.



**1200-5503** Pot Filler - Wall Mount \$1,301 \$1,600 \$1,845

4.57" (11.6 cm) spout downward offset from the wall inlet center.

21.19" (53.8 cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9 cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.



**1200-5603** Hot and Cold Water Dispenser \$748 \$906 \$1,026

7.36" (18.7cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY



**1200-5623** Cold Water Dispenser \$563 \$699 \$799

7.36" (18.7 cm) spout height at outlet 4.74" (12.0cm) spout reach (c-c).

**6-027** Universal Contemporary Air Gap, Reverse Osmosis \$196 \$229 \$242

\$691

\$857

\$981



1200-5613 Hot Water Dispenser

7.36" (18.7 cm) spout height at outlet

4.74" (12.0cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY.



\$1,818

## MUNCY



### PULL DOWN FAUCETS | KITCHEN FAUCETS | PREP/BAR FAUCETS



**3290-5113** Pull-Down Kitchen Faucet \$1,305 \$1,576

9.59" (24.4cm) spout height at outlet. 8.52" (21.6cm) spout reach (c-c).

16.28" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**3290-5143** Pull-Down Kitchen Faucet \$1,209 \$1,455 \$1,678 10.2" (25.9cm) spout height at outlet.

8.52" (21.6cm) spout reach (c-c).

16.89" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**3360-5113** Pull-Down Kitchen Faucet \$1,305 \$1,576 \$1,818 10.61" (27.0cm) spout height at outlet.

\$2,224

\$2,224

\$1,569

\$2,797

\$2,797

\$2,118

\$3,327

\$3,327

\$2,435

8.27" (21.0cm) spout reach (c-c).

16.16" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



3290-5413 Kitchen Bridge Faucet with Side Spray

Lever Handles.

8.50" (21.6cm) spout height at outlet.

9" (22.9cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.



3360-5413 Kitchen Bridge Faucet with Side Spray

Lever Handles.

11.24" (28.5cm) spout height at outlet.

9" (22.9cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.



3290-5463 Kitchen Bridge Pull-Down Faucet

Lever Handles.

10.01" (25.4cm) spout height at outlet.

8.52" (21.6cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.







PULL DOWN FAUCETS | KITCHEN FAUCETS | PREP/BAR FAUCETS



3290-5113 Pull-Down Kitchen Faucet

9.59" (24.4cm) spout height at outlet.

8.52" (21.6cm) spout reach (c-c).

16.28" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

\$1,576



3290-5143 Pull-Down Kitchen Faucet

10.2" (25.9cm) spout height at outlet.

8.52" (21.6cm) spout reach (c-c).

16.89" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

\$1,455



3360-5113 Pull-Down Kitchen Faucet

10.61" (27.0cm) spout height at outlet.

8.27" (21.0cm) spout reach (c-c).

16.16" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

\$1,576



3290-5413 Kitchen Bridge Faucet with Side Spray

Lever Handles.

8.50" (21.6cm) spout height at outlet.

9" (22.9cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.

\$2,797



3360-5413 Kitchen Bridge Faucet with Side Spray

Lever Handles.

11.24" (28.5cm) spout height at outlet.

9" (22.9cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.

\$2,797



3290-5463 Kitchen Bridge Pull-Down Faucet

Lever Handles.

10.01" (25.4cm) spout height at outlet.

8.52" (21.6cm) spout reach (c-c).

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.

\$2,118

\$1,524



3290-5223 Prep/Bar Pull-Down Faucet

7.46" (18.9cm) spout height at outlet.

7.41" (18.8cm) spout reach (c-c).

13.67" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

3290-5503 Pot Filler - Wall Mount

\$1,600

\$934

\$699

\$857



4.35" (11.0cm) spout downward offset from wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.



**3290-5603** Hot and Cold Water Dispenser

6.35" (16.1cm) spout height at outlet.

4" (10.2cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY



3290-5623 Cold Water Dispenser

6.35" (16.1cm) spout height at outlet.

4" (10.2cm) spout reach (c-c).



3290-5613 Hot Water Dispenser

6.35" (16.1cm) spout height at outlet.

4" (10.2cm) spout reach (c-c).

WATER TANK #5-036 SOLD SEPARATELY.



3180-5711 Air Gap Kit IAPMO UPC° listed.

\$203



3290-5811 Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet.

Industrial Style.

\$405



3180-5721 Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.

## NADYA



\$1,526

\$1,404

\$1,762

\$1,685

PULL DO	OWN FAUCET   KITCHEN FAUCETS   PREP/BAR	FAUCETS
2510-5103	Pull-down Kitchen Faucet 11.73" (29.8cm) spout height at outlet. 9" (22.9cm) spout reach (c-c). 17.65" overall height. 1.8 gallons (6.8 liters) per minute maximum f	\$1,209 low rate.
940	Single Handle Kitchen Faucet 5.63" (14.3cm) spout height at outlet. 9.68" (24.6cm) spout reach (c-c). 7.99" overall height. 1.8 gallons (6.8 liters) per minute maximum f	\$1,339 low rate.



941 Single Handle Kitchen Faucet with Side Spray \$1,693 \$1,774 \$2,124 5.63" (14.3cm) spout height at outlet. 9.68" (24.6cm) spout reach (c-c). 7.99" overall height. 1.8 gallons (6.8 liters) per minute maximum flow rate.



2510-5203 Prep/Bar Pull-Down Faucet \$1,154 \$1,451 \$1,691 6.21" (15.8cm) spout height at outlet. 6.55" (16.6cm) spout reach (c-c). 12.25" overall height. 1.8 gallons (6.8 liters) per minute maximum flow rate.



8081 Prep/Bar Faucet \$1,000 \$1,323 \$1,537 10" (25.4cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). For single hole configurations. 1.8 gallons (6.8 liters) per minute maximum flow rate.



Pot Filler - Wall Mount \$1,132 \$1,558 \$1,868 4.57" (11.6cm) spout height from wall inlet center.
21.19" (53.8cm) pivoting spout reach from inlet valve (c-c).
3.51" (8.9cm) pivoting inlet valve offset (wall-center).
Two shut off valves. Twin knuckless We recommend shutting off at marked location (OFF) when not in use.

## SEAGER



### PULL DOWN FAUCETS | PREP/BAR FAUCETS

10.81" (27.5cm) spout height at outlet.



3180-5113 Pull-Down Kitchen Faucet

\$1,329

\$1,604

\$1,852

8.52" (21.6cm) spout reach (c-c)

17.49" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.





3180-5143 Pull-Down Kitchen Faucet Slim body.

\$1,129

\$1,526

\$1,762

10.75" (27.3cm) spout height at outlet.

8.52" (21.6cm) spout reach (c-c)

17.43" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



3180-5223 Prep/Bar Pull-Down Faucet

\$1,266

\$1,524

\$1,331

\$1,776

\$1,551

8.69" (22.1cm) spout height at outlet. 7.40" (18.8cm) spout reach (c-c)

14.89" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.





3180-5243 Prep/Bar Pull-Down Faucet

Slim body.

9.27" (23.6cm) spout height at outlet.

7.40" (18.8cm) spout reach (c-c)

15.48" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



3180-5503 Pot Filler - Wall Mount

\$785

\$1.058

\$1.600

\$934

\$1,845

\$1,056

4.37" (11.1cm) spout downward offset from the wall inlet center.

21.39" (54.3cm) pivoting spout reach from inlet valve (c-c).

3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.



3180-5603 Hot and Cold Water Dispenser

6.35" (16.1cm) spout height at outlet.

4" (10.2cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY

	3180-5623	Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).	\$563	\$699	\$799
	6-027	Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
	3180-5613	Hot Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c). WATER TANK #5-036 SOLD SEPARATELY.	\$691	\$857	\$981
I	3180-5711	Air Gap Kit IAPMO UPC® listed.	\$155	\$203	\$241
	3180-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	20-373 125-8 125-9	Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$191 \$59 \$5	\$245 — —	\$282 — —
	1500-5811	Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Contemporary Style.	\$299	\$405	\$464

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\$934

\$857

\$691

\$1,056

\$981

## STRIPLING



### PULL DOWN FAUCETS | PREP/BAR FAUCETS



**3310-5103** Pull-Down Kitchen Faucet \$1,329 \$1,604 \$1,852 10.18" (25.9cm) spout height at outlet. 8.58" (21.8cm) spout reach (c-c)

17.31" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**3310-5203** Prep/Bar Pull-Down Faucet \$1,266 \$1,524 \$1,776

8.7" (22.1cm) spout height at outlet. 7.47" (19.0cm) spout reach (c-c)

15.36" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



**3310-5503** Pot Filler - Wall Mount \$1,301 \$1,600 \$1,845

4.38" (11.1cm) spout downward offset from the wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.



**3310-5603** Hot and Cold Water Dispenser \$785 7" (17.8cm) spout height at outlet.

HOT WATER TANK #5-036 SOLD SEPARATELY



**3310-5623** Cold Water Dispenser \$563 \$699 \$799

7" (17.8cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).

4.74" (12.0cm) spout reach (c-c).

**6-027** Universal Contemporary Air Gap, Reverse Osmosis \$196 \$229 \$242



3310-5613 Hot Water Dispenser

7" (17.8cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).

WATER TANK #5-036 SOLD SEPARATELY.



1030-5711 Air Gap Kit IAPMO UPC\* listed.

\$155 \$203

\$241



3310-572	1 Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
20-373 125-8 125-9	Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$191 \$59 \$5	\$245 — —	\$282 — —



2470-5811 Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Traditional Style.

\$299 \$405

\$1,818

\$1,678

\$2,435

\$1,744

\$1,691

\$1,455

\$2,118

\$1,496

\$1,451

## **TAFT**



### PULL DOWN FAUCETS | PREP/BAR FAUCETS



2940-5103 Pull-Down Kitchen Faucet \$1,305 \$1,576

> 10.31" (26.2cm) spout height at outlet. 8.58" (21.8cm) spout reach (c-c).

17.43" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



2940-5123 Pull-Down Kitchen Faucet

\$1,209 2-hole install, separate single handle.

10.21" (25.9cm) spout height at outlet 9.37" (23.8cm) spout reach (c-c)

16.80" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



2940-5463 Kitchen Bridge Pull-Down Faucet

Lever Handles.

9.7" (24.6cm) spout height at outlet 8.58" (21.8cm) spout reach (c-c)

For 8" (20.3cm) centers.

1.8 gallons (6.8 liters) per minute maximum flow rate.



2940-5223 Prep/Bar Pull-Down Faucet

8.18" (20.8cm) spout height at outlet. 7.47" (19.0cm) spout reach (c-c).

14.83" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.





2940-5233 Prep/Bar Faucet

7.93" (20.2cm) spout height at outlet.

7.13" (18.1cm) spout reach (c-c).

13.49" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



2940-5503 Pot Filler - Wall Mount

\$1,301

\$1,569

\$1,243

\$963

\$1,600

\$1,845

4.37" (11.1cm) spout downward offset from wall inlet center.

21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.54" (9.0cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.



## VESPERA



### PULL DOWN FAUCETS | PREP/BAR FAUCETS



2500-5123 Pull-Down Kitchen Faucet

\$1,526

\$1,762

8.68" (22.0cm) spout reach (c-c).

10.07" (25.6cm) spout height at outlet.

7.08" (18.0cm) spout height at outlet.

17.79" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



2500-5223 Prep/Bar Pull-Down Faucet

\$1,154

\$1,267

\$1,451

\$1,691

6.66" (16.9cm) spout reach (c-c).

13.71" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



2500-5503 Pot Filler - Wall Mount

\$1,564

\$1,886

\$699

\$229

\$941

\$2,173

0.89" (2.4cm) spout downward offset from wall inlet center. 22.69" (57.5cm) pivoting spout reach from inlet valve (c-c). 3.55" (9.0cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.



2500-5623 Cold Water Dispenser

7.42" (18.8cm) spout height at outlet.

3.93" (10.0cm) spout reach (c-c).

Universal Contemporary Air Gap, Reverse Osmosis

\$562

\$798

\$242

\$1,078

6-027

\$757



2500-5613 Hot Water Dispenser

7.42" (18.8cm) spout height at outlet.

3.93" (10.0cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY.



100

Air Gap Kit IAPMO UPC® listed. \$59

\$74

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(P)	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-1/4" maximum deck thickness.	\$325	\$421	\$481	
	Soap/Lotion Replacement Head	\$191	\$245	\$282	
	Soap/Lotion Pump	\$59	_		
125-9	Soap/Lotion - Replacement Bottle	\$5			

\$1,845

\$1,056

## ZEMORA



## PULL DOWN FAUCETS | PREP/BAR FAUCETS



3160-5103 Pull-Down Kitchen Faucet \$1,329 \$1,604 \$1,852 10.44" (26.5cm) spout height at outlet. 8.59" (21.8cm) spout reach (c-c) 17.57" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.



3160-5203 Prep/Bar Pull-Down Faucet \$1,266 \$1,524 \$1,776 8.31" (21.1cm) spout height at outlet.
7.48" (19.0cm) spout reach (c-c) 14.97" overall height.
1.8 gallons (6.8 liters) per minute maximum flow rate.



3160-5503 Pot Filler - Wall Mount \$1,301 \$1,600
4.37" (11.1cm) spout downward offset from the wall inlet center.
21.39" (54.3cm) pivoting spout reach from inlet valve (c-c).
3.51" (8.9cm) pivoting inlet valve offset (wall-center).
Two shut off valves. Twin knuckles.
We recommend shutting off at marked location (OFF) when not in use.



**3160-5603** Hot and Cold Water Dispenser \$785 \$934 6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY



3160-5623 Cold Water Dispenser \$563 \$699 \$799 6.73" (17cm) spout height at outlet.
4.74" (12.0cm) spout reach (c-c).

6-027 Universal Contemporary Air Gap, Reverse Osmosis \$196 \$229 \$242



**3160-5613** Hot Water Dispenser \$691 \$857 \$981 6.73" (17cm) spout height at outlet.

WATER TANK #5-036 SOLD SEPARATELY.

4.74" (12.0cm) spout reach (c-c).

\$405



**3180-5711** Air Gap Kit IAPMO UPC® listed. \$155 \$203 \$241



3160-5811 Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Traditional Style.

\$299

\$464



3160-5721 Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness. \$325 \$421 \$481

Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle 20-373 125-8 125-9

\$191 \$59 \$5 \$245 \$282

64

## PREP/BAR **FAUCETS**





1030-5223 Prep/Bar Pull Down Faucet \$1,243 \$1,496 \$1,744 8.18" (20.8cm) spout height at outlet.

7.47" (19.0cm) spout reach (c-c). 14.83" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

Matches Chesterfield Series.



\$1,243 1200-5223 Prep/Bar Faucet \$1,496 \$1,744

8.17" (20.8 cm) spout height at outlet. 6.55" (16.6 cm) spout reach (c-c).

14.21" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

Matches Metropole Series.



1500-5203 Prep/Bar Pull-Down Faucet \$1,154 \$1,451 \$1,691

7.01" (17.8cm) spout height at outlet. 7.47" (19.0cm) spout reach (c-c).

13.66" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

Matches East Linear Series.



\$1,691 1500-5223 Prep/Bar Pull-Down Faucet \$1,154 \$1,451

7.46" (18.9cm) spout height at outlet. 7.41" (18.8cm) spout reach (c-c). 13.67" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

Matches East Linear Series.





1500-5233 Prep/Bar Faucet \$963 \$1.451 \$1,691

\$1,057

\$1,349

\$1,569

7.79" (19.8cm) spout height at outlet. 7.13" (18.1cm) spout reach (c-c).

13.35" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

Matches East Linear Series.



2470-5203 Prep/Bar Faucet

7.73" (19.7cm) spout height at outlet.

6.70" (17.0cm) spout reach (c-c).

9.99" overall height.

1.8 gallons (6.8 liters) per minute maximum flow rate.

Matches Jacobean Series.

	2470-5223	Prep/Bar Pull Down Faucet 8.80" (22.4cm) spout height at outlet. 6.55" (16.6cm) spout reach (c-c). 14.84" overall height. 1.8 gallons (6.8 liters) per minute maximum flow Matches Jacobean Series.	\$1,154 v rate.	\$1,451	\$1,691
	2500-5223	Prep/Bar Pull-Down Faucet 7.08" (18.0cm) spout height at outlet. 6.66" (16.9cm) spout reach (c-c). 13.71" overall height. 1.8 gallons (6.8 liters) per minute maximum flow Matches Vespera Series.	\$1,154 v rate.	\$1,451	\$1,691
	2510-5203	B Prep/Bar Pull-Down Faucet 6.21" (15.8cm) spout height at outlet. 6.55" (16.6cm) spout reach (c-c). 12.25" overall height. 1.8 gallons (6.8 liters) per minute maximum flow Matches Nadya Series.	\$1,154 <i>r</i> rate.	\$1,451	\$1,691
	2940-5223	B Prep/Bar Pull-Down Faucet 8.18" (20.8cm) spout height at outlet. 7.47" (19.0cm) spout reach (c-c). 14.83" overall height. 1.8 gallons (6.8 liters) per minute maximum flow Matches Taft Series.	\$1,243	\$1,496	\$1,744
EW	2940-5233	B Prep/Bar Faucet 7.93" (20.2cm) spout height at outlet. 7.13" (18.1cm) spout reach (c-c). 13.49" overall height. 1.8 gallons (6.8 liters) per minute maximum flow Matches Taft Series.	\$963 rate.	\$1,451	\$1,691
	3160-5203	R Prep/Bar Pull-Down Faucet 8.31" (21.1cm) spout height at outlet. 7.48" (19.0cm) spout reach (c-c) 14.97" overall height. 1.8 gallons (6.8 liters) per minute maximum flow Matches Zemora Series.	\$1,266	\$1,524	\$1,776
	3170-5203	Prep/Bar Pull-Down Faucet 8.28" (21.0cm) spout height at outlet. 7.47" (19.0 cm) spout reach (c-c). 14.93" overall height 1.8 gallons (6.8 liters) per minute maximum flow Matches Adams Series.	\$1,266	\$1,524	\$1,776
	3180-5223	B Prep/Bar Pull-Down Faucet 8.69" (22.1cm) spout height at outlet. 7.40" (18.8cm) spout reach (c-c) 14.89" overall height. 1.8 gallons (6.8 liters) per minute maximum flow Matches Seager Series.	\$1,266 v rate.	\$1,524	\$1,776



938	Prep/Bar Faucet 5.23" (13.3cm) spout height at outlet. 6.95" (17.7cm) spout reach (c-c). 7.97" overall height. 1.8 gallons (6.8 liters) per minute maximum flow Matches Chesterfield Series.	\$1,000 rate.	\$1,323	\$1,537
1008	Prep/Bar Faucet 7.12" (18.1cm) spout height at outlet. 8.45" (21.4cm) spout reach (c-c). 11.01" overall height. 1.8 gallons (6.8 liters) per minute maximum flow r	\$1,000 rate.	\$1,323	\$1,537
1038	Prep/Bar Faucet 10" (25.4cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). 13.31" overall height. 1.8 gallons (6.8 liters) per minute maximum flow r	\$950 rate.	\$1,257	\$1,459
1208	Prep/Bar Faucet 10" (25.4cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). 13.31" overall height. 1.8 gallons (6.8 liters) per minute maximum flow r	\$950 rate.	\$1,257	\$1,459
1508	Prep/Bar Faucet 7.92" (20.1cm) spout height at outlet. 4.03" (10.2cm) spout reach (c-c). 13.10" overall heig 1.2 gallons (4.5 liters) per minute maximum flow r Drains not included. For lavatory sink drains, see Bras # 330, 3301, 3302, or 3303. For bar sink drains, see Matches East Linear Series.	ate. sstech	\$1,409	\$1,690
1628	Prep/Bar Faucet 10" (25.4cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). 13.31" overall height. 1.8 gallons (6.8 liters) per minute maximum flow r Matches Miro Series.	\$950 rate.	\$1,257	\$1,459
1668	Prep/Bar Faucet 10" (25.4cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). 13.31" overall height. 1.8 gallons (6.8 liters) per minute maximum flow r	\$950 rate.	\$1,257	\$1,459
2007	Prep/Bar Faucet 7.41" (18.8cm) spout height at outlet. 6.13" (15.6cm) spout reach (c-c). 10.91" overall height. 1.8 gallons (6.8 liters) per minute maximum flow r Matches East Square Series.	\$989 rate.	\$1,311	\$1,519

2008	Prep/Bar Faucet 7.42" (18.8cm) spout height at outlet. 7.13" (18.1cm) spout reach (c-c). 12.98" overall height. 1.8 gallons (6.8 liters) per minute maximum flow Matches East Linear Series.	\$989 w rate.	\$1,311	\$1,519
8081	Prep/Bar Faucet 10" (25.4cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). 13.31" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$1,000 w rate.	\$1,323	\$1,537
9281	Prep/Bar Faucet 10" (25.4cm) spout height at outlet. 5.27" (13.4cm) spout reach (c-c). 13.31" overall height. 1.8 gallons (6.8 liters) per minute maximum flow	\$950 w rate.	\$1,257	\$1,459

POT FILLERS





1030-5503 Pot Filler - Wall Mount

\$1,600

\$1,845

4.57" (11.6cm) spout downward offset from the wall inlet center. 21.19" (53.8cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Chesterfield Series.



1200-5503 Pot Filler - Wall Mount

\$1,301 \$1,600 \$1,845

4.57" (11.6cm) spout downward offset from the wall inlet center. 21.19" (53.8cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Metropole Series.



2470-5503 Pot Filler - Wall Mount

\$1,558

\$1,868

4.57" (11.6cm) spout downward offset from the wall inlet center. 21.19" (53.8cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Jacobean Series.



2500-5503 Pot Filler - Wall Mount

\$1,886

\$2,173

0.89" (2.4cm) spout downward offset from wall inlet center. 22.69" (57.5cm) pivoting spout reach from inlet valve (c-c). 3.55" (9.0cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Vespera Series.

\$1,600

\$1,845

2940-5503 Pot Filler - Wall Mount

\$1,600

4.37" (11.1cm) spout downward offset from wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.54" (9.0cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Taft Series.

3160-5503 Pot Filler - Wall Mount

\$1,845

4.37" (11.1cm) spout downward offset from the wall inlet center.

21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Zemora Series.

3170-5503 Pot Filler - Wall Mount

\$1.301

\$1,600

\$1,845

4.37" (11.1cm) spout downward offset from wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Adams Series.

3180-5503 Pot Filler - Wall Mount

\$1.301 \$1.600 \$1.845

4.37" (11.1cm) spout downward offset from the wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c).

3.51" (9.0cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Seager Series.



OFF

3190-5503 Pot Filler - Wall Mount

\$1.301

\$1,845 \$1,600

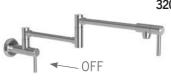
4.37" (11.1cm) spout downward offset from the wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c).

3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Heaney Series.



3200-5503 Pot Filler - Wall Mount

\$1,600

\$1,845

4.37" (11.1cm) spout downward offset from wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Jeter Series.

3210-5503

Pot Filler - Wall Mount

\$1,301

\$1,600

\$1,600

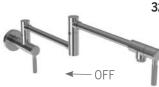
\$1,845

4.37" (11.1cm) spout downward offset from wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Gavin Series.



OFF

3290-5503 Pot Filler - Wall Mount

\$1,845

4.35" (11.0cm) spout downward offset from wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (8.9cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Muncy Series.



3310-5503 Pot Filler - Wall Mount

\$1.600 \$1,845

4.38" (11.1cm) spout downward offset from the wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.51" (9.0cm) pivoting inlet valve offset (wall-center).

Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Stripling Series.



9481

Pot Filler - Wall Mount

\$1,558

\$1,868

4.57" (11.6cm) spout height from wall inlet center.
21.19" (53.8cm) pivoting spout reach from inlet valve (c-c).
3.51" (8.9cm) pivoting inlet valve offset (wall-center).
Two shut off valves. Twin knuckles.

We recommend shutting off at marked location (OFF) when not in use.

Matches Chesterfield Series.



9485

\$1,132 Pot Filler - Wall Mount \$1,558 \$1,868 4.57" (11.6cm) spout height from wall inlet center.
21.19" (53.8cm) pivoting spout reach from inlet valve (c-c).
3.51" (8.9cm) pivoting inlet valve offset (wall-center).
Two shut off valves. Twin knowless.

We recommend shutting off at marked location (OFF) when not in use.

Matches Nadya Series.



\$1,558 \$1,868

Pot Filler - Wall Mount \$1,132 \$1,558 4.37" (11.1cm) spout height from wall inlet center. 21.39" (54.3cm) pivoting spout reach from inlet valve (c-c). 3.54" (9.0cm) pivoting inlet valve offset (wall-center). Two shut off valves. Twin knuckles We recommend shutting off at marked location (OFF) when not in use.

Matches East Linear Series.

# WATER DISPENSERS



	1030-5603	Hot and Cold Water Dispenser 6.57" (16.7cm) spout height at outlet. 4.8" (12.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Chesterfield Series.	\$785	\$934	\$1,056
J'i	1030-5623	Cold Water Dispenser 6.57" (16.7cm) spout height at outlet. 4.8" (12.2cm) spout reach (c-c). Matches Chesterfield Series.	\$563	\$699	\$799
	6-028	Universal Traditional Air Gap, Reverse Osmosis	\$196	\$229	\$242
	1030-5613	Hot Water Dispenser 6.57" (16.7cm) spout height at outlet. 4.8" (12.2cm) spout reach (c-c). WATER TANK #5-036 SOLD SEPARATELY. Matches Chesterfield Series.	\$691	\$857	\$981
	1200-5603	Hot and Cold Water Dispenser 7.36" (18.7cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY Matches Metropole Series.	\$748	\$906	\$1,026
	1200-5623	Cold Water Dispenser 7.36" (18.7cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).  Matches Metropole Series.	\$563	\$699	\$799
	6-027	Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
	1200-5613	Hot Water Dispenser 7.36" (18.7cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Metropole Series.	\$691	\$857	\$981

		Hot and Cold Water Dispenser 6.73" (17.0cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Jacobean Series.	\$719	\$881	\$1,010
		Cold Water Dispenser 6.73" (17.0cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).	\$446	\$545	\$609
		Matches Jacobean Series.			
•	6-028	Universal Traditional Air Gap, Reverse Osmosis	\$196	\$229	\$242
	2470-5613	Hot Water Dispenser 6.73" (17.0cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).	\$636	\$817	\$895
		HOT WATER TANK #5-036 SOLD SEPARATELY.			
		Matches Jacobean Series.			
	2500-5623	Cold Water Dispenser 7.42" (18.8cm) spout height at outlet. 3.93" (10.0cm) spout reach (c-c).	\$562	\$699	\$798
Th.		Matches Vespera Series.			
	6-027	Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
	2500-5613	Hot Water Dispenser 7.42" (18.8cm) spout height at outlet. 3.93" (10.0cm) spout reach (c-c).	\$757	\$941	\$1,078
		HOT WATER TANK #5-036 SOLD SEPARATELY.			
XIV		Matches Vespera Series.			
	2940-5603	Hot and Cold Water Dispenser 6.80" (17.3cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).	\$785	\$934	\$1,056
		HOT WATER TANK #5-036 SOLD SEPARATELY.			
		Matches Taft Series.			
	2940-5623	Cold Water Dispenser 6.80" (17.3cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).	\$563	\$699	\$799
		Matches Taft Series.			
	6-027	Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
	2940-5613	Hot Water Dispenser 6.80" (17.3cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY.	\$691	\$857	\$981
		Matches Taft Series.			

	3160-5603	Hot and Cold Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0 cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Zemora Series.	\$785	\$934	\$1,056
	3160-5623	Cold Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach c-c. Matches Zemora Series.	\$563	\$699	\$799
	6-027	Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
	3160-5613	Hot Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Zemora Series.	\$691	\$857	\$981
	3170-5603	Hot and Cold Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0 cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Adams Series.	\$785	\$934	\$1,056
	3170-5623	Cold Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach c-c. Matches Adams Series.	\$563	\$699	\$799
49					
	6-028	Universal Traditional Air Gap, Reverse Osmosis	\$196	\$229	\$242
			\$196 \$691	\$229	\$242 \$981
	3170-5613	Universal Traditional Air Gap, Reverse Osmosis  Hot Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY.		· 	<u> </u>
	3170-5613 3180-5603	Universal Traditional Air Gap, Reverse Osmosis  Hot Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY.  Matches Adams Series.  Hot and Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2 cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY.  Matches Seager Series.  Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach c-c.	\$691	\$857	\$981
	3170-5613 3180-5603	Universal Traditional Air Gap, Reverse Osmosis  Hot Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY.  Matches Adams Series.  Hot and Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2 cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY.  Matches Seager Series.  Cold Water Dispenser 6.35" (16.1cm) spout height at outlet.	\$691 \$785 \$563	\$857 \$934	\$981 \$1,056

	3180-5613	Hot Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).	\$691	\$857	\$981
		WATER TANK #5-036 SOLD SEPARATELY. Matches Seager Series.			
	3190-5603	Hot and Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2 cm) spout reach (c-c).	\$785	\$934	\$1,056
7		HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Heaney Series.			
	3190-5623	Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach c-c.	\$563	\$699	\$799
18-		Matches Heaney Series.			
	6-027	Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
	3190-5613	Hot Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).	\$691	\$857	\$981
		HOT WATER TANK #5-036 SOLD SEPARATELY.			
		Matches Heaney Series.			
	3200-5603	Hot and Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2 cm) spout reach (c-c).	\$785	\$934	\$1,056
		HOT WATER TANK #5-036 SOLD SEPARATELY.  Matches Jeter Series.			
	3200-5623	Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c). Matches Jeter Series.	\$563	\$699	\$799
	6-027	Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
	3200-5613	Hot Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).	\$691	\$857	\$981
ĄŰ		HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Jeter Series.			
	3210-5603	Hot and Cold Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0 cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Gavin Series.	\$785	\$934	\$1,056

	3210-5623	Cold Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). Matches Gavin Series.	\$563	\$699	\$799
	6-028	Universal Traditional Air Gap, Reverse Osmosis	\$196	\$229	\$242
	3210-5613	Hot Water Dispenser 6.73" (17cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Gavin Series.	\$691	\$857	\$981
	3290-5603	Hot and Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Muncy Series.	\$785	\$934	\$1,056
	3290-5623	Cold Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).	\$563	\$699	\$799
412	6-027	Matches Muncy Series. Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
4	3290-5613	Hot Water Dispenser 6.35" (16.1cm) spout height at outlet. 4" (10.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY. Matches Muncy Series.	\$691	\$857	\$981
	3310-5603	Hot and Cold Water Dispenser 7" (17.8cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY Matches Stripling Series.	\$785	\$934	\$1,056
	3310-5623	Cold Water Dispenser 7" (17.8cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). Matches Stripling Series.	\$563	\$699	\$799
	6-027	Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
	3310-5613	Hot Water Dispenser 7" (17.8cm) spout height at outlet. 4.74" (12.0cm) spout reach (c-c). WATER TANK #5-036 SOLD SEPARATELY. Matches Stripling Series.	\$691	\$857	\$981

	106	Hot and Cold Water Dispenser 6.28" (16cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY. Matches East Linear & East Square Series.	\$719	\$839	\$958
	106C	Cold Water Dispenser 6.28" (16cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).	\$454	\$540	\$592
	6-027	Matches East Linear & East Square Series.  Universal Contemporary Air Gap, Reverse Osmosis	\$196	\$229	\$242
	106H	Hot Water Dispenser 6.28" (16cm) spout height at outlet. 4" (10.2cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY.  Matches East Linear & East Square Series.	\$621	\$740	\$846
	107	Hot and Cold Water Dispenser 6.57" (16.7cm) spout height at outlet. 4.8" (12.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY.	\$719	\$839	\$958
	107C	Cold Water Dispenser 6.57" (16.7cm) spout height at outlet. 4.8" (12.2cm) spout reach (c-c).	\$454	\$540	\$592
	6-028	Universal Traditional Air Gap, Reverse Osmosis	\$196	\$229	\$242
	107Н	Hot Water Dispenser 6.57" (16.7cm) spout height at outlet. 4.8" (12.2cm) spout reach (c-c). HOT WATER TANK #5-036 SOLD SEPARATELY.	\$621	\$740	\$846
	108	Hot and Cold Water Dispenser 5.82" (14.8cm) spout height at outlet. 5.18" (13.2cm) spout reach (c-c).  HOT WATER TANK #5-036 SOLD SEPARATELY.	\$761	\$888	\$1,013
	108C	Cold Water Dispenser 5.82" (14.8cm) spout height at outlet. 5.18" (13.2cm) spout reach (c-c).	\$457	\$559	\$628
٩	6-028	Universal Traditional Air Gap, Reverse Osmosis	\$196	\$229	\$242



**108H** Hot Water Dispenser

\$819

\$934

5.82" (14.8cm) spout height at outlet. 5.18" (13.2cm) spout reach (c-c).

HOT WATER TANK #5-036 SOLD SEPARATELY.

5-036 Hot Water Tank

\$680

\$656

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Use with parts 106, 106H, 107, 107H, 108, 108H, 1030-5603, 1030-5613, 1200-5603, 1200-5613, 2470-5603, 2470-5613, 2500-5613, 2940-5603, 2940-5613, 3160-5603, 3160-5613, 3170-5603, 3170-5613, 3180-5603, 3180-5613, 3910-5603, 3190-5613, 3200-5603, 3200-5613, 3210-5603, 3210-5613, 3290-5603, 3290-5613, 3310-5603, 3310-5613.

Supplies 60 cups per hour capacity. Temperature range is  $140^{\circ}$  F to  $200^{\circ}$  F, 120 volts. Non-Finished Item.

# KITCHEN ACCESSORIES





1030-5711 Air Gap Kit IAPMO UPC® listed.

\$155

\$203

\$241

Matches Chesterfield & Stripling Series.



Air Gap Kit IAPMO UPC® listed.

\$59

\$74

\$203

\$88

Matches East Linear & East Square Series.

Matches Jacobean Series.

Matches Taft Series.



**2470-5711** Air Gap Kit IAPMO UPC® listed.

\$155

\$241

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2940-5711 Air Gap Kit IAPMO UPC® Listed.

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\$155

\$203

\$241

F

3180-5711 Air Gap Kit

IAPMO UPC® Listed

\$155

\$203

\$241

Matches Adams, Gavin, Heaney, Jeter,

Metropole, Muncy, Seager & Zemora Series.

Faucet Hole Cover. 2" diameter. Solid top. For covering unused

hole in sink.

\$42

\$51

\$59



	3290-5811	Soft Touch Air Activated Disposer Switch Plugs into a standard 120 VAC wall outlet. Industrial Style. Matches Muncy Series.	\$299	\$405	\$464
	124	Soap/Lotion Dispenser Includes 2 Porcelain Inserts Soap & Lotion. Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-1/4" maximum deck thickness.	\$249	\$319	\$380
	124-6 50931 125-9	Soap/Lotion Replacement Head with Pump Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$170 \$29 \$5	\$215 — —	\$243 — —
	125	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-1/4" maximum deck thickness.	\$225	\$288	\$336
	125-6 50931 125-9	Soap/Lotion Replacement Head with Pump Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$138 \$29 \$5	\$182 — —	\$205 — —
	127	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-1/4" maximum deck thickness.	\$249	\$319	\$380
	127-6	Soap/Lotion Replacement Head with Pump	\$162	\$205	\$232
	50931	Soap/Lotion Pump	\$29	_	_
	125-9	Soap/Lotion - Replacement Bottle	\$5		
	1030-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	20-374 125-8 125-9	Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$191 \$59 \$5	\$245 —	\$282 — —
		Matches Chesterfield Series.	•		
1	1500-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
Ü	20-373 125-8 125-9	Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle Matches East Linear Series.	\$191 \$59 \$5	\$245 — —	\$282 — —
*	2470-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-7/16" maximum deck thickness.	\$325	\$421	\$481
	20-374 125-8 125-9	Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$191 \$59 \$5	\$245 — —	\$282 — —
		Matches Jacobean Series.			
	2500-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-1/4" maximum deck thickness.	\$325	\$421	\$481
	20-405 125-8 125-9	Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$191 \$59 \$5	\$245 — —	\$282 — —
_		Matches Vespera Series.			

	2940-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
I	20-374 125-8 125-9	Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$191 \$59 \$5	\$245 — —	\$282 — —
		Matches Taft Series.	7.5		
	3160-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	20-373 125-8 125-9	Soap/Lotion Replacement Head Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$191 \$59 \$5	\$245 — —	\$282 — —
		Matches Zemora Series.			
	3170-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	20-373	Soap/Lotion Replacement Head	\$191	\$245	\$282
	125-8 125-9	Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$59 \$5	_	_
		Matches Adams Series.			
	3180-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	20-373	Soap/Lotion Replacement Head	\$191	\$245	\$282
	125-8 125-9	Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$59 \$5	<u> </u>	_
		Matches Muncy & Seager Series.			
	3190-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	20-373 125-8	Soap/Lotion Replacement Head	\$191 \$59	\$245	\$282
-	125-9	Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$5 \$5	_	_
		Matches Heaney Series.			
	3200-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	20-373 125-8	Soap/Lotion Replacement Head Soap/Lotion Pump	\$191 \$59	\$245	\$282
	125-9	Soap/Lotion - Replacement Bottle Matches Jeter Series.	\$5 \$5		
	3210-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	20-374	Soap/Lotion Replacement Head	\$191	\$245	\$282
	125-8 125-9	Soap/Lotion Pump Soap/Lotion - Replacement Bottle Matches Gavin Series.	\$59 \$5	_	
	3310-5721	Soap/Lotion Dispenser Requires 1-1/4" to 1-11/16" through hole. Accommodates 2-3/8" maximum deck thickness.	\$325	\$421	\$481
	20-373	Soap/Lotion Replacement Head	\$191	\$245	\$282
	125-8 125-9	Soap/Lotion Pump Soap/Lotion - Replacement Bottle	\$59 \$5	_	_
		Matches Stripling Series.			



	SEAPORT	
	ALVESTON	
•	ASTOR	
•	ASTOR	
	CHESTERFIELD	
	AMISA	
	EAST LINEAR	
	FAIRFIELD	
	AMISA	
1030	CHESTERFIELD	PG 118
1090	ALEXANDRIA	PG 86
1200/1200C	METROPOLE	PG 199
1220/1220C	METROPOLE	PG 199
1230/1230C	METROPOLE	PG 199
1400	EAST SQUARE	PG 145
1500	EAST LINEAR	PG 136
1600/1620	MIRO	PG 207
1740	BEVELLE	PG 114
	VICTORIA	
	SECANT	
	SECANT	
	AYLESBURY	
	AYLESBURY	
•	SUTTON	
•	JACOBEAN	
•	PRIYA	
	KEATON	
	METRO	
	ITHACA	
	SKYLAR	
	JOFFREY	
	VANDER	
	SLATER	
•	SLATER	
,	TAFT	
•	DORRANCE	
•	SKYLAR	
•	PAVANI	
•	KIRSI	
•		
	MALVINA	
	PARDEES	
•	PARDEES	
	CLEMENS	
·	CLEMENS	
,	GRIFFEY	
	GRIFFEY	
•	MUNCY	
•	MUNCY	
•	TOLMIN	
3330/3330C		
3380/3390		
3400/3410	TOLMIN	PG 267

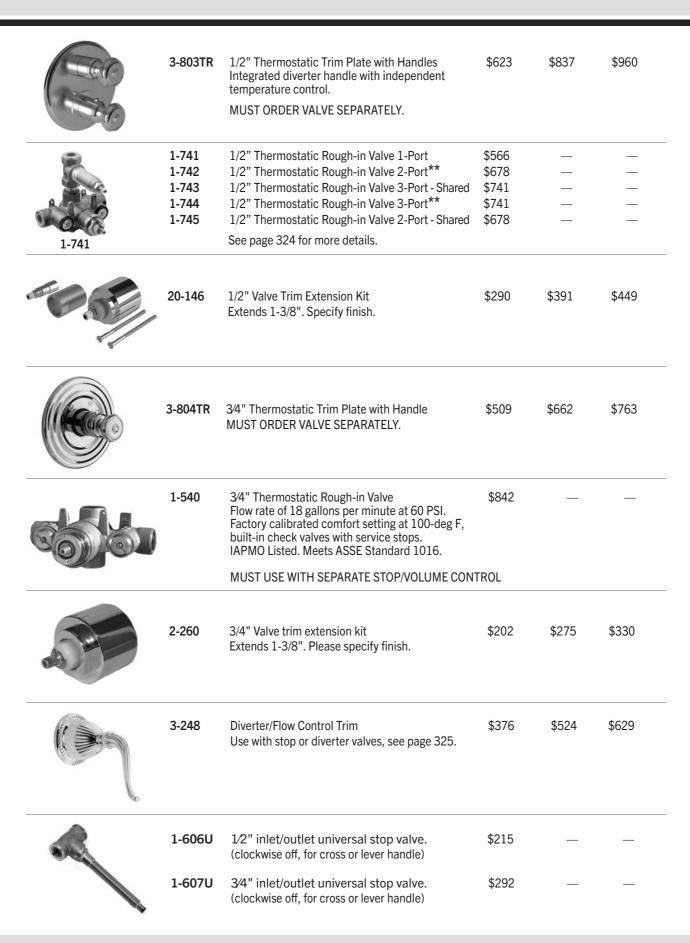
NEWPORT BRASS.





### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS

And the state of t	1090	Widespread Lavatory Faucet 1/2" valves. Spout c-c 5.33". 8" centers.	\$1,370	\$1,831	\$2,196
	5-1092BP	BP Tub and Shower Trim. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$859	\$1,117	\$1,288
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower	\$415 :	_	_
	4-1094BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$763	\$989	\$1,143
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower	\$301	_	_
	2-250	Tub Spout 1/2" NPT inlet fitting. 6.29" spout overall length.	\$255	\$346	\$396
	3-1096	Roman Tub Faucet Spout c-c 9.44". MUST ORDER VALVES SEPARATELY.	\$1,609	\$2,092	\$2,414
	1-506	3/4" valves for above. Quick connect included.	\$465	_	_
Experience at 1	3-1097	Roman Tub Faucet with Handshower Spout c-c 9.44". MUST ORDER VALVES SEPARATELY.	\$1,993	\$2,588	\$2,988
26	1-507	3/4" valve for above. Includes hose and quick connect.	\$936	_	_



Ш

	1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.	1-701 1-702 1-703 1-704 1-705 1-706 1-707	1/2" in-wall diverter valves* with:  3 function with off. 1 inlet, 3 outlets. **  5 function with share and off. 1 inlet, 3 outlets.  3 function with pause. 1 inlet, 3 outlets. **  2 function with off. 1 inlet, 2 outlets. **  3 function with share and off. 1 inlet, 2 outlets.  2 function with pause. 1 inlet, 2 outlets. **  3 function with share (no off). 1 inlet, 2 outlets.	\$355 \$355 \$355 \$355 \$355 \$355 \$355	- - - - -	- - - - -
ě	22-01 22-02	18" Towel Bar 24" Towel Bar	\$330 \$346	\$432 \$449	\$465 \$489
	22-09	Towel Ring	\$229	\$289	\$313
a de la companya de l	22-13	Double Robe Hook	\$209	\$272	\$292
	22-27	Single Post Toilet Tissue Holder	\$346	\$449	\$489
	22-28	Tissue Holder	\$346	\$449	\$489

\$435

\$515

\$350

### HOW TO ORDER: STEP 1: Select Decorative Rings and Mounting Kit STEP 2: Select Grab Bar Tube

0	O STEP 1:	1020-24	00 Decorative Rings and Mounting Kit	\$170	\$232	\$291
	STEP 2:	5080	12" Grab Bar Tube	\$149	\$219	\$244
		5081	16" Grab Bar Tube	\$176	\$247	\$311
	0	5082	18" Grab Bar Tube	\$199	\$276	\$303
		5083	24" Grab Bar Tube	\$238	\$320	\$368



5085



Sold as complete unit NOT available in Stainless Steel (20) finish

36" Grab Bar Tube

# ALVESTON

890



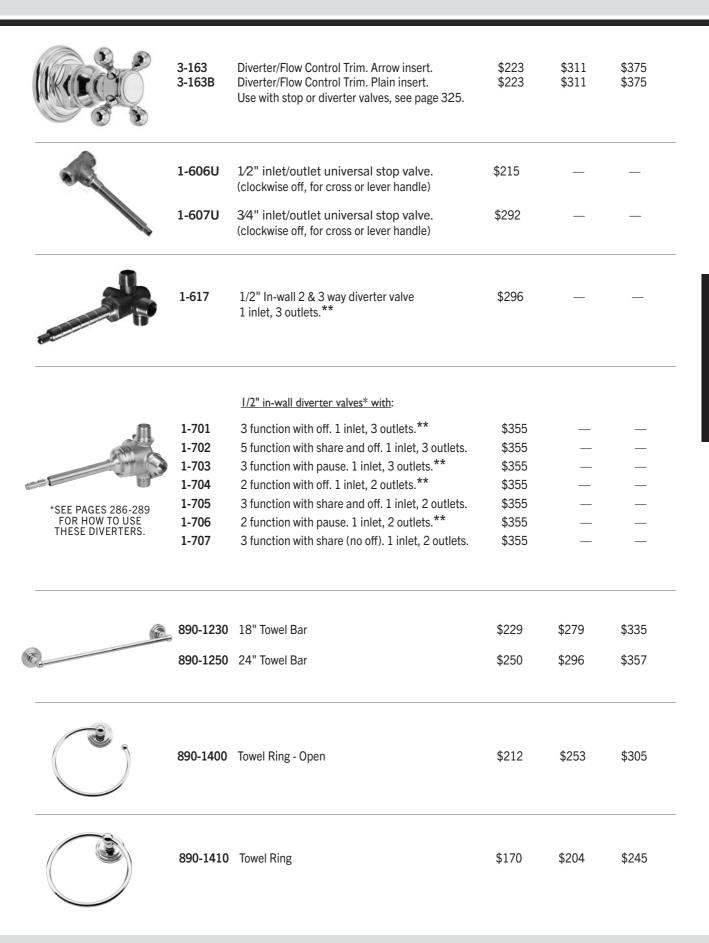


### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS

_	AVAIORII	ACCETO   TOD & SHOWER   ACCESSORIES   GIV	IAD DAIK	5	
A CONTROL OF THE PROPERTY OF T	890	Widespread Lavatory Faucet. 1/2" valves. Spout c-c 6.12". 8" centers.	\$982	\$1,328	\$1,598
2	3-922BP	BP Tub & Shower Set MUST ORDER VALVE SEPARATELY.	\$928	\$1,203	\$1,388
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
15/	5-922BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$477	\$622	\$718
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$415	_	_
79427c1		-			
3	3-924BP	BP Shower Set MUST ORDER VALVE SEPARATELY.	\$706	\$915	\$1,058
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
Median 3.0	4-924BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$381	\$497	\$575
Medie Car	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
	2-144	Tub Spout 1/2" NPT inlet fitting. 7.56" spout overall length.	\$244	\$331	\$380

	3-925	Wall Mount Tub Faucet MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
San	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-896	Roman Tub Faucet Spout c-c 9.44". MUST ORDER VALVES SEPARATELY.	\$1,099	\$1,431	\$1,653
	1-506	3/4" valve for above, quick connect included.	\$465	_	_
Service Control of the Control of th	3-897	Roman Tub Faucet with Handshower Spout c-c 9.44". MUST ORDER VALVES SEPARATELY.	\$1,482	\$1,928	\$2,223
	1-507	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
AND PARTIES OF PARTIES	920-4272	Exposed Tub and Hand Shower Set - Deck Mount 7.25" centers. Spout c-c 9.11". Includes: 281 Hand Shower	\$1,914	\$2,438	\$2,963
AND PROPERTY OF THE PROPERTY O	920-4282	Exposed Tub and Hand Shower Set - Wall Mount 6" centers. Spout c-c 7". Includes: 281 Hand Shower Floor-mount kit item 3-196 or 3-226 sold separately.	\$1,827	\$2,347	\$2,844
	3-196	Floor Mount Kit for Exposed Tub Sets Set includes: 2 each Floor Flanges 2 each 3/4" Risers - 31" high. Stabilizer kit sold separately.	\$676	\$942	\$1,130
	3-226 3-192	Same as above only 24" high. 3/4" Shut-off Valves for above (1 pair hot & cold).	\$649 \$950	\$907 \$1,129	\$1,091 \$1,355
	1-378	Optional Rough For Exposed Tub Filler For subfloor or concrete floor installations. 3.65" overall height. 10.38" x 5" overall base size. Universal 1/2" NPT connections. Test caps include For use with 3-196 or 3-226 tub risers.	\$467 ed.	_	_
Wall Mount Plate	2-734	Stabilizer Kit for Exposed Tub Floor Riser Kits Adjustable for risers that are 6" to 9" apart. Includes 1-1/2" finished ring for connecting kit to tub overflow pipe. Finished plate for wall mounting up to 10" center of riser pipes.	\$333	\$431	\$462

		929	Bidet Set 1/2" valves. Includes Bottom Spray, with vacuum breaker, 4 hole mount bidet.  See page 317 for complete Bidet offering.	\$1,681	\$2,351	\$2,822
		3-923TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$623	\$837	\$960
		3-923TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018
1	-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	- - - -	- - - - -
		20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
		3-924TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
86		1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016.  MUST USE WITH SEPARATE STOP/VOLUME CON	\$842 TROL	_	_
		2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330



	890-1650	Single Robe Hook	\$75	\$92	\$109
	890-1660	Double Robe Hook	\$152	\$183	\$219
	890-1510	Hanging Toilet Tissue Holder	\$212	\$253	\$305
	890-1500	Double Post Toilet Tissue Holder	\$225	\$273	\$327
HOW TO ORDER:		: Select Decorative Rings and Mo : Select Grab Bar Tube	unting k	Kit	
STEP 1:	920-2400	Decorative Rings and Mounting Kit	\$170	\$232	\$291
STEP 2:	5080 5081 5082 5083 5085	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$149 \$176 \$199 \$238 \$350	\$219 \$247 \$276 \$320 \$435	\$244 \$311 \$303 \$368 \$515
Sold as complete unit	920-3942	42" Grab Bar  NOT available in Stainless Steel (20	\$635 ) finish	\$828	\$1,001



### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS

September 1	1020	Widespread Lavatory Faucet 1/2" valves. Spout c-c 6.12". 8" centers.	\$949	\$1,307	\$1,564
Experience of the control of the con	980	Widespread Lavatory Faucet 1/2" valves. Spout c-c 4.75". 8" centers.	\$931	\$1,307	\$1,564
	5-982BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$604	\$786	\$907
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$415	_	_
3	3-984BP	BP Shower Set MUST ORDER VALVE SEPARATELY.	\$830	\$1,077	\$1,247
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-984BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$301	_	_
	2-250	Tub Spout 1/2" NPT inlet fitting. 6.29" spout overall length.	\$255	\$346	\$396

		3-985	Wall Mount Tub Faucet MUST ORDER VALVES SEPARATELY.	\$763	\$989	\$1,143
		1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
•		3-1026	Roman Tub Faucet Spout c-c 9.44". MUST ORDER VALVES SEPARATELY.	\$1,271	\$1,653	\$1,906
		1-506	3/4" valve for above with quick connect.	\$465	_	_
Hetel	EFA OWN MAN AND AND AND AND AND AND AND AND AND A	3-1027	Roman Tub Faucet with Handshower Spout c-c 9.44". MUST ORDER VALVES SEPARATELY.	\$1,653	\$2,150	\$2,477
		1-507	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
8	JIJ	989	Bidet Set 1/2" valves. Includes Bottom Spray with vacuum breaker, 4 hole mount bidet.	\$1,799	\$2,519	\$3,025
_			See page 317 for complete Bidet offering.			
		3-803TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$623	\$837	\$960
	8	1-741	1/2" Thermostatic Rough-in Valve 1-Port	\$566	_	_
	a c.	1-742 1-743	1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared	\$678 \$741	_	_
_	1-741	1-744 1-745	1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$741 \$678		
•		20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
-		3-804TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763



1-540	3/4" Thermostatic Rough-in Valve
	Flow rate of 18 gallons per minute at 60 PSI.
	Factory calibrated comfort setting at 100-deg F,
	built-in check valves with service stops.
	IAPMO Listed. Meets ASSE Standard 1016.

### MUST USE WITH SEPARATE STOP/VOLUME CONTROL



2-260 3/4" Valve trim extension kit Extends 1-3/8". Please specify finish. \$202 \$275

\$842

\$330



3-188H Diverter/Flow Control Trim \$357 \$500 \$600 Use with stop or diverter valves, see page 355.



1-606U 1/2" inlet/outlet universal stop valve. \$215 (clockwise off, for cross or lever handle)

1-607U 3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)

\$292



1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.\*\*

\$296



\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

### 1/2" in-wall diverter valves\* with:

1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355		_
1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355	_	_



15-01	18" Towel Bar	\$301	\$391	\$424
15-02	24" Towel Bar	\$318	\$411	\$440

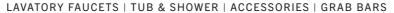
	15-09	Towel Ring	\$222	\$288	\$330
Q G	15-13	Double Robe Hook	\$209	\$272	\$292
	15-27	Hanging Toilet Tissue Holder	\$318	\$374	\$440
	15-28	Double Post Toilet Tissue Holder	\$318	\$411	\$440
HOW TO ORDER:		1: Select Decorative Rings and Mo 2: Select Grab Bar Tube	ounting I	Kit	
STEP 1:	1020-240	00 Decorative Rings and Mounting Kit	\$170	\$232	\$291
STEP 2:	5080 5081 5082 5083 5085	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$149 \$176 \$199 \$238 \$350	\$219 \$247 \$276 \$320 \$435	\$244 \$311 \$303 \$368 \$515
<u>a</u>	1020-394	<b>12</b> 42" Grab Bar	\$635	\$828	\$1,001
Sold as complete unit		NOT available in Stainless Steel (20	0) finish		



### ASTOR.

910 | 920









910

Widespread Lavatory Faucet. Lever Handles. 1/2" valves. Spout c-c 5.62". 8" centers.

\$912

\$1,279 \$

\$1,534





910C

Widespread Lavatory Faucet Lever handles. 1/2" valves. Spout c-c 5.82". 8" centers. \$1,055

\$1,373 \$1,

\$1,580





920

Widespread Lavatory Faucet. Cross Handles. 1/2" valves. Spout c-c 5.62". 8" centers.

\$912

\$1,279

\$1,534

English EPA CO



920C

Widespread Lavatory Faucet Cross handles. 1/2" valves. Spout c-c 5.82". 8" centers. \$1,055

\$1,373

\$1,580

Real Country C



9203

Single Hole Lavatory Faucet
4.59" spout height at outlet.
6.20" spout reach (c-c)
10.63" overall height.
Includes pop-up assembly.
Does not work with #101 cover plate.

\$1,185

\$1,590

\$1,828

AsterSenge



9208

Overall height 13.44". Spout c-c 6.20". Spout height from base 7.44". Drain not included. For lavatory sink drains see Brasstech # 330, 3301, 3302 or 3303. For bar sink drains, see Brasstech # 130 or 131.

Does not work with #101 cover plate.

\$1,185

\$1

\$1,590 \$1,828

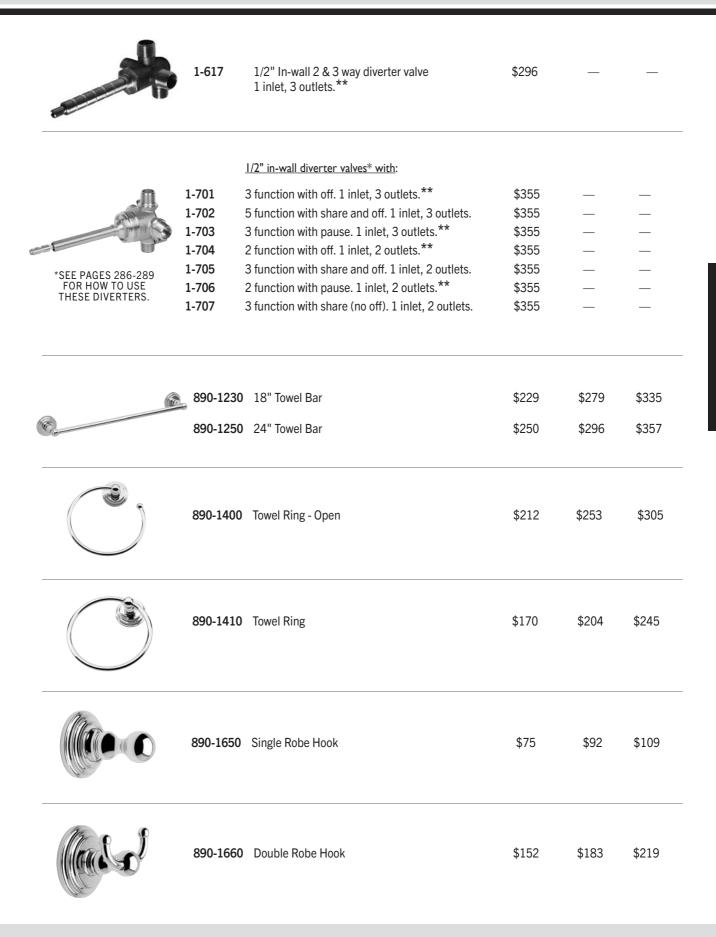
Hat Was	EFACTOR STOCKED STOCKE	3-911	Wall Mount Lavatory Faucet Lever handles. Spout c-c 7.50". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$750	\$1,049	\$1,259
	4)	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
House House	EPA PARIST	3-921	Wall Mount Lavatory Faucet Cross handles. Spout c-c 7.50". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$750	\$1,049	\$1,259
		1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	2	3-912BP	BP Tub & Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$928	\$1,203	\$1,388
		1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		5-912BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$477	\$622	\$718
		1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$415	_	_
	3	3-922BP	BP Tub & Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.	\$928	\$1,203	\$1,388
		1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
	100	5-922BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$477	\$622	\$718
		1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$415	_	_
	22-27		·			
	1	3-914BP	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$706	\$915	\$1,058
	Marine 1	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		4-914BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$381	\$497	\$575
		1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
			See Shower & Drain Sections to complete shower.			

	3-924BP	BP Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.	\$706	\$915	\$1,058
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
Median 30	4-924BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$381	\$497	\$575
Methodis	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower	\$301 r.	_	_
		<u> </u>			
	2-144	Tub Spout 1/2" NPT inlet fitting. 7.56" spout overall length.	\$244	\$331	\$380
	3-915	Wall Mount Tub Faucet. Lever Handles. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
Contact Contact	3-925	Wall Mount Tub Faucet. Cross Handles. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
The same of the sa	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-916	Roman Tub Faucet. Lever Handles. Spout c-c 9.27". MUST ORDER VALVES SEPARATELY.	\$1,099	\$1,431	\$1,653
	1-502	3/4" valve for above, quick connect included.	\$465	_	_
	3-926	Roman Tub Faucet. Cross Handles. Spout c-c 9.27". MUST ORDER VALVES SEPARATELY.	\$1,099	\$1,431	\$1,653
	1-502	3/4" valve for above, quick connect included.	\$465	_	_
tre atr	3-917	Roman Tub Faucet with Handshower. Lever Handles. Spout c-c 9.27". MUST ORDER VALVES SEPARATELY.	\$1,482	\$1,928	\$2,223
3 3	1-503	3/4" valve for above. Includes hose and quick connect.	\$936	_	_

EPA CHIEF			3-927	Roman Tub Faucet with Handshower. Cross Handles. Spout c-c 9.27". MUST ORDER VALVES SEPARATELY.	\$1,482	\$1,928	\$2,223
		8	1-503	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
COMING SOON!			910-4261	Free Standing Tub Filler 35.83" (91.0cm) spout height at outlet (from floor). 9" (22.9cm) spout reach (c-c). 42.2" overall height. 12 gallons (45.2 liters) per minute maximum flow 1.8 gallons (6.8 liters) per minute maximum flow	\$2,413 v rate (spou rate (hand	\$3,056 t). shower).	\$3,963
	SEE PAGE 295	•	1-339	Optional Rough for Freestanding Tub Filler For subfloor and concrete floor installations. 4.53" overall height. 7.20" overall base diameter. Universal 3/4" NPT and 1/2" direct sweat connected to the constant of the contract of the contrac	\$356	_	_
E PA OF			920-4272	Exposed Tub and Hand Shower Set - Deck Mount Cross Handles. 7.25" centers. Spout c-c 9.11". Includes: 281 Hand Shower	\$1,914	\$2,438	\$2,963
E PRO SIL			910-4273	Exposed Tub and Hand Shower Set - Deck Mount Lever Handles. 7.25" centers. Spout c-c 9.11". Includes: 281 Hand Shower	\$1,914	\$2,438	\$2,963
EN EPA OF LEVEL OF LE			920-4282	Exposed Tub and Hand Shower Set - Wall Mount Cross Handles. 6" centers. Spout c-c 7". Includes: 281 Hand Shower Floor-mount kit item 3-196 or 3-226 sold separately.	\$1,827	\$2,347	\$2,844
E PAGE			910-4283	Exposed Tub and Hand Shower Set - Wall Mount Lever Handles. 6" centers. Spout c-c 7". Includes: 281 Hand Shower No. 284, 59" Hose. Floor-mount kit item 3-196 or 3-226 sold separately.	\$1,827	\$2,347	\$2,844
			3-196	Floor Mount Kit for Exposed Tub Sets Set includes: 2 each Floor Flanges 2 each 3/4" Risers - 31" high. Stabilizer kit sold separately.	\$676	\$942	\$1,130
			3-226 3-192	Same as above only 24" high. 3/4" Shut-off Valves for above (1 pair hot & cold).	\$649 \$950	\$907 \$1,129	\$1,091 \$1,355

	1-378	Optional Rough For Exposed Tub Filler For subfloor or concrete floor installations. 3.65" overall height. 10.38" x 5" overall base size. Universal 1/2" NPT connections. Test caps include For use with 3-196 or 3-226 tub risers.	\$467 ed.	_	_
Wall Mount Plate	2-734	Stabilizer Kit for Exposed Tub Floor Riser Kits Adjustable for risers that are 6" to 9" apart. Includes 1-1/2" finished ring for connecting kit to tub overflow pipe. Finished plate for wall mounting up to 10" center of riser pipes.	\$333	\$431	\$462
	929	Bidet Set. Cross Handles. 1/2" valves. Includes bottom spray with vacuum breaker, 4 hole mount bidet.  See page 317 for complete Bidet offering.	\$1,681	\$2,351	\$2,822
	3-913TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$623	\$837	\$960
	3-923TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control. MUST ORDER VALVE SEPARATELY.	\$623	\$837	\$960
	3-913TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018
	3-923TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control. MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	- - - -	- - - - -

	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
	3-914TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
	3-924TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
8000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016. MUST USE WITH SEPARATE STOP/VOLUME CON	\$842	_	_
		MOST OSE WITH SELFAKATE STOLF VOLCIME CON	TINOL		
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330
	3-343	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$223	\$311	\$375
	3-163 3-163B	Diverter/Flow Control Trim. Arrow insert. Diverter/Flow Control Trim. Plain insert. Use with stop or diverter valves, see page 325.	\$223 \$223	\$311 \$311	\$375 \$375
	1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	_
	1-607U	3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$292	_	_





890-1510 Hanging Toilet Tissue Holder

\$212

\$253

\$305



890-1500 Double Post Toilet Tissue Holder

\$225

\$273 \$327

**HOW TO ORDER:** 

**STEP 1:** Select Decorative Rings and Mounting Kit

STEP 2: Select Grab Bar Tube



STEP 1:

920-2400 Decorative Rings and Mounting Kit

\$170 \$232

\$291



5080 12" Grab Bar Tube
 5081 16" Grab Bar Tube
 5082 18" Grab Bar Tube
 5083 24" Grab Bar Tube
 5085 36" Grab Bar Tube

\$149 \$219 \$244 \$176 \$247 \$311 \$199 \$276 \$303 \$238 \$320 \$368 \$350 \$435 \$515





920-3942 42" Grab Bar

\$635

\$828 \$1,001

Sold as complete unit



NOT available in Stainless Steel (20) finish

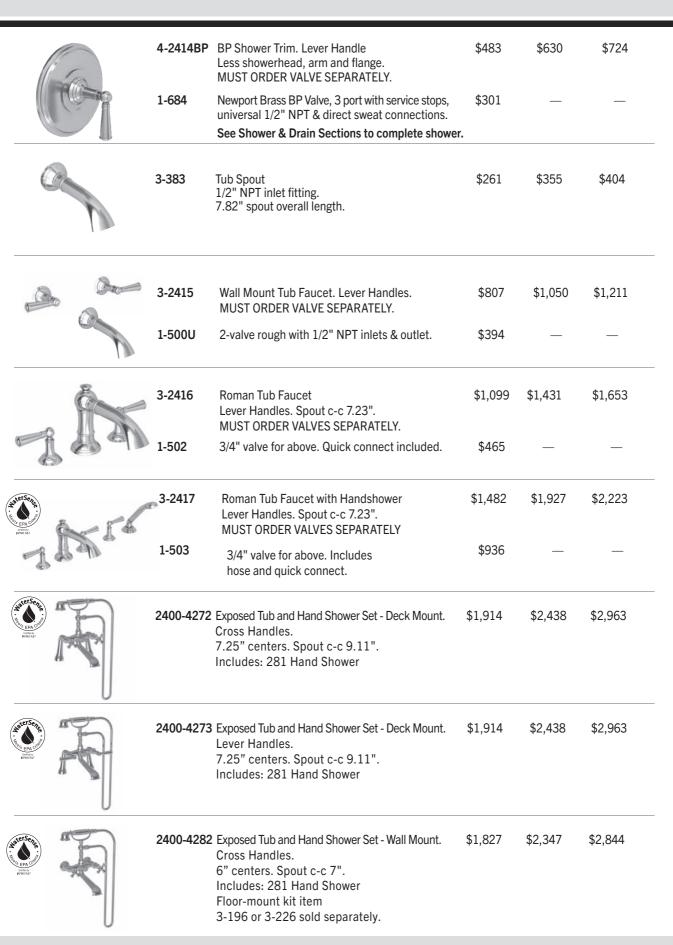
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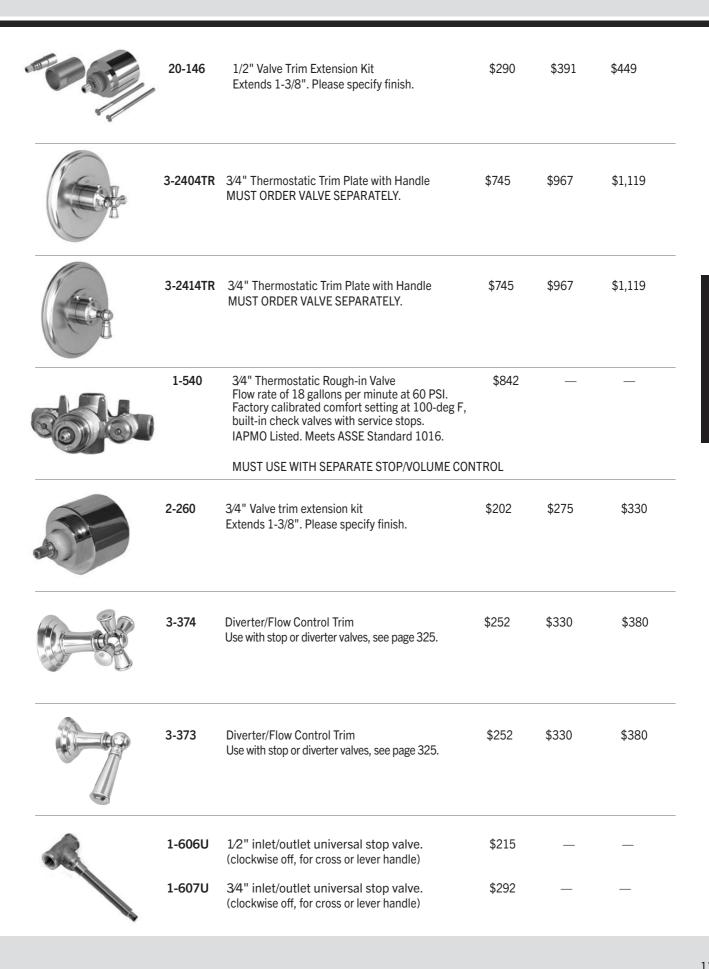
### LAVATORY FAUCETS | TUB & SHOWER | TANK LEVER | ACCESSORIES | GRAB BARS

AsterSorge English English	2400	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.09". 8" centers.	\$1,037	\$1,371	\$1,572
Received to the second	2410	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.09". 8" centers.	\$1,037	\$1,371	\$1,572
EXPERIMENTAL PROPERTY OF THE P	2420	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.14". 8" centers.	\$966	\$1,281	\$1,472
Description of the control of the co	2430	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.14". 8" centers.	\$966	\$1,281	\$1,472
EPA did like EPA d	2433	Single Hole Lavatory Faucet 5.48" spout height at outlet. 5.04" spout reach (c-c). 8.14" overall height. Includes pop-up assembly.	\$979	\$1,319	\$1,515
	101	Cover Plate, Optional 6" x 2-1/2".	\$105	\$151	\$162

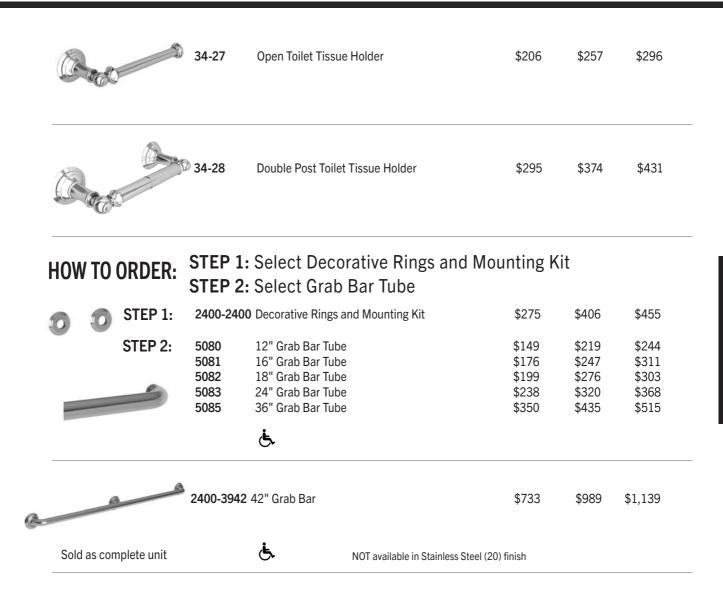
ENCES CORE	3-2401	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 7.25". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$807	\$1,087	\$1,247
	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
WALESCOPE PRODUCT PROD	3-2411	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 7.25". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$807	\$1,087	\$1,247
1.5	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	5-2402BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$580	\$755	\$871
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower	•		
	3-2412BP	BP Tub & Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.	\$1,287	\$1,670	\$1,928
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
	5-2412BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$580	\$755	\$871
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower			
	3-2404BP	BP Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.	\$1,004	\$1,319	\$1,527
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-2404BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$483	\$630	\$724
The same of the sa	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$301	_	_
		255 Shorter & Brain occitons to complete shower.	•		
	3-2414BP	BP Shower Set. Lever Handle MUST ORDER VALVE SEPARATELY.	\$1,004	\$1,319	\$1,527
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_



General Spirit S	2400-4283	Exposed Tub and Hand Shower Set - Wall Mount. Lever Handles. 6" centers. Spout c-c 7". Includes: 281 Hand Shower Floor-mount kit item 3-196 or 3-226 sold separately.	\$1,827	\$2,347	\$2,844
	3-196	Floor Mount Kit for Exposed Tub Sets Set includes: 2 each Floor Flanges 2 each 3/4" Risers - 31" high. Stabilizer kit sold separately.	\$676	\$942	\$1,130
	3-226 3-192	Same as above only 24" high. 3/4" Shut-off Valves for above (1 pair hot & cold).	\$649 \$950	\$907 \$1,129	\$1,091 \$1,355
0 0	1-378	Optional Rough For Exposed Tub Filler For subfloor or concrete floor installations. 3.65" overall height. 10.38" x 5" overall base size. Universal 1/2" NPT connections. Test caps includ For use with 3-196 or 3-226 tub risers.	\$467 led.	_	_
Wall Mount Plate	2-734	Stabilizer Kit for Exposed Tub Floor Riser Kits Adjustable for risers that are 6" to 9" apart. Includes 1-1/2" finished ring for connecting kit to tub overflow pipe. Finished plate for wall mounting up to 10" center of riser pipes.	\$333 g	\$431	\$462
	2419	Bidet Set. Lever Handles. 1/2" valves. Includes bottom spray with vacuum breaker, 4 hole mount bidet.  See page 317 for complete Bidet offering.	\$1,585	\$2,135	\$2,450
	3-2403TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018
	3-2413TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	- - - -	- - - - -



	1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS	1-701 1-702 1-703 1-704 1-705 1-706 1-707	1/2" in-wall diverter valves* with:  3 function with off. 1 inlet, 3 outlets.**  5 function with share and off. 1 inlet, 3 outlets.  3 function with pause. 1 inlet, 3 outlets.**  2 function with off. 1 inlet, 2 outlets.**  3 function with share and off. 1 inlet, 2 outlets.  2 function with pause. 1 inlet, 2 outlets.**  3 function with share (no off). 1 inlet, 2 outlets.	\$355 \$355 \$355 \$355 \$355 \$355 \$355	- - - - -	
	2-645 6-505	Tank Lever for Aylesbury Series  Tank Lever Mechanism	\$156 \$122	\$202 \$148	\$237 \$165
One -	34-01 34-02	18" Towel Bar 24" Towel Bar	\$314 \$335	\$411 \$415	\$455 \$461
	34-09	Towel Ring	\$229	\$295	\$335
	34-12	Single Robe Hook	\$171	\$223	\$260
	34-13	Double Robe Hook	\$202	\$260	\$295



## BEVELLE

1740



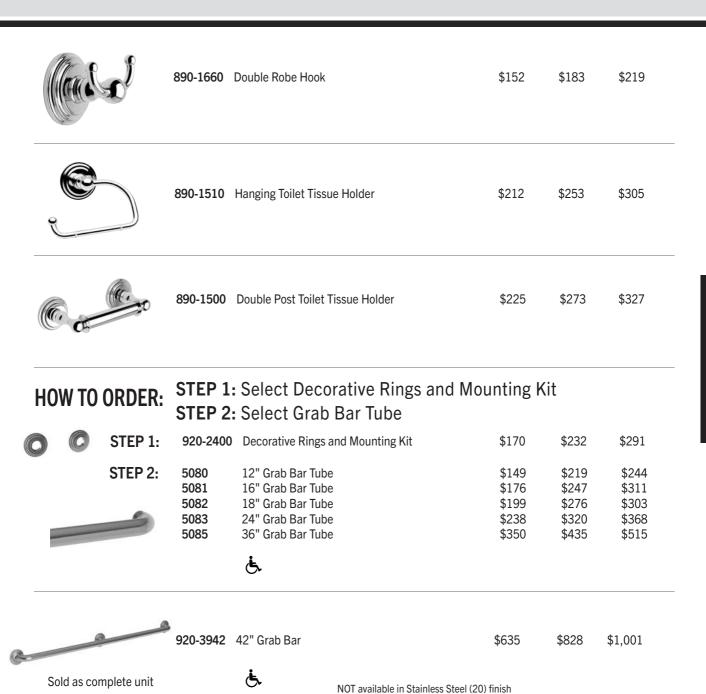


### LAVATORY FAUCETS | TUB & SHOWER | TANK LEVER | ACCESSORIES

EACH POOR IS	1740	Widespread Lavatory Faucet 1/2" valves. Spout c-c 6.11". 8" centers.	\$1,236	\$1,531	\$1,835
	5-1742BP	BP Tub & Shower Trim Set. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$775	\$1,007	\$1,161
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower			
	4-1744BP		\$677	\$881	\$1,004
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower			
	2-564	Tub Spout with Stream Straightener 3/4" NPT inlet (1/2" bushing included). 7.43" spout overall length.	\$275	\$355	\$413
	3-1746	Roman Tub Faucet Spout c-c 9.44". MUST ORDER VALVES SEPARATELY.	\$1,527	\$1,983	\$2,288
	1-506	3/4" valve only for above. Quick connect included.	\$465	_	_
Exert Sorte County Principals	3-1747	Roman Tub Faucet with Handshower Spout c-c 9.44". MUST ORDER VALVES SEPARATELY.	\$1,906	\$2,479	\$2,857
TILL &	1-507	3/4" valve only for above. Includes hose and quick connect.	\$936	_	_

	3-1663TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$623	\$837	\$960
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	- - - -	
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
Man de la companya del companya de la companya del companya de la	3-1744TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$593	\$765	\$889
9000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016. MUST USE WITH SEPARATE STOP/VOLUME CONT	\$842 ROL	_	_
		WOOT GOE WITH GET AWAYE GTOT A GOESTA	NOL .		
	2-260	3/4" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330
	3-289	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$418	\$562	\$677
	1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	
	1-607U	3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$292	_	_

	1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
		1/2" in-wall diverter valves* with:			
m	1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
	1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
	1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
	1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
*SEE PAGES 286-289	1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
FOR HOW TO USE THESE DIVERTERS.	1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
THESE DIVERTERS.	1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355	_	_
	2-470	Tank Lever for Bevelle Series	\$239	\$311	\$333
	, 0	Tallix 25761 for 2576116 Cornec	Ψ200	ΨΟΙΙ	4000
	6-505	Tank Lever Mechanism	\$122	\$148	\$165
	890-1230	18" Towel Bar	\$229	\$279	\$335
T.	030-1230	10 lower bar	ΨΖΖϽ	Ψ273	ψοσο
	890-1250	24" Towel Bar	\$250	\$296	\$357
	890-1400	Towel Ring - Open	\$212	\$253	\$305
	890-1410	Towel Ring	\$170	\$204	\$245
	890-1650	Single Robe Hook	\$75	\$92	\$109





### CHESTERFIELD

930 | 1030





LAVATORY FAUCETS   TUB & SHOWER	TANK LEVER   ACCESSORIES   GRAB	BARS



930 Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 6.96". 8" centers.

\$931 \$1,327 \$1,596



930L Widespread Lavatory Faucet \$931 \$1,327 \$1,596 Lever Handles.

Service Property of the Proper

**930B** Lavatory Bridge Faucet \$1,085 \$1,554 \$1,817 Cross Handles.

1/2" valves. Swivel Spout. Leg c-c 8" and 9.62" max. Spout c-c 5.33" and 7.21" max.

1/2" valves. Spout c-c 6.96". 8" centers.



932 Single Hole Lavatory Faucet \$931 \$1,327 \$1,596

Cross Handles. 5.23" spout height at outlet. 6.95" spout reach (c-c) 7.97" overall height. Includes 325 pop-up assembly.



**101** Cover Plate, Optional \$105 \$151 \$162 6" x 2-1/2".



Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 6.96". 8" centers.

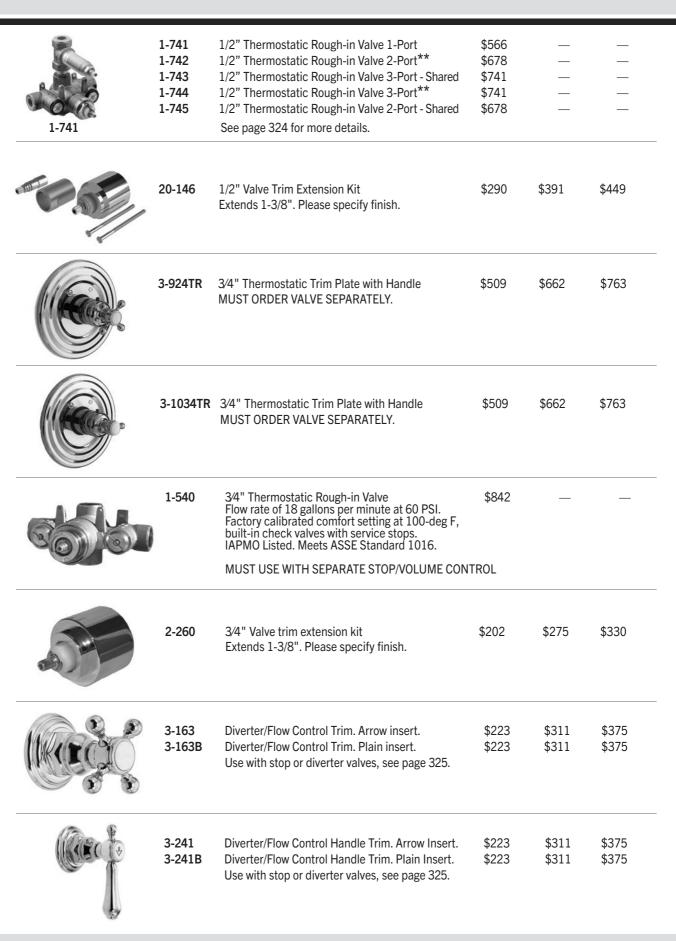
\$949 \$1,327 \$1,596

PACE STATE OF THE PACE OF THE	1030B	Lavatory Bridge Faucet Lever Handles. 1/2" valves. Swivel Spout. Leg c-c 8" and 9.62" max. Spout c-c 5.33" and 7.21" max.	\$1,085	\$1,554	\$1,817
NEW  WHO SAT	1033	Single Hole Lavatory Faucet 4.29" spout height at outlet. 6.23" spout reach (c-c) 9.45" overall height. Includes pop-up assembly.	\$989	\$1,432	\$1,677
	101	Cover Plate, Optional 6" x 2-1/2".	\$105	\$151	\$162
ESCHOLAR INFORMATION OF THE PROPERTY OF THE PR	3-9301	Wall Mount Lavatory Faucet. Cross Handles. Spout c-c 7.25". 8" Centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$739	\$1,179	\$1,415
	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
Sect Sorte Control of the Control of	3-9301L	Wall Mount Lavatory Faucet. Lever Handles. Spout c-c 7.25". 8" Centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$739	\$1,179	\$1,415
	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
Description of the second of t	3-944	Wall Mount Lavatory Faucet. Cross Handles. Spout c-c 9.78". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$739	\$1,179	\$1,415
#	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
Sec Se Ita	3-944L	Wall Mount Lavatory Faucet. Lever Handles. Spout c-c 9.78". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$739	\$1,179	\$1,415
1	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
ENCE SORP	3-1031	Wall Mount Lavatory Faucet. Lever Handles. Spout c-c 7.25". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$739	\$1,179	\$1,415
#	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_

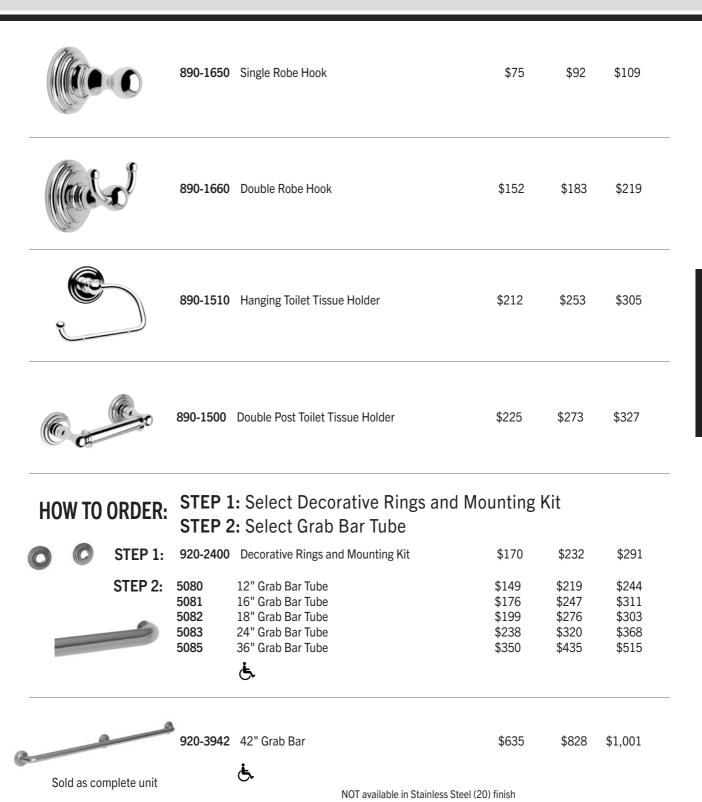
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	3-922BP	BP Tub & Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.	\$928	\$1,203	\$1,388
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
and the same	5-922BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$477	\$622	\$718
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
2	3-1032BP	BP Tub & Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$928	\$1,203	\$1,388
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
	5-1032BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$477	\$622	\$718
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
	3-924BP	BP Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.	\$706	\$915	\$1,058
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
Marian 3.0	4-924BP	BP Shower Set. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$381	\$497	\$575
Maleod	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
3		See Shower & Drain Sections to complete shower.			
2	3-1034BP	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$706	\$915	\$1,058
Winds.	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-1034BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$381	\$497	\$575
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$301	_	_
₩		See Shower & Drain Sections to complete shower.			

		Tub Spout 1/2" NPT inlet fitting. 7.56" spout overall length.	\$244	\$331	\$380
XIII XIII		Wall Mount Tub Faucet Cross Handles. MUST ORDER VALVE SEPARATELY.	\$807	\$1,050	\$1,211
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-936	Roman Tub Faucet Cross Handles. Spout c-c 11.53". MUST ORDER VALVE SEPARATELY.	\$1,099	\$1,431	\$1,653
	1-502	3/4" valve for above, quick connect included.	\$465	_	_
	3-1036	Roman Tub Faucet Lever Handles. Spout c-c 11.53". MUST ORDER VALVE SEPARATELY.	\$1,099	\$1,431	\$1,653
	1-502	3/4" valve for above, quick connect included.	\$465	_	
EPA OF POPULATION OF THE POPUL	3-937	Roman Tub Faucet with Handshower Cross Handles. Spout c-c 11.53". MUST ORDER VALVES SEPARATELY.	\$1,482	\$1,928	\$2,223
	1-503	3/4" valve for above. Includes hose & quick connect.	\$936	_	_
EPA CONTROLLER	3-1037	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 11.53". MUST ORDER VALVES SEPARATELY.	\$1,482	\$1,928	\$2,223
7313	1-503	3/4" valve for above. Includes hose & quick connect.	\$936	_	_
WASCESCORE PRODUCTION OF THE PROPERTY OF THE P	930-4261	Free Standing Tub Filler 35.95" (91.3cm) spout height at outlet (from floor). 8.72" (22.2cm) spout reach (c-c). 41.93" overall height. 9.25 gallons (35 liters) per minute maximum floo	\$2,413	\$3,056	\$3,963
		1.8 gallons (6.8 liters) per minute maximum flow	rate (hand s	hower).	
SEE PAGE 295	1-339	Optional Rough for Freestanding Tub Filler For subfloor and concrete floor installations. 4.53" overall height. 7.20" overall base diameter. Universal 3/4" NPT and 1/2" direct sweat connected to the caps included.	\$356 ctions.	_	_

(X	etSea						
W. Marke	EPA CHIP		933	Exposed Tub & Hand Shower Set - Deck Mount 7.25" centers. Spout c-c 9.11". Includes: 281 Hand Shower.	\$1,606	\$2,249	\$2,696
H. Market	EPA COMMON TO SHARE THE SH		934	Exposed Tub & Hand Shower Set - Wall Mount 6" centers. Spout c-c 7". Includes: 281 Hand Shower Floor-mount kit item 3-196 or 3-226 sold separately.	\$1,531	\$2,140	\$2,570
			3-196	Floor Mount Kit for Exposed Tub Sets Set includes: 2 each Floor Flanges 2 each 3/4" Risers - 31" high. Stabilizer kit sold separately.	\$676	\$942	\$1,130
			3-226	Same as above only 24" high.	\$649	\$907	\$1,091
		T T	3-192	3/4" Shut-off Valves for above (1 pair hot & cold).	\$950	\$1,129	\$1,355
			1-378	Optional Rough For Exposed Tub Filler For subfloor or concrete floor installations. 3.65" overall height. 10.38" x 5" overall base size. Universal 1/2" NPT connections. Test caps include For use with 3-196 or 3-226 tub risers.	\$467 d.	_	_
	6	Wall Mount Plate	2-734	Stabilizer Kit for Exposed Tub Floor Riser Kits Adjustable for risers that are 6" to 9" apart. Includes 1-1/2" finished ring for connecting kit to tub overflow pipe. Finished plate for wall mounting up to 10" center of riser pipes.	\$333	\$431	\$462
			929	Bidet Set Cross Handles. 1/2" valves. Includes bottom spray with vacuum breaker. 4 hole mount bidet. See page 317 for complete Bidet offering.	\$1,681	\$2,351	\$2,822
			3-923TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$623	\$837	\$960
			3-923TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control. MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018



	1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	_
	1-607U	3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$292	_	_
	1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets. **	\$296	_	_
		1/2" in-wall diverter valves* with:			
m	1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
	1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
	1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355		_
The state of the s	1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
*SEE PAGES 286-289	1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
FOR HOW TO USE	1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355		_
THESE DIVERTERS.	1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355	_	_
	2-136 6-505	Tank Lever for Chesterfield Series  Tank Lever Mechanism	\$150 \$122	\$194 \$148	\$207 \$165
	890-1230	18" Towel Bar	\$229	\$279	\$335
C.	890-1250	24" Towel Bar	\$250	\$296	\$357
	890-1400	Towel Ring - Open	\$212	\$253	\$305
	890-1410	Towel Ring	\$170	\$204	\$245



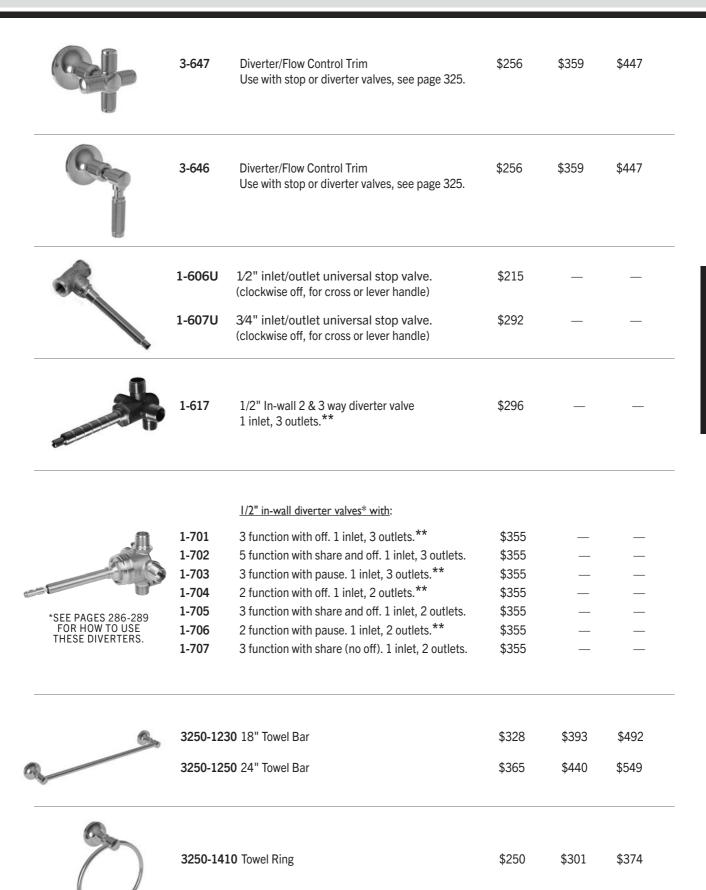


#### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS

LEAST	3250	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 6.13". 8" centers.	\$1,223	\$1,680	\$1,980
NEW AND STATE OF THE PROPERTY	3250C	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.67" 8" centers.	\$1,223	\$1,680	\$1,980
Design Protection	3260	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 6.13". 8" centers.	\$1,223	\$1,680	\$1,980
NEW CARRY CONTRACTOR OF THE PROPERTY OF THE PR	3260C	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.67" 8" centers.	\$1,223	\$1,680	\$1,980
LEGAL STATE OF THE	3-3251	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 8.25". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$907	\$1,268	\$1,584
B	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
LEAST BASE	3-3261	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 8.25". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303 MUST ORDER VALVE SEPARATELY.	\$907	\$1,268	\$1,584
	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_

		5-3252BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$805	\$1,126	\$1,263	
	The state of the s	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_	
			See Shower & Drain Sections to complete shower.				
		5-3262BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$805	\$1,126	\$1,263	
		1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_	
_			See Shower & Drain Sections to complete shower.				
	Conservation	4-3254BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$715	\$999	\$1,141	
		1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_	
	188		See Shower & Drain Sections to complete shower.	•			
		4-3264BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$715	\$999	\$1,141	
		1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_	
			See Shower & Drain Sections to complete shower.				
		3-642	Tub Spout 1/2" NPT inlet fitting. 8.82" spout overall length.	\$385	\$521	\$598	
	w						
	<u> </u>	3-3255	Wall Mount Tub Faucet. Lever Handles. MUST ORDER VALVE SEPARATELY.	\$952	\$1,333	\$1,545	
	J	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_	
		3-3256	Roman Tub Faucet	\$1,420	\$1,987	\$2,283	
		3-3230	Lever Handles. Spout c-c 8.25". MUST ORDER VALVE SEPARATELY.	<b>Φ1,42</b> 0	φ1, <del>3</del> 07	φ2,203	
_	111	1-697	3/4" Valve for above. Quick connect included.	\$465	_	<u> </u>	
ichse .		3-3257	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 8.25". MUST ORDER VALVE SEPARATELY.	\$1,889	\$2,500	\$2,945	_
		1-698	3/4" valve for above. Includes hose and quick connect.	\$936	_	_	

	3-3253TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$877	\$1,229	\$1,416
	3-3263TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$877	\$1,229	\$1,416
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	_ _ _ _ _
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8'. Please specify finish.	\$290	\$391	\$449
	3-3254TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$822	\$1,107	\$1,376
	3-3264TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$822	\$1,107	\$1,376
600	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016. MUST USE WITH SEPARATE STOP/VOLUME CONT	\$842 ROL	_	_
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330



	3250-165	60 Single Robe Hook	\$204	\$275	\$345
	3250-166	0 Double Robe Hook	\$231	\$304	\$371
	3250-151	<b>0</b> Hanging Toilet Tissue Holder	\$248	\$299	\$336
	3250-1530	<b>0</b> Double Post Toilet Tissue Holder	\$340	\$412	\$480
HOW TO ORDE	IX.	P 1: Select Decorative Rings and M P 2: Select Grab Bar Tube	lounting	g Kit	
STEP 1:	990-2400	Decorative Rings and Mounting Kit	\$170	\$232	\$291
STEP 2:			<b>#140</b>	4010	<b>*</b> 044
01L1 Z.	5080	12" Grab Bar Tube	\$149 \$176	\$219	\$244
	5081	16" Grab Bar Tube	\$176	\$247	\$311
	5082 5083	18" Grab Bar Tube 24" Grab Bar Tube	\$199 \$238	\$276 \$320	\$303 \$368
	5085	36" Grab Bar Tube	\$250 \$350	\$435	\$506 \$515
	3000		ΨΟΟΟ	Ψ 100	Ψ010
	ے				
	990-3942	42" Grab Bar	\$635	\$828	\$1,001
Sold as complete unit		<b></b>			

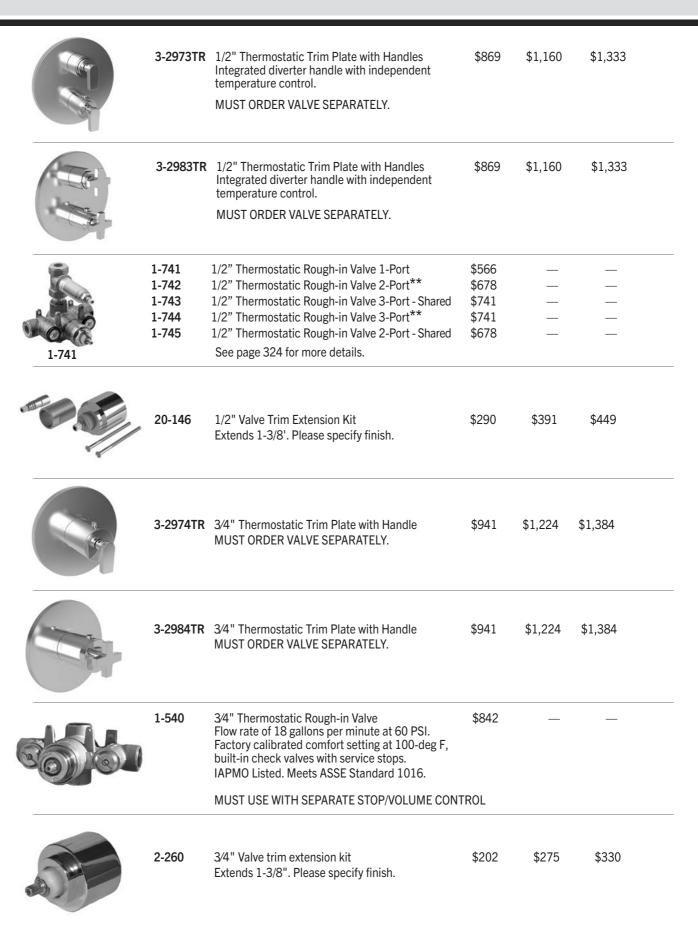
NOT available in Stainless Steel (20) finish



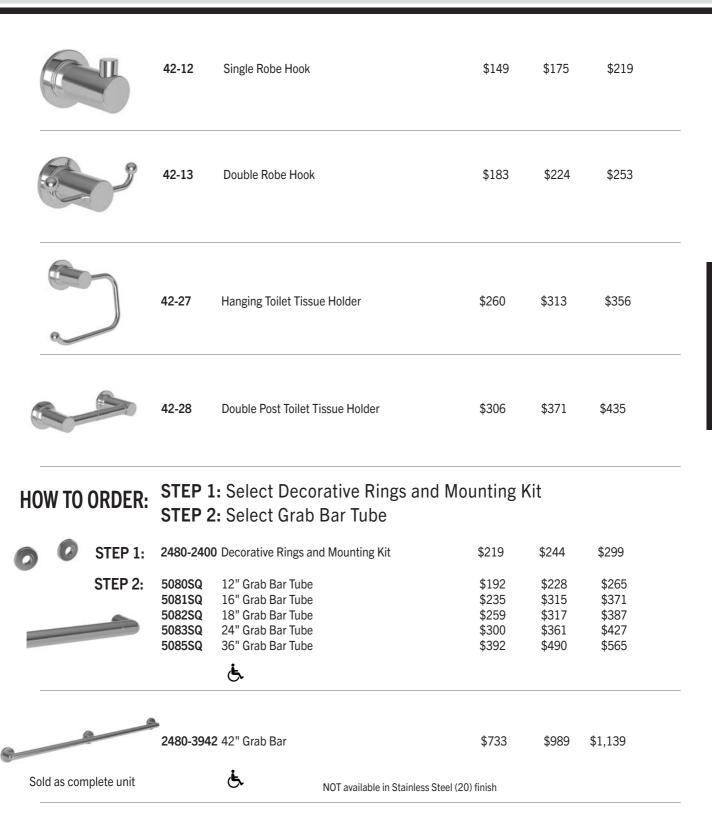
#### LAVATORY FAUCETS | TUB & SHOWER | TANK LEVER | ACCESSORIES | GRAB BARS

THE COLOR OF THE PROPERTY OF T		2970	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.53". 8" centers.	\$1,219	\$1,649	\$1,883
LIFE EPA COMPANY		2980	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.53". 8" centers.	\$1,219	\$1,649	\$1,883
A STATE OF THE STA		3-2971	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 7.11". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$993	\$1,940	\$2,230
		1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
Life EPA CO		3-2981	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 7.11". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$993	\$1,940	\$2,230
		1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
		5-2972BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$821	\$1,069	\$1,231
	345	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
			See Shower & Drain Sections to complete shower.			
		5-2982BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$821	\$1,069	\$1,231
		1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
			See Shower & Drain Sections to complete shower.			

2	3-2974BP	BP Shower Set. Lever Handle. MUST ORDER SEPARATELY.	\$1,230	\$1,654	\$1,911
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-2974BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER SEPARATELY.	\$797	\$1,038	\$1,197
10.	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete showe	r.		
	4-2984BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER SEPARATELY.	\$797	\$1,038	\$1,197
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete showe	r.		
	3-234	Tub Spout 1/2" NPT inlet fitting. 7" spout overall length.	\$241	\$320	\$368
	3-2975 1-500U	Wall Mount Tub Faucet. Lever Handles. MUST ORDER VALVES SEPARATELY. 2-valve rough with 1/2" NPT inlets & outlet.	\$943 \$394	\$1,275 —	\$1,464 —
아아	3-2985	Wall Mount Tub Faucet. Cross Handles. MUST ORDER VALVES SEPARATELY.	\$943	\$1,275	\$1,464
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-2976	Roman Tub Faucet Lever Handles. Spout c-c 7.88". MUST ORDER VALVES SEPARATELY.	\$1,407	\$1,899	\$2,185
111	1-665	3/4" Valve for above. Quick connect included.	\$465	_	_
September 18 Comment of the Comment	3-2977	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 7.88". MUST ORDER VALVES SEPARATELY.	\$1,934	\$2,514	\$2,904
1111	1-666	3/4" valve for above. Includes hose and quick connect.	\$936	_	_



	3-573	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$242	\$327	\$377
	3-575	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$242	\$327	\$377
	1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	_
	1-607U	3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$292	_	_
	1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
		1/2" in-wall diverter valves* with:			
m	1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
	1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
	1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
	1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
*SEE PAGES 286-289	1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
FOR HOW TO USE THESE DIVERTERS.	1-706 1-707	2 function with pause. 1 inlet, 2 outlets.** 3 function with share (no off). 1 inlet, 2 outlets.	\$355 \$355	_	_
	42-01	18" Towel Bar	\$356	\$425	\$460
	42-02	24" Towel Bar	\$376	\$449	\$481
	42-09	Towel Ring	\$257	\$323	\$346





### EAST LINEAR

990 | 1500



LAVATORY FAUCETS | TUB & SHOWER | TANK LEVER | ACCESSORIES | GRAB BARS

1/2" valves. Spout c-c 7.13". 8" centers.

1/2" valves. Spout c-c 7.13". 8" centers.

1/2" valves. Spout c-c 7.13". 8" centers.



990 Widespread Lavatory Faucet \$1,085 \$1,521 \$1,830 Cross Handles.



**990L** Widespread Lavatory Faucet \$1,085 \$1,521 \$1,830 Lever Handles.



1500 Widespread Lavatory Faucet \$1,085 \$1,521 \$1,830 Lever Handles.



1503 Single Hole Lavatory Faucet \$979 \$1,306 \$1,564 2.59" spout height at outlet. 4.03" spout reach (c-c) 8.49" overall height. Includes pop-up assembly.

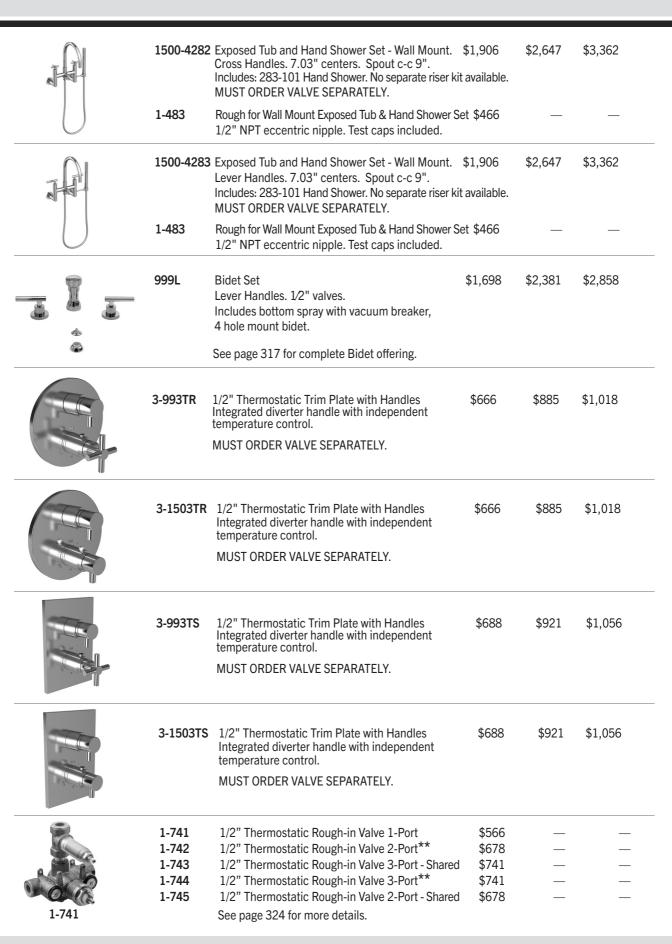
101 Cover Plate, Optional \$105 \$151 \$162 6" x 2-1/2".

THE WAY	SEW  Section 2015  Section 201	1503-1	Single Hole Lavatory Faucet 3.60" spout height at outlet. 5.62" spout reach (c-c) 9.02" overall height. Includes pop-up assembly	\$989	\$1,432	\$1,677
	W.	101	Cover Plate, Optional	\$105	\$151	\$162
			6" x 2-1/2".			
	EPA CONTROL OF THE PARTY OF THE	1508	Single Hole Vessel Faucet 7.92" (20.1cm) spout height at outlet. 4.03" (10.2cm) spout reach (c-c). Drains not included. For lavatory sink drains, see Brasstech # 330, 3301, 3302, or 3303. For bar sink drains, see #130 or 131.	\$1,047	\$1,409	\$1,690
		101	Cover Plate, Optional 6" x 2-1/2".	\$105	\$151	\$162
Add.	End at the second at the secon	3-991	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 9.50". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
	U	1-532U	2-valve rought with 1/2" NPT inlets & outlet.	\$394	_	
Hate Hate	CT COR.	3-991L	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 9.50". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
_	H	1-532U	2 valve rough with 1/2" NPT inlets & outlet.	\$394	_	
Hate	Exercise September 1997	3-1501	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 9.50". 8" center. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
_	U	1-532U	2 valve rough with 1/2" NPT inlets & outlet.	\$394	_	
	-	3-992BP	BP Tub & Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.	\$999	\$1,301	\$1,500
		1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_

<u></u>	5-992BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$522	\$677	\$781
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
	5-992LBP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$522	\$677	\$781
L'O	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
3	3-1502BP	BP Tub & Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$999	\$1,301	\$1,500
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
	3-994BP	BP Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.	\$748	\$969	\$1,121
5	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-994BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$424	\$551	\$633
74.6	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
	3-994LBP	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$748	\$969	\$1,121
*	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-994LBP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$424	\$551	\$633
1500	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
_		·			
	3-1504BP	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$748	\$969	\$1,121
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_

	4-1504BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$424	\$551	\$633
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$301	_	_
	3-234	Tub Spout 1/2" NPT inlet fitting. 7" spout overall length.	\$241	\$320	\$368
-	3-995	Wall Mount Tub Faucet Cross Handles. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-995L	Wall Mount Tub Faucet Lever Handles. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-1505	Wall Mount Tub Faucet Lever Handles. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-996	Roman Tub Faucet Cross Handles. Spout c-c 7.88". MUST ORDER VALVES SEPARATELY.	\$1,185	\$1,540	\$1,780
144	1-502	3/4" valve for above, quick connect included.	\$465	_	_
	3-996L	Roman Tub Faucet Lever Handles. Spout c-c 7.88". MUST ORDER VALVES SEPARATELY.	\$1,185	\$1,540	\$1,780
AAA	1-502	3/4" valve for above, quick connect included.	\$465	_	_
Auto Sorte Periodal	3-997	Roman Tub Faucet with Handshower Cross Handles. Spout c-c 7.88". MUST ORDER VALVES SEPARATELY.	\$1,595	\$2,072	\$2,388
14114	1-503	3/4" valve for above. Includes hose and quick connect.	\$936	_	_

ENGLAND PROPERTY.	3-997L	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 7.88". MUST ORDER VALVES SEPARATELY.	\$1,595	\$2,072	\$2,388
1111	1-503	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
SEE PAGE 297	2480-4261	Free Standing Tub Filler 38.03" (96.6cm) spout height at outlet (from floor). 8.66" (22.0cm) spout reach (c-c). 43" overall height. 9.25 gallons (35 liters) per minute maximum flow	\$2,413	\$3,056	\$3,963
OCTIVITY OF THE PARTY OF THE PA	1-339	Optional Rough for Freestanding Tub Filler For subfloor and concrete floor installations. 4.53" overall height. 7.20" overall base diameter. Universal 3/4" NPT and 1/2" direct sweat connected to the caps included.	\$356 tions.	_	_
	1500-4262	Exposed Tub and Hand Shower Set with Risers Cross Handles. 35.19" (89.4 cm) spout height at outlet (from floor 9.3" (23.6 cm) spout reach (c-c). 41.9" overall height. 14 gallons (53 liters) per minute maximum flow ratio	ate (spout).	\$3,603 ower).	\$4,221
	1500-4263	Exposed Tub and Hand Shower Set with Risers Lever Handles. 35.19" (89.4 cm) spout height at outlet (from floor 9.3" (23.6 cm) spout reach (c-c). 41.9" overall height. 14 gallons (53 liters) per minute maximum flow rations (6.8 liters) per minute maximum flow rations (6.8 liters) per minute maximum flow	ate (spout).	\$3,603 ower).	\$4,221
	1-469	Required Rough for Exposed Tub Filler with Risers For subfloor or concrete floor installations. 3.65" overall height. 10.38" x 5" overall base size. Universal 1/2" NPT connections. Test caps included for use with 1500-426X tub fillers with risers.	\$582 ded.	_	_
	1500-4272	Exposed Tub and Hand Shower Set - Deck Mount Cross Handles. 7.03" centers. Spout c-c 9". Includes: 283-101 Hand Shower.	. \$2,118	\$2,859	\$3,574
	1500-4273	Exposed Tub and Hand Shower Set - Deck Mount Lever Handles. 7.03" centers. Spout c-c 9". Includes: 283-101 Hand Shower.	. \$2,118	\$2,859	\$3,574







s !	990-1230	18" Towel Bar	\$187	\$223	\$323
	990-1250	24" Towel Bar	\$197	\$238	\$337
	990-1650	Single Robe Hook	\$74	\$92	\$132
	990-1660	Robe Hook	\$98	\$117	\$170
	990-1570	Open Toilet Tissue Holder	\$126	\$153	\$222
	990-1500	Double Post Toilet Tissue Holder	\$201	\$239	\$346
HOW TO ORDE	Ν	P 1: Select Decorative Rings and P 2: Select Grab Bar Tube	Mountir	ng Kit	
O STEP 1:	990-2400	Decorative Rings and Mounting Kit	\$170	\$232	\$291
STEP 2:	5080 5081 5082 5083 5085	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$149 \$176 \$199 \$238 \$350	\$219 \$247 \$276 \$320 \$435	\$244 \$311 \$303 \$368 \$515
	_				
	990-3942	42" Grab Bar	\$635	\$828	\$1,001
Sold as complete unit		Ė			



# EAST SQUARE



LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS



1400	Widespread Lavatory Faucet
	1/2" valves. Spout c-c 6.13".
	O" contare Cross handles

8" centers. Cross handles.

\$1,085 \$1,521 \$1,830



1400L Widespread Lavatory Faucet 1/2" valves. Spout c-c 6.13". 8" centers. Lever handles.

\$1,085 \$1,521 \$1,830



3-992BP BP Tub & Shower Set. Cross Handle. \$999 \$1,301 \$1,500 MUST ORDER VALVE SEPARATELY.

1-685 Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.

\$415



5-992BP BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.

\$522 \$677 \$781

1-685 Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.

\$415



See Shower & Drain Sections to complete shower. 5-992LBP

BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.

See Shower & Drain Sections to complete shower.

\$522 \$677 \$781

1-685 Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.

\$415

\$969

3-994BP BP Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.

\$748

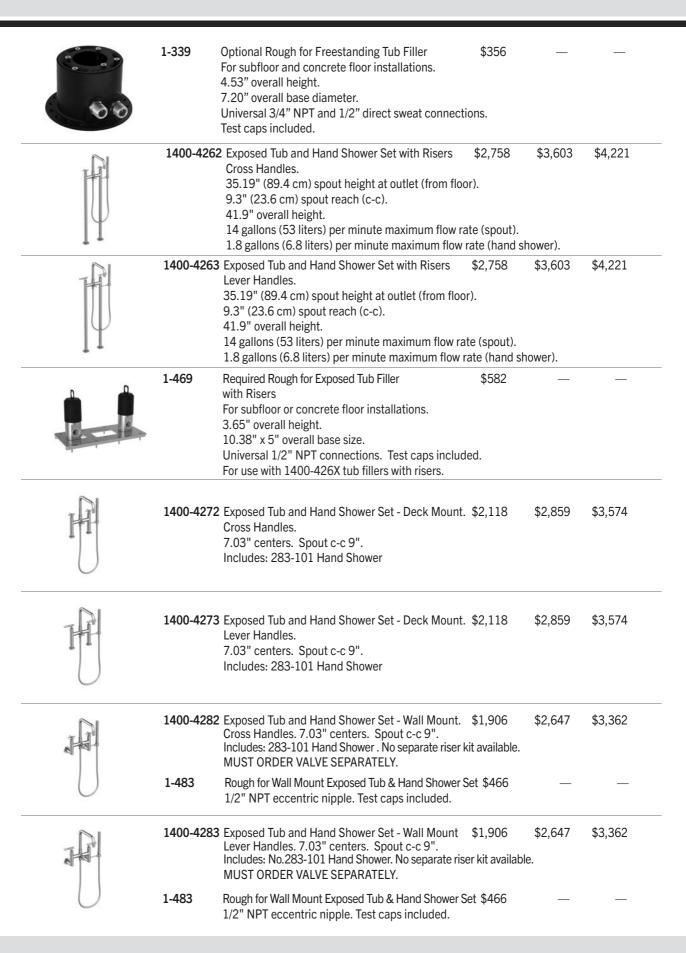
\$1,121



1-684 Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.

\$301

	4-994BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$424	\$551	\$633
1	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.	ı		
	3-994LBP	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$748	\$969	\$1,121
12	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-994LBP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$424	\$551	\$633
May 1	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
	3-234	Tub Spout 1/2" NPT inlet fitting. 7" spout overall length.	\$241	\$320	\$368
	3-1406L	Roman Tub Faucet Lever Handles. Spout c-c 8.25". MUST ORDER VALVES SEPARATELY.	\$1,185	\$1,540	\$1,780
141	1-502	3/4" valve for above, quick connect included.	\$465	_	_
VESCO.	3-1407L	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 8.25". MUST ORDER VALVES SEPARATELY.	\$1,595	\$2,072	\$2,388
TATTA	1-503	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
- I -	999L	Bidet Set Lever Handles. 1/2" valves. Includes bottom spray with vacuum breaker, 4 hole mount bidet.	\$1,698	\$2,381	\$2,858
•		See page 317 for complete Bidet offering.			
Experience of the second secon	1400-4261	Free Standing Tub Filler 36.53" (92.7cm) spout height at outlet (from floor). 10.05" (25.5cm) spout reach (c-c). 40.37" overall height. 9.25 gallons (35 liters) per minute maximum flow reach (6.8 liters) per minute maximum flow reach (6.8 liters).	\$2,413 rate (spout) ate (hand sh	\$3,056 nower).	\$3,963
SEE PAGE 296					



	3-993TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018
	3-1503TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018
	3-993TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$688	\$921	\$1,056
	3-1503TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$688	\$921	\$1,056
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
	3-994TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
	3-994LTR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763

\$842



3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016.

#### MUST USE WITH SEPARATE STOP/VOLUME CONTROL



**2-260** 3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.

\$202 \$275 \$330



3-227 Diverter/Flow Control Trim \$254 \$357 \$428 Use with stop or diverter valves, see page 325.



**3-227LH** Diverter/Flow Control Trim, Hot \$254 \$357 \$428 Use with stop or diverter valves, see page 325.



**1-606U** 1/2" inlet/outlet universal stop valve. \$215 — — (clockwise off, for cross or lever handle)

**1-607U** 3/4" inlet/outlet universal stop valve. \$292 — (clockwise off, for cross or lever handle)



1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets. \*\*

1/2" in-wall diverter valves\* with:

\$296 —



\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	
1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355		

	990-1200	8" Towel Bar	\$141	\$171	\$247	
	990-1230 990-1250	O 18" Towel Bar O 24" Towel Bar	\$187 \$197	\$223 \$238	\$323 \$337	
	990-1650	Single Robe Hook	\$74	\$92	\$132	
	990-1660	Robe Hook	\$98	\$117	\$170	
	990-1570	Open Toilet Tissue Holder	\$126	\$153	\$222	
	990-1500	Double Post Toilet Tissue Holder	\$201	\$239	\$346	
HOW TO ORDER: STEP 1: Select Decorative Rings and Mounting Kit STEP 2: Select Grab Bar Tube						
O STEP	1: <sub>990-2400</sub>	Decorative Rings and Mounting Kit	\$170	\$232	\$291	
STEP	5080 5081 5082 5083 5085	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$149 \$176 \$199 \$238 \$350	\$219 \$247 \$276 \$320 \$435	\$244 \$311 \$303 \$368 \$515	



990-3942 42" Grab Bar

\$635

\$828

\$1,001

Sold as complete unit

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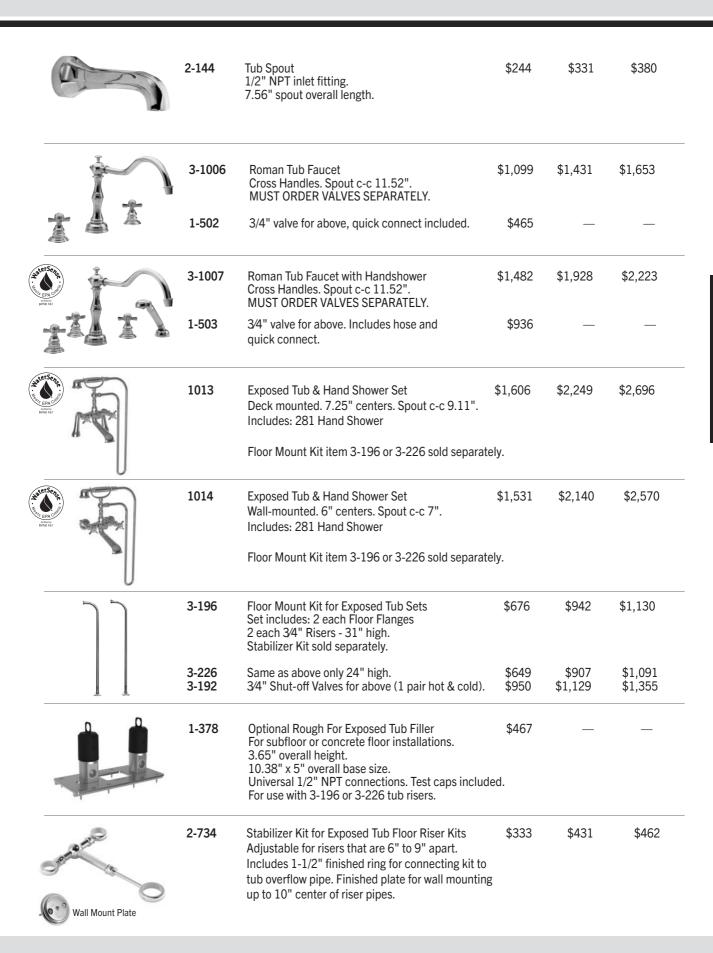
## **FAIRFIELD**

1000

NOTE: HOT & COLD HANDLE BUTTONS ARE IN FRENCH



ELECTION DEPOSIT	1000	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 6.96". 8" centers.	\$931	\$1,327	\$1,596
Part of the Part o	1000B	Lavatory Bridge Faucet Cross Handles. 1/2" valves. Swivel Spout. Leg c-c 8" and 9.62" max. Spout c-c 5.33" and 7.21" max.	\$1,115	\$1,512	\$1,817
ASTEROIC BEAUTY OF THE PROPERTY OF THE PROPERT	3-947	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 9.78". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$846	\$1,143	\$1,313
	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	
STATE OF THE POPULATION OF THE	3-1003	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 7.25". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$846	\$1,143	\$1,313
U	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
HET WARM	5-1002BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$477	\$622	\$718
		Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
	4-1004BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$381	\$497	\$575
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections  See Shower & Drain Sections to complete shower.	\$301	_	_





**3-1003TR** 1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.

MUST ORDER VALVE SEPARATELY.

\$623 \$837 \$960

3-1003TS 1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.

MUST ORDER VALVE SEPARATELY.

\$666 \$885 \$1,018



	1/01/71	4500		
1-741	1/2" Thermostatic Rough-in Valve 1-Port	\$566		
1-742	1/2" Thermostatic Rough-in Valve 2-Port**	\$678	_	_
1-743	1/2" Thermostatic Rough-in Valve 3-Port - Shared	\$741	_	_
1-744	1/2" Thermostatic Rough-in Valve 3-Port**	\$741	_	_
1-745	1/2" Thermostatic Rough-in Valve 2-Port - Shared	\$678	_	_
	See page 324 for more details.			



20-146 1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.

\$290 \$391

\$449



**3-1004TR** 3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.

\$509

\$662 \$763



1-540 3/4" Thermostatic Rough-in Valve
Flow rate of 18 gallons per minute at 60 PSI.
Factory calibrated comfort setting at 100-deg F,
built-in check valves with service stops.
IAPMO Listed. Meets ASSE Standard 1016.

\$842 —





**2-260** 3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.

\$202

\$275 \$330



3-230 Diverter/Flow Control Trim, Arrow. \$223 \$311 \$375 Diverter/Flow Control Trim, Plain Insert. \$223 \$311 \$375 NOTE: HOT & COLD HANDLE BUTTONS ARE IN FRENCH.

Use with stop or diverter valves, see page 325.



1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	_

**1-607U** 3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)

1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	

1/2" in-wall diverter valves\* with:

\$296 — —

\$292



\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355		_



890-1230	18" Towel Bar	\$229	\$279	\$335
890-1250	24" Towel Bar	\$250	\$296	\$357



**890-1400** Towel Ring - Open

\$212 \$253 \$305

\$204



**890-1410** Towel Ring

\$170

\$245



890-1650 Single Robe Hook

\$75

\$92 \$109



890-1660 Double Robe Hook

\$152

\$183

\$219



890-1510 Hanging Toilet Tissue Holder

\$212

\$253

\$305



890-1500 Double Post Toilet Tissue Holder

\$225

\$273

\$232

\$219

\$247

\$276

\$320 \$435 \$327

**HOW TO ORDER:** 

STEP 1: Select Decorative Rings and Mounting Kit

STEP 2: Select Grab Bar Tube

12" Grab Bar Tube

STEP 1:

5080

920-2400 Decorative Rings and Mounting Kit

\$170

\$149

\$176

\$199

\$238

\$350

\$291

\$244

\$311

\$303

\$368

\$515

STEP 2:

5081	16" Grab Bar Tube
5082	18" Grab Bar Tube
5083	24" Grab Bar Tube
5085	36" Grab Bar Tube

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920-3942 42" Grab Bar

\$635

\$828

\$1,001

Sold as complete unit



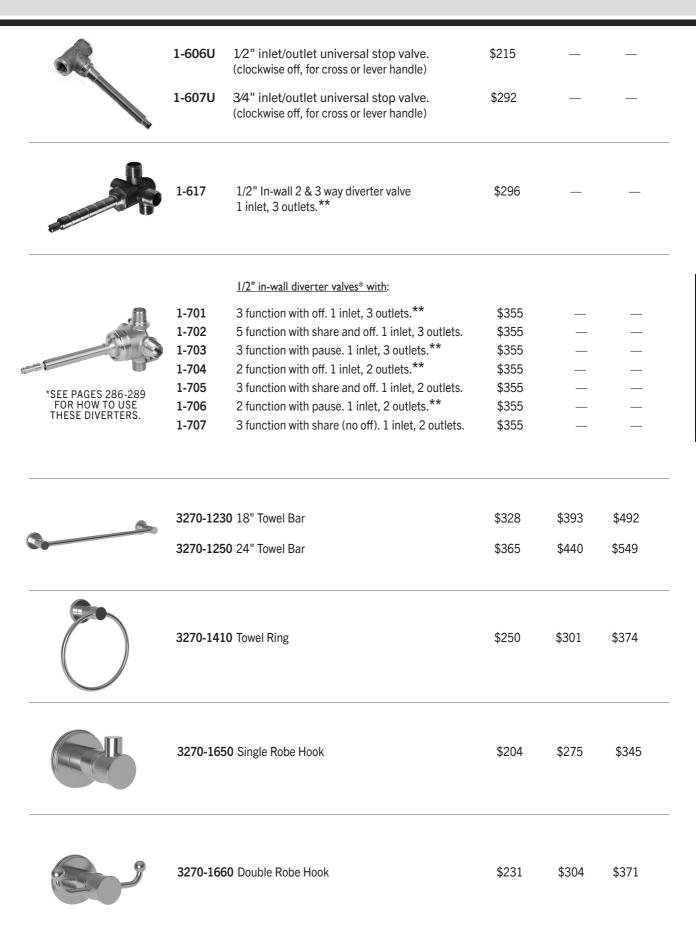




A STATE OF THE PARTY OF THE PAR		3-3271	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 8.25". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$907	\$1,268	\$1,584
		1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
Estate Scoto		3-3281	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 8.25". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$907	\$1,268	\$1,584
		1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	
		5-3272BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$805	\$1,126	\$1,263
		1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
			See Shower & Drain Sections to complete shower.			
	5-3282BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$805	\$1,126	\$1,263	
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_	
			See Shower & Drain Sections to complete shower.			
		4-3274BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$715	\$999	\$1,141
		1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
			See Shower & Drain Sections to complete shower.			
		4-3284BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$715	\$999	\$1,141
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_	
			See Shower & Drain Sections to complete shower.			
		3-643	Tub Spout 1/2" NPT inlet fitting. 8.79" spout overall length.	\$385	\$521	\$598

<u>s</u> &-	3-3275	Wall Mount Tub Faucet. Lever Handles.	\$952	\$1,333	\$1,545
		MUST ORDER VALVE SEPARATELY.			
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
ा भ	3-3285	Wall Mount Tub Faucet. Cross Handles. MUST ORDER VALVE SEPARATELY.	\$952	\$1,333	\$1,545
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-3276	Roman Tub Faucet Lever Handles. Spout c-c 8.25". MUST ORDER VALVE SEPARATELY.	\$1,420	\$1,987	\$2,283
711	1-697	3/4" Valve for above. Quick connect included.	\$465	_	_
	3-3286	Roman Tub Faucet Cross Handles. Spout c-c 8.25". MUST ORDER VALVE SEPARATELY.	\$1,420	\$1,987	\$2,283
TII	1-697	3/4" Valve for above. Quick connect included.	\$465	_	_
In Care of the Control of the Contro	3-3277	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 8.25". MUST ORDER VALVE SEPARATELY.	\$1,889	\$2,500	\$2,945
71111	1-698	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
ACC SOLVE TO THE PROPERTY OF T	3-3287	Roman Tub Faucet with Handshower Cross Handles. Spout c-c 8.25". MUST ORDER VALVE SEPARATELY.	\$1,889	\$2,500	\$2,945
TATIA	1-698	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
	3-3273TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.	\$877	\$1,229	\$1,416
		MUST ORDER VALVE SEPARATELY.			
	3-3283TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$877	\$1,229	\$1,416

1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	- - - -
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8'. Please specify finish.	\$290	\$391	\$449
	3-3274TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$822	\$1,107	\$1,376
	3-3284TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$822	\$1,107	\$1,376
6000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016. MUST USE WITH SEPARATE STOP/VOLUME CON	\$842 TROL	_	_
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330
	3-649	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$256	\$359	\$447
	3-648	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$256	\$359	\$447





3270-1510 Hanging Toilet Tissue Holder

\$248

\$299

\$336



3270-1530 Double Post Toilet Tissue Holder

\$340

\$412

\$232

\$435

\$480

#### **STEP 1:** Select Decorative Rings and Mounting Kit **HOW TO ORDER:** STEP 2: Select Grab Bar Tube



STEP 1: 990-2400 Decorative Rings and Mounting Kit

\$170

\$291

STEP 2: 5080

12" Grab Bar Tube 5081 5082 5083

5085

16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube \$149 \$219 \$176 \$247 \$199 \$276 \$238 \$320

\$244 \$311

\$303

\$368

\$515

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990-3942 42" Grab Bar

\$635

\$350

\$828

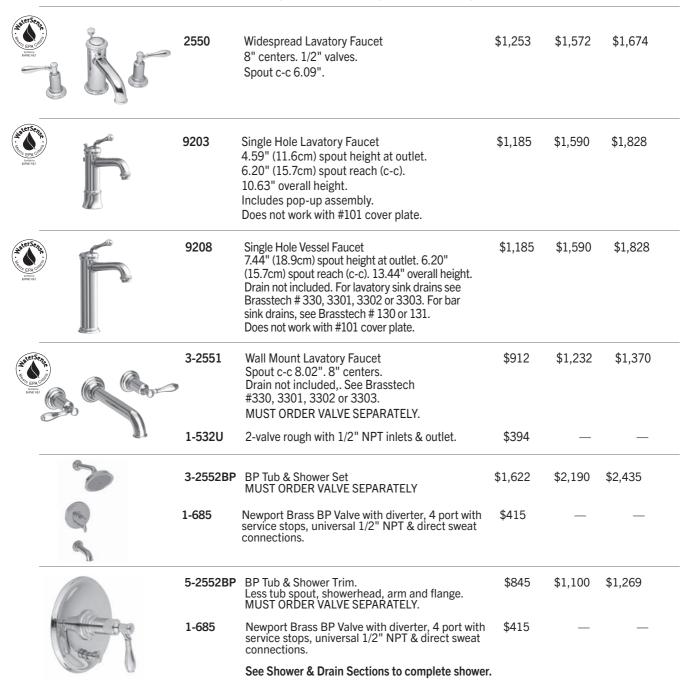
\$1,001

Sold as complete unit









	3-2554BP	BP Shower Set MUST ORDER VALVE SEPARATELY.	\$1,232	\$1,666	\$1,848
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-2554BP	BP Shower Trim. Less Showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$750	\$976	\$1,126
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower	er.		
	3-427	Tub Spout 3/4" NPT inlet fitting. 6.90" spout overall length.	\$322	\$437	\$499
	3-2555	Wall Mount Tub Faucet Spout c-c 6.06". MUST ORDER VALVES SEPARATELY.	\$912	\$1,232	\$1,370
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-2556	Roman Tub Faucet Spout c-c 9.55". MUST ORDER VALVES SEPARATELY.	\$1,663	\$2,241	\$2,491
	1-636	3/4" valve for above. Quick connect included.	\$465	_	_
A EPA LUMBOART	3-2557	Roman Tub Faucet with Handshower Spout c-c 9.55". MUST ORDER VALVES SEPARATELY.	\$2,685	\$3,625	\$4,025
	1-570	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
EPACO ALI	280L	Traditional 36" Slide Bar Handshower Kit All Brass. Includes: No. 281-1 Traditional Multifunctional Hand Show No. 284 Braided Hose No. 285-3 Supply Elbow No. 294-1 36" Slide Bar with Adjustable Bracket	\$1,393 er	\$1,739	\$2,257
serse la	280N	Traditional Hand Shower Set Includes: No. 281-1 Traditional Multifunction Hand Shower No. 284 Braided Hose No. 285-3 Supply Elbow No. 297 Wall Coordinating Round Bracket	\$908	\$1,227	\$1,407





1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.\*\*

1/2" in-wall diverter valves\* with:

\$296 —

\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355		_



**38-02** 24" Towel Bar

\$313 \$377

\$498



38-09 Towel Ring

\$226 \$271 \$301



38-12 Double Robe Hook

\$273

\$324 \$362

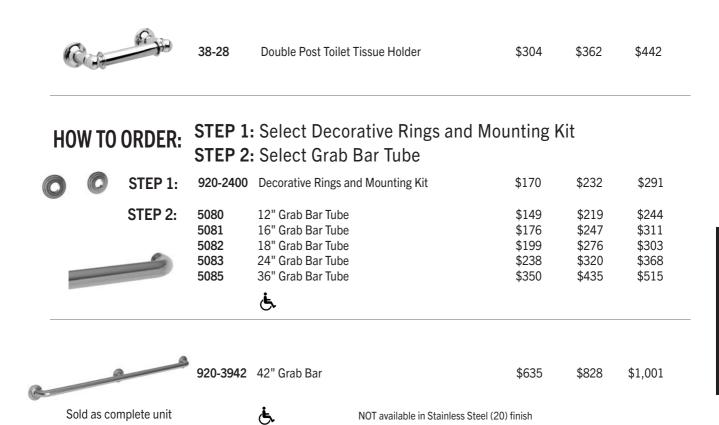


38-27 Hanging Toilet Tissue Holder

\$424

\$508

\$560



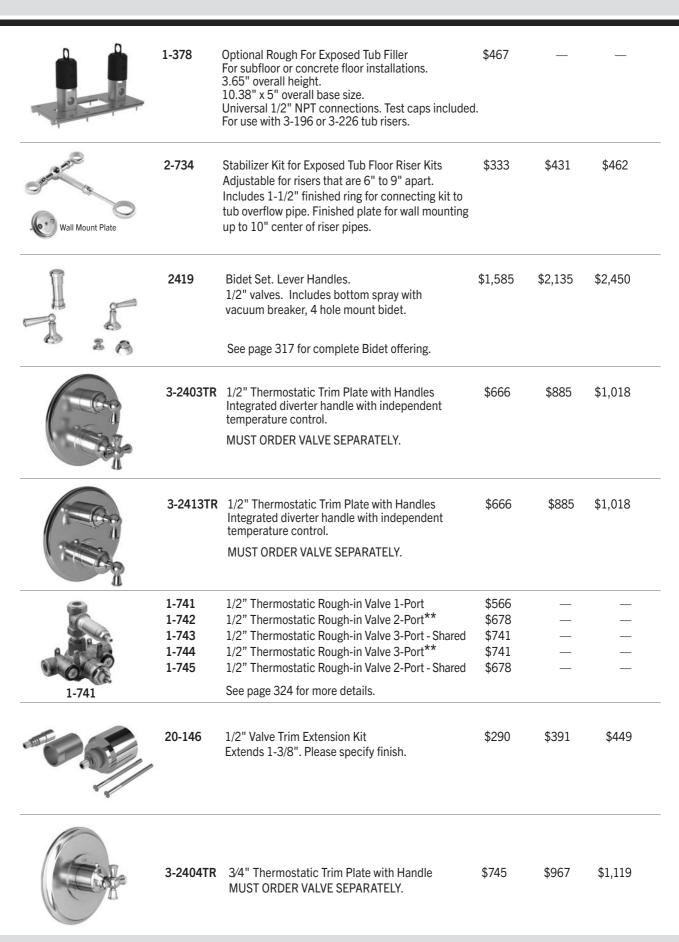
JACOBEAN 2460 | 2470

#### LAVATORY FAUCETS | TUB & SHOWER | TANK LEVER | ACCESSORIES | GRAB BAR

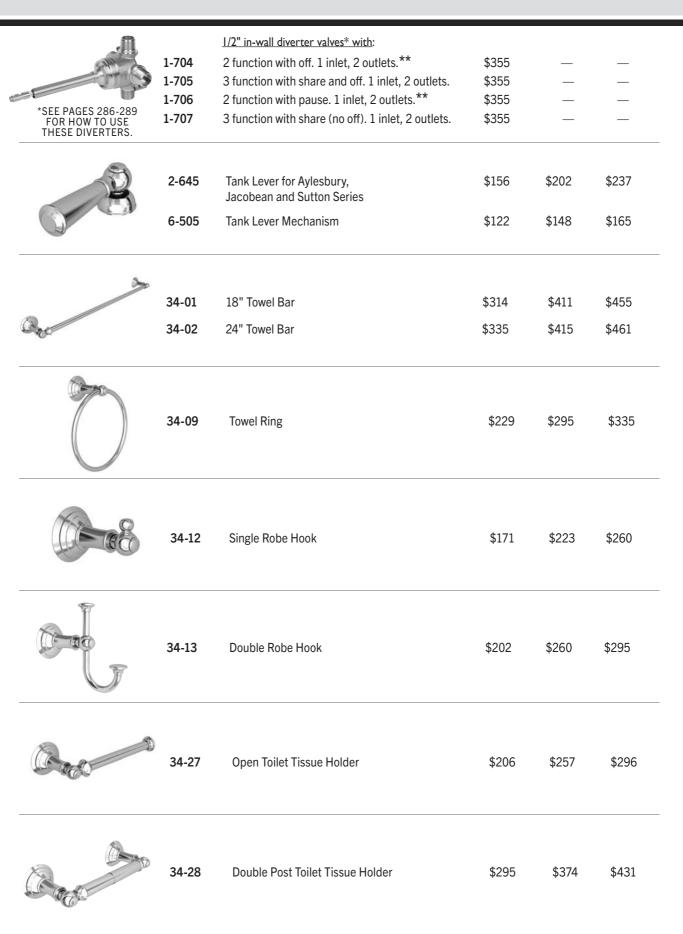
LEPACE STORE LEPAC	2460	Widespread Lavatory Faucet Cross Handles. 1/2" valve included. Spout c-c 6.05". 8" centers.	\$1,018	\$1,371	\$1,572
EPACON MATERIAL STATES OF THE	2470	Widespread Lavatory Faucet Lever Handles. 1/2" valve included. Spout c-c 6.05". 8" centers.	\$1,018	\$1,371	\$1,572
PERSONAL TOPOGRAPH AND THE PROPERTY OF THE PRO	2473	Single Hole Lavatory Faucet 5.60" spout height at outlet. 5.89" spout reach (c-c). 8.10" overall height. Includes pop-up assembly.	\$996	\$1,344	\$1,515
	101	Cover Plate, Optional 6" x 2-1/2".	\$105	\$151	\$162
EAST PACE PROPERTY OF THE PROP	3-2461	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 8.22". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$807	\$1,087	\$1,247
. 1	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
Laver Sorte  Live at the second secon	3-2471	Wall Mount Lavatory Faucet Trim Lever Handles. Spout c-c 8.22". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$807	\$1,087	\$1,247
H	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_

5.0400					
5-2402	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$580	\$755	\$871	
1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_	
	See Shower & Drain Sections to complete shower	r.			
5-2412	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$580	\$755	\$871	
1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_	
	See Shower & Drain Sections to complete shower	r.			
3-2404	BP BP Shower Set. Cross Handle. MUST ORDER VALVE SEPARATELY.	\$1,004	\$1,319	\$1,527	
1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_	
4-2404	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$483	\$630	\$724	
1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_	
	See Shower & Drain Sections to complete showe	r.			
3-2414	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$1,004	\$1,319	\$1,527	
1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_	
4-2414	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$483	\$630	\$724	
1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_	
	See Shower & Drain Sections to complete shower	er.			
3-668	Tub Spout 1/2" NPT inlet fitting. 10.32" spout overall length.	\$261	\$355	\$404	
3-246	Wall Mount Tub Faucet. Cross Handles. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211	
1-5000	1-500U 2-valve rough with 1/2" NPT inlets & outlet.			_	

	3-2475	Wall Mount Tub Faucet. Lever Handles. MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-2476	Roman Tub Faucet. Lever Handles. Spout c-c 10.96". MUST ORDER VALVES SEPARATELY.	\$1,099	\$1,431	\$1,653
180	1-502	3/4" Valve for above. Quick connect included.	\$465	_	_
Exercise the property of the p	3-2477	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 10.96". MUST ORDER VALVES SEPARATELY.	\$1,482	\$1,927	\$2,223
The l	1-503	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
Experience of the control of the con	2400-4272	Exposed Tub and Hand Shower Set - Deck Mount. Cross Handles. 7.25" centers. Spout c-c 9.11". Includes: 281 Hand Shower	\$1,914	\$2,438	\$2,963
Englished	2400-4273	BExposed Tub and Hand Shower Set - Deck Mount. Lever Handles. 7.25" centers. Spout c-c 9.11". Includes: 281 Hand Shower	\$1,914	\$2,438	\$2,963
Porter dat	2400-4282	Exposed Tub and Hand Shower Set - Wall Mount. Cross Handles.av 6" centers. Spout c-c 7". Includes: 281 Hand Shower Floor-mount kit item 3-196 or 3-226 sold separately.	\$1,827	\$2,347	\$2,844
EPA-SIAT	2400-4283	Exposed Tub and Hand Shower Set - Wall Mount. Lever Handles 6" centers. Spout c-c 7". Includes: 281 Hand Shower Floor-mount kit item 3-196 or 3-226 sold separately.	\$1,827	\$2,347	\$2,844
	3-196	Floor Mount Kit for Exposed Tub Sets Set includes: 2 each Floor Flanges 2 each 3/4" Risers - 31" high. Stabilizer kit sold separately.	\$676	\$942	\$1,130
	3-226 3-192	Same as above only 24" high. 3/4" Shut-off Valves for above (1 pair hot & cold).	\$649 \$950	\$907 \$1,129	\$1,091 \$1,355



	3-2414TR	R 3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$745	\$967	\$1,119
6000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016. MUST USE WITH SEPARATE STOP/VOLUME CON	\$842 ITROL	_	_
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330
	3-374	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$252	\$330	\$380
	3-373	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$252	\$330	\$380
	1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	_
	1-607U	3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$292	_	_
	1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.	1-701 1-702 1-703	1/2" in-wall diverter valves* with:  3 function with off. 1 inlet, 3 outlets.**  5 function with share and off. 1 inlet, 3 outlets.  3 function with pause. 1 inlet, 3 outlets.**	\$355 \$355 \$355		



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### HOW TO ORDER: STEP 1: Select Decorative Rings and Mounting Kit

SI	<b>IFP</b>	2.	Sele	ort G	rah	Rar 7	Tube
<b>U</b>		<b>~</b> .	JUIL	JULU	ıav	Dai	IUDC

<b>O</b> STEP 1:	2400-2400 Decorative Rings and Mounting Kit		\$275	\$406	\$455
STEP 2:	5080 5081 5082 5083 5085	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$149 \$176 \$199 \$238 \$350	\$219 \$247 \$276 \$320 \$435	\$244 \$311 \$303 \$368 \$515
<u>a</u>	<u>s</u>	<u></u>			

2400-3942 42" Grab Bar

\$733 \$989 \$1,139

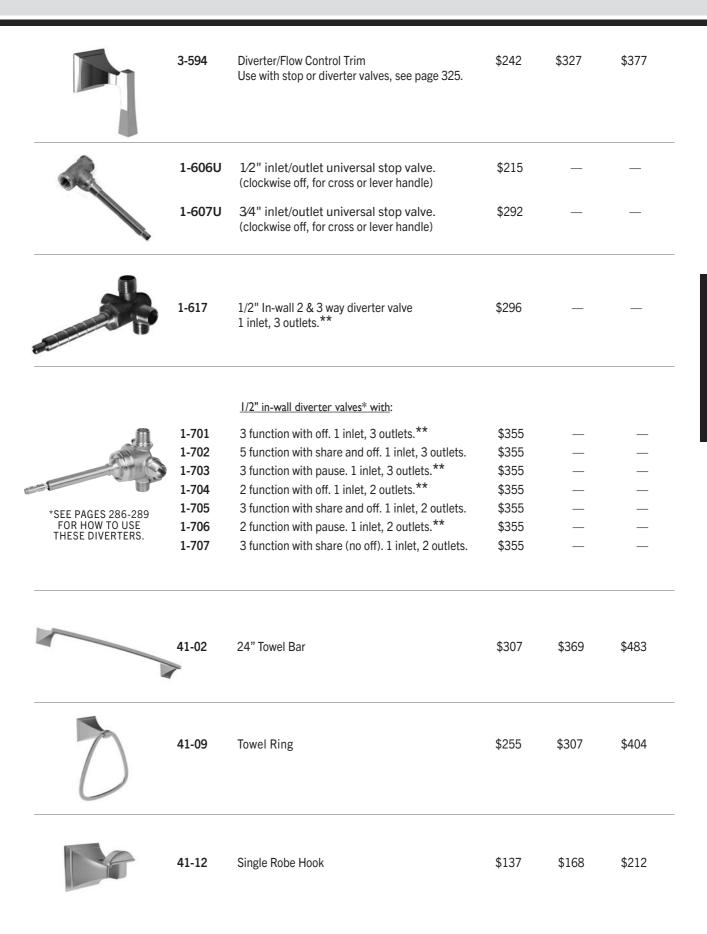
Sold as complete unit





Experience of the second of th	2570	Widespread Lavatory Faucet 1/2" valves. Spout c-c 6.05". 8" centers.	\$1,257	\$1,696	\$1,939
	5-2572BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$821	\$1,069	\$1,231
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.		_	_
		See Shower & Drain Sections to complete showe	r.		
	3-2574BP	BP Shower Set MUST ORDER VALVE SEPARATELY.	\$1,282	\$1,733	\$1,990
17	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
The state of the s	4-2574BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$728	\$948	\$1,093
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete showe	\$301 r.	_	_
	20-258	Tub Spout 3/4" NPT inlet fitting. 7.35" spout overall length.	\$335	\$469	\$559
	3-2575	Wall Mount Tub Faucet MUST ORDER VALVES SEPARATELY.	\$949	\$1,281	\$1,471
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_

TIP	3-2576	Roman Tub Faucet Spout c-c 9.29". MUST ORDER VALVES SEPARATELY.	\$1,344	\$1,746	\$2,009
	1-665	3/4" valve for above. Includes quick connect.	\$465	_	_
secretary and the secretary an	3-2577	Roman Tub Faucet with Handshower. Spout c-c 9.29". MUST ORDER VALVES SEPARATELY.	\$1,993	\$2,588	\$2,975
	1-666	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
	3-2573TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.	\$756	\$983	\$1,130
4		MUST ORDER VALVE SEPARATELY.			
	1-741	1/2" Thermostatic Rough-in Valve 1-Port	\$566	_	
	1-742	1/2" Thermostatic Rough-in Valve 2-Port**	\$678	_	_
200	1-743	1/2" Thermostatic Rough-in Valve 3-Port - Shared	\$741	_	_
	1-744	1/2" Thermostatic Rough-in Valve 3-Port**	\$741	_	_
O CE	1-745	1/2" Thermostatic Rough-in Valve 2-Port - Shared	\$678		
1-741		See page 324 for more details.			
	20-146	1/2" Valve Trim Extension Kit Extend 1-3/8". Please specify finish.	\$290	\$391	\$449
	3-2574TS	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$799	\$1,039	\$1,194
3000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016.	\$842	_	_
		MUST USE WITH SEPARATE STOP/VOLUME CON	TROL		
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330





# KEATON

2490





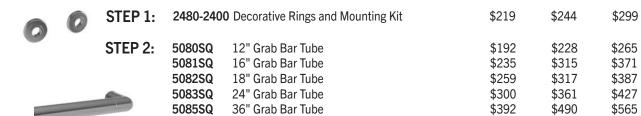
ENGLE ERA	2490	Widespread Lavatory Faucet 1/2" valves. 8" centers. Spout c-c 5.25".	\$1,064	\$1,419	\$1,645
ENGINE EPA OF	2493	Single Hole Lavatory Faucet 5.65" spout height at outlet. 5.58" spout reach (c-c). 10.48" overall height. Includes pop-up assembly.	\$948	\$1,278	\$1,466
	101	Cover Plate, Optional 6" x 2-1/2".	\$105	\$151	\$162
Elegander William	3-2491	Wall Mount Lavatory Faucet Spout c-c 7.25. 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$817	\$1,099	\$1,262
	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	5-2492BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$629	\$817	\$941
107	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete showe	r.		
	3-2494BP	BP Shower Set MUST ORDER VALVE SEPARATELY.	\$1,019	\$1,339	\$1,575
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_

		4-2494BP	BP Shower Trim	\$530	\$716	\$822
ao			Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.			
	нот	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
			See Shower & Drain Sections to complete shower.			
		3-407	Tub Spout 1/2" NPT inlet fitting. 9.15" spout overall length.	\$261	\$355	\$404
8		3-2495	Wall Mount Tub Faucet Spout c-c 8.25". MUST ORDER VALVES SEPARATELY.	\$897	\$1,209	\$1,388
		1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
-		3-2496	Roman Tub Faucet Spout c-c 7.15". MUST ORDER VALVES SEPARATELY.	\$1,142	\$1,540	\$1,772
	111	1-697	3/4" valve for above. Quick connect included.	\$465	_	_
Sign EPA		3-2497	Roman Tub Faucet with Handshower Spout c-c 7.15". MUST ORDER VALVES SEPARATELY.	\$1,509	\$2,038	\$2,339
		1-698	3/4" valve for above. Includes hose & quick connect.	\$936	_	_
-	J. ſ	2489	Bidet Set 1/2" valves. Includes bottom spray with vacuum breaker. 4 hole mount bidet. See page 317 for complete Bidet offering.	\$1,521	\$2,053	\$2,358
_		280R	Contemporary Hand Shower Set Includes: No. 283-101 Single Function Handshower Round No. 284 Braided Hose No. 3-672 Supply Elbow & Holder	\$624	\$814	\$973
		3-2023TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018



*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.	1-701 1-702 1-703 1-704 1-705 1-706 1-707	1/2" in-wall diverter valves* with:  3 function with off. 1 inlet, 3 outlets. **  5 function with share and off. 1 inlet, 3 outlets.  3 function with pause. 1 inlet, 3 outlets. **  2 function with off. 1 inlet, 2 outlets. **  3 function with share and off. 1 inlet, 2 outlets.  2 function with pause. 1 inlet, 2 outlets. **  3 function with share (no off). 1 inlet, 2 outlets.	\$355 \$355 \$355 \$355 \$355 \$355 \$355	   	   
>	36-01 36-02	18" Towel Bar 24" Towel Bar	\$235 \$288	\$281 \$344	\$333 \$411
	36-09	Towel Ring	\$339	\$406	\$484
	36-12	Single Robe Hook	\$93	\$115	\$142
	36-13	Double Robe Hook	\$172	\$200	\$246
	36-27	Open Toilet Tissue Holder	\$236	\$278	\$330
	36-28	Double Post Toilet Tissue Holder Pivoting Arm	\$273	\$343	\$389

### **HOW TO ORDER:** STEP 1: Select Decorative Rings and Mounting Kit STEP 2: Select Grab Bar Tube





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Sold as complete unit

## XIRSI 3120 | 3130



Hatt.	EPAC AND	3120	Widespread Lavatory Faucet 1/2" valves. 8" centers. Spout c-c 5.25".	\$1,116	\$1,507	\$1,729
W. Week	CE EPA distribution of the control o	3130	Widespread Lavatory Faucet 1/2" valves. 8" centers. Spout c-c 5.25".	\$999	\$1,353	\$1,609
A. Marie	Set See Resident See See See See See See See See See Se	2493	Single Hole Lavatory Faucet 5.65" spout height at outlet. 5.58" spout reach (c-c). 10.48" overall height. Includes pop-up assembly.	\$948	\$1,278	\$1,466
		101	Cover Plate, Optional 6" x 2-1/2".	\$105	\$151	\$162
A Service Francisco	Service of the servic	3-3121	Wall Mount Lavatory Faucet Spout c-c 7.25. 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$784	\$960	\$1,101
		1-532U	2-valve rough with 1/2" NPT inlets $\&$ outlet.	\$394	_	_
-		5-3102BP	BP Tub & Shower Trim. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$639	\$832	\$957
		1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$415	_	_
	W		See Shower & Drain Sections to complete shower.			

	3-3124BP	BP Shower Set. MUST ORDER VALVE SEPARATELY.	\$936	\$1,218	\$1,401
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-3104BP	BP Shower Trim. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$544	\$709	\$815
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower			
	3-407	Tub Spout 1/2" NPT inlet fitting. 9.15" spout overall length.	\$261	\$355	\$404
<b>S</b> -	3-3125	Wall Mount Tub Faucet Spout c-c 8.25". MUST ORDER VALVES SEPARATELY.	\$755	\$981	\$1,128
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-3126	Roman Tub Faucet Spout c-c 7.15". MUST ORDER VALVES SEPARATELY.	\$1,071	\$1,394	\$1,600
111	1-697	3/4" valve for above. Includes quick connect.	\$465	_	_
Safe Sole	3-3127	Roman Tub Faucet with Handshower Spout c-c 7.15". MUST ORDER VALVES SEPARATELY.	\$1,425	\$1,850	\$2,130
11114	1-698	3/4" valve for above. Includes hose & quick connect.	\$936	_	_
	3-3103TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.	\$688	\$921	\$1,056
		MUST ORDER VALVE SEPARATELY.			
	1-741 1-742	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port**	\$566 \$678	_	
	1-743 1-744	1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port**	\$741 \$741		_
OR	1-744 1-745	1/2" Thermostatic Rough-in Valve 3-Port 1/2" Thermostatic Rough-in Valve 2-Port - Shared	\$741 \$678	_	_
1-741		See page 324 for more details.			

	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
	3-994LTR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVES SEPARATELY.	\$509	\$662	\$763
6000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016. MUST USE WITH SEPARATE STOP/VOLUME CON	\$842	_	_
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330
	3-549	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$253	\$344	\$391
	1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	_
	1-607U	3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$292	_	_
	1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.	1-701 1-702 1-703	1/2" in-wall diverter valves* with:  3 function with off. 1 inlet, 3 outlets.**  5 function with share and off. 1 inlet, 3 outlets.  3 function with pause. 1 inlet, 3 outlets.**	\$355 \$355 \$355	_ _ _	_ _ _

m					
		1/2" in-wall diverter valves* with:			
	1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
	1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
*SEE PAGES 286-289 FOR HOW TO USE	1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
THESE DIVERTERS.	1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355		
7	36-01	18" Towel Bar	\$235	\$281	\$333
	36-02	24" Towel Bar	\$288	\$344	\$411
8			1-00	75.1	7
	36-09	Towel Ring	\$339	\$406	\$484
	36-12	Single Robe Hook	\$93	\$115	\$142
	36-13	Double Robe Hook	\$172	\$200	\$246
	36-27	Open Toilet Tissue Holder	\$236	\$278	\$330
	00 27	opon rollet mode model	Ψ200	Ψ270	4000
R					
	36-28	Double Post Toilet Tissue Holder	¢272	¢2/\2	¢200
	30-Zō	Pivoting Arm	\$273	\$343	\$389

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### **HOW TO ORDER:** STEP 1: Select Decorative Rings and Mounting Kit STEP 2: Select Grab Bar Tube

	STEE 2. Select Grab Bar Tube
STEP 1:	2480-2400 Decorative Rings and Mounting Kit

	STEP 1:	2480-240	O Decorative Rings and Mounting Kit	\$219	\$244	\$299
0	STEP 2:	5080SQ	12" Grab Bar Tube	\$192	\$228	\$265
		5081SQ	16" Grab Bar Tube	\$235	\$315	\$371
		5082SQ	18" Grab Bar Tube	\$259	\$317	\$387
		5083SQ	24" Grab Bar Tube	\$300	\$361	\$427
		5085SQ	36" Grab Bar Tube	\$392	\$490	\$565
			<u></u> .			

<u>a</u> _ a	<b>2480-3942</b> 42" Grab Bar	\$733	\$989	\$1,139
Sold as complete unit	بغ			

# MALVINA 3140 | 3150

English of the state of the sta	3140	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.37". 8" centers.	\$1,242	\$1,676	\$1,896
Articles and the second	3150	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.37". 8" centers.	\$1,242	\$1,676	\$1,896
	5-3142BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$797	\$1,038	\$1,197
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower	•		
JE.	5-3152BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$797	\$1,038	\$1,197
-	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower	•		
	3-3144BP	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$1,230	\$1,654	\$1,911
The	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-3144BP	BP Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$708	\$920	\$1,063
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower			

1	4-3154BP 1-684	BP Shower Trim. Cross Handle. MUST ORDER VALVE SEPARATELY. Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections. See Shower & Drain Sections to complete shower	\$708 \$301	\$920 —	\$1,063 —
	3-583	Tub Spout 1/2" NPT inlet fitting. 7.92" spout overall length.	\$363	\$473	\$543
	3-3145	Wall Mount Tub Faucet Lever Handles. MUST ORDER VALVES SEPARATELY.	\$943	\$1,275	\$1,464
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-3146	Roman Tub Faucet Lever Handles. Spout c-c 9.50". MUST ORDER VALVES SEPARATELY.	\$1,407	\$1,899	\$2,185
	1-665	3/4" valve for above. Includes hose and quick connect.	\$465	_	_
CETS CORE	3-3147	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 9.50". MUST ORDER VALVES SEPARATELY.	\$1,870	\$2,525	\$2,904
	1-666	3/4" valve for above. Includes hose and quick connect.	\$936	_	
	3-3143TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$869	\$1,160	\$1,333
	3-3153TS	1/2" Thermostatic Trim Plate with Handles	\$869	\$1,160	\$1,333
		Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.			
	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	- - - -	- - - -



ŧ		1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
			1/2" in-wall diverter valves* with:			
	m	1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
		1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
		1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	
the same	The	1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
	*SEE PAGES 286-289	1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
	FOR HOW TO USE	1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	
	THESE DIVERTERS.	1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355	_	_
		2020-120	<b>00</b> 8' Towel Bar	\$168	\$202	\$251
		2020-12	30 18" Towel Bar	\$239	\$286	\$357
		2020-12	250 24" Towel Bar	\$281	\$337	\$422
_		2020-16	550 Single Robe Hook	\$84	\$99	\$138

2020-1500 Double Post Toilet Tissue Holder	\$267	\$336	\$421

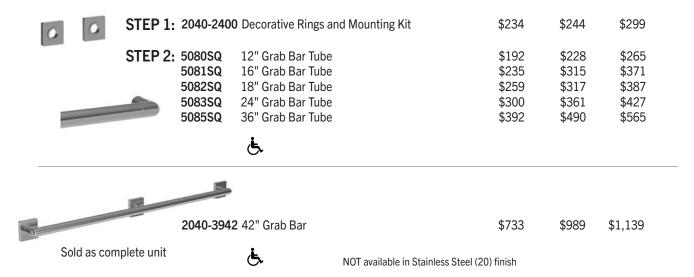
\$228

\$273

\$343

2020-1570 Open Toilet Tissue Holder

### **HOW TO ORDER:** STEP 1: Select Decorative Rings and Mounting Kit STEP 2: Select Grab Bar Tube





2. Lending to the state of the	2540	Widespread Lavatory Faucet Triple-deck-plate. 8" centers. Spout c-c 5.47". 1/2" valves.	\$1,165	\$1,508	\$1,730
Autoria in the second s	3-2541	Wall Mount Lavatory Faucet Spout c-c 8.32". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$978	\$1,318	\$1,513
1	L-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
5	5-2542BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$845	\$1,100	\$1,269
1	L-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower	r.		
3	3-2544BP	BP Shower Set MUST ORDER VALVE SEPARATELY.	\$1,319	\$1,784	\$2,051
	-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
4	1-2544BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$750	\$976	\$1,126
1	L-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower	r.		
8	3-030	Tub Spout 3/4" NPT inlet fitting. 9.44" spout overall length.	\$417	\$511	\$559

1	3-2545	Wall Mount Tub Faucet Spout c-c 8". MUST ORDER VALVES SEPARATELY.	\$978	\$1,318	\$1,513
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-2546	Roman Tub Faucet Spout c-c 8.35". Finished deck thickness should be less than or equal to 15/16". MUST ORDER VALVE SEPARATELY.	\$1,384	\$2,029	\$2,400
	1-665	3/4" valve for above. Quick connect included.	\$465	_	_
EN ENGAL	3-2547	Roman Tub Faucet with Handshower Spout c-c 8.35". Finished deck thickness should be less than or equal to 15/16". MUST ORDER VALVE SEPARATELY.	\$2,053	\$3,099	\$3,695
	1-666	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
	2489	Bidet Set 1/2" valves. Includes bottom spray with vacuum breaker. 4 hole mount bidet. See page 317 for complete Bidet offering.	\$1,521	\$2,053	\$2,358
Exercise Control of the Control of t	280P	Contemporary Hand Shower Set Includes: No. 283-102 Single Function Handshower Square No. 284 Braided Hose No. 3-671 Supply Elbow & Holder	\$624	\$814	\$973
	3-2023TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control. MUST ORDER VALVE SEPARATELY.	\$688	\$921	\$1,056
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449



**3-2544TS** 3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.

\$763

\$1,026

\$1,143



1-540
3/4" Thermostatic Rough-in Valve
Flow rate of 18 gallons per minute at 60 PSI.
Factory calibrated comfort setting at 100-deg F,
built-in check valves with service stops.
IAPMO Listed. Meets ASSE Standard 1016.

\$842

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MUST USE WITH SEPARATE STOP/VOLUME CONTROL



**2-260** 3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.

\$202

\$275

\$330



**3-609** Diverter/Flow Control Trim
Use with stop or diverter valves, see page 325.

\$261

\$355

\$404



**1-606U** 1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle) \$215 —

1-607U

3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)

\$292

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1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet. 3 outlets.\*\*

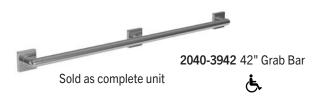
\$296

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\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS. 1/2" in-wall diverter valves\* with:

3 function with off. 1 inlet, 3 outlets.\*\* 1-701 \$355 1-702 5 function with share and off. 1 inlet, 3 outlets. \$355 3 function with pause. 1 inlet, 3 outlets.\*\* 1-703 \$355 1-704 2 function with off. 1 inlet, 2 outlets.\*\* \$355 1-705 3 function with share and off. 1 inlet, 2 outlets. \$355 2 function with pause. 1 inlet, 2 outlets.\*\* 1-706 \$355 1-707 3 function with share (no off). 1 inlet, 2 outlets. \$355

		<b>2540-1250</b> 24" Towel Bar	\$380	\$458	\$571
		<b>2540-1410</b> Towel Ring	\$259	\$312	\$390
		<b>2540-1650</b> Single Robe Hook	\$124	\$150	\$186
		<b>2540-1660</b> Double Robe Hook	\$184	\$218	\$272
		<b>2540-1570</b> Open Toilet Tissue Holder, Right	\$212	\$255	\$319
		2540-1500 Double Post Toilet Tissue Holder	\$279	\$335	\$418
	HOW TO ORDER:	STEP 1: Select Decorative Rings and M STEP 2: Select Grab Bar Tube	ounting	Kit	
(	STEP 1:	2040-2400 Decorative Rings and Mounting Kit	\$234	\$244	\$299
ull	STEP 2:	5080SQ       12" Grab Bar Tube         5081SQ       16" Grab Bar Tube         5082SQ       18" Grab Bar Tube         5083SQ       24" Grab Bar Tube         5085SQ       36" Grab Bar Tube	\$192 \$235 \$259 \$300 \$392	\$228 \$315 \$317 \$361 \$490	\$265 \$371 \$387 \$427 \$565
		<b>.</b>			



\$733 \$989 \$1,139

## **METROPOLE**

1200/1220/1230





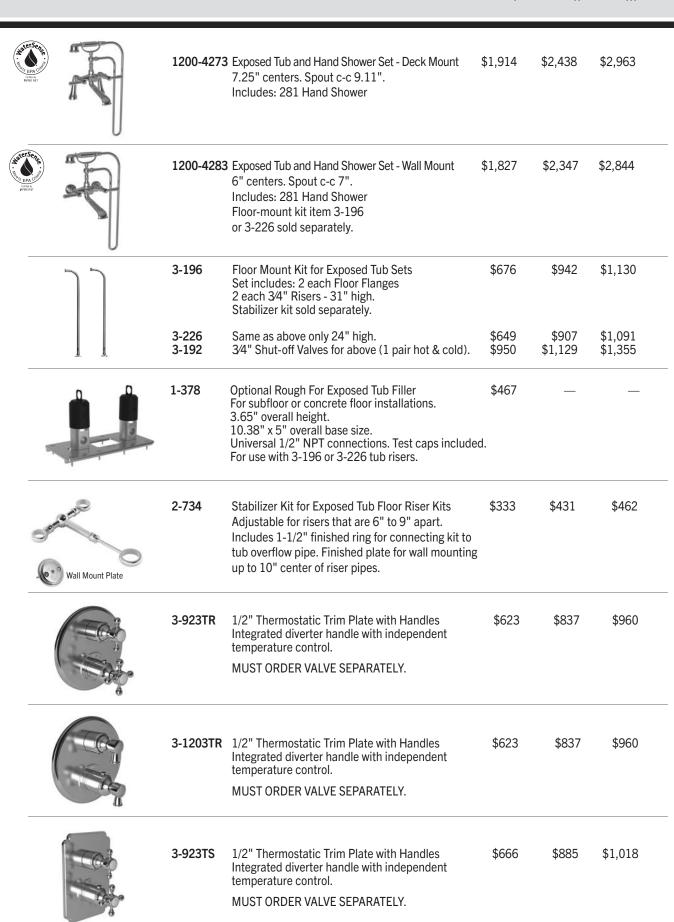
#### LAVATORY FAUCETS | TUB & SHOWER | TANK LEVER | ACCESSORIES | GRAB BARS

1200	Widespread Lavatory Faucet Lever handles. 1/2" valves. Spout c-c 5.62". 8" centers.	\$931	\$1,317	\$1,515
1200C	Widespread Lavatory Faucet Lever handles. 1/2" valves. Spout c-c 5.79". 8" centers.	\$1,055	\$1,373	\$1,580
1220	Widespread Lavatory Faucet Cross handles 1/2" valves. Spout c-c 5.62" 8" centers.	\$931	\$1,317	\$1,515
1220C	Widespread Lavatory Faucet Cross handles 1/2" valves. Spout c-c 5.79" 8" centers	\$1,055	\$1,373	\$1,580
1230	Widespread Lavatory Faucet Crystal Handles. 1/2" valves. Spout c-c 5.62". 8" centers.	\$1,186	\$1,600	\$1,777
1230C	Widespread Lavatory Faucet Crystal Handles. 1/2" valves. Spout c-c 5.79". 8" centers.	\$1,303	\$1,668	\$1,831

EN CESO PROPERTY OF THE PROPER	1203	Single Hole Lavatory Faucet 4.32" spout height at outlet. 5.59" spout reach (c-c). 8.02" overall height. Includes pop-up assembly.	\$1,007	\$1,363	\$1,677
	101	Cover Plate, Optional 6" x 2.5".	\$105	\$151	\$162
EPA COMPANY PROPERTY	1203-1	Single Hole Vessel Faucet 7.51" spout height at outlet. 5.59" spout reach (c-c). 10.91" overall height. Drain not included. For Lavatory sink drains, see E # 330, 3301, 3302 or 3303. For bar sink drains, s	\$1,121 Brasstech ee #130 or 1	\$1,510 131.	\$1,737
	101	Cover Plate, Optional 6" x 2.5".	\$105	\$151	\$162
EN EPA OF PROPERTY OF THE PROP	1233	Single Hole Lavatory Faucet with <b>Crystal Handle</b> 4.32" spout height at outlet. 5.59" spout reach (c-c). 8.02" overall height. Includes pop-up assembly.	\$1,157	\$1,561	\$1,791
	101	Cover Plate, Optional 6" x 2.5".	\$105	\$151	\$162
EPACE PACE PACE PACE PACE PACE PACE PACE	1233-1	Single Hole Vessel Faucet with <b>Crystal Handle</b> 7.51" spout height at outlet. 5.59" spout reach (c-c). 10.91" overall height. Drain not included. For lavatory sink drains, see B # 330, 3301, 3302 or 3303. For bar sinks, see #15	\$1,268 rasstech 30 or 131.	\$1,712	\$1,968
	101	Cover Plate, Optional 6" x 2.5".	\$105	\$151	\$162

EPA OF	3-1201	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 7.50". 8" centers. Drain not included. See Brasstech #330, 3301, 3302, or 3303.	\$750	\$1,049	\$1,259
	1-532U	MUST ORDER VALVÉ SEPÁRATELY. 2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
Francisco Control Cont	3-1221	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 7.50". 8" centers. Drain not included. See Brasstech #330, 3301, 3302, or 3303. MUST ORDER VALVE SEPARATELY.	\$750	\$1,049	\$1,259
1)	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
West of the second seco	3-1231	Wall Mount Lavatory Faucet Cross Handles with <b>Crystal Handle.</b> Spout c-c 7.50". 8" centers. Drain not included. See Brasstech #330, 3301, 3302, or 3303. MUST ORDER VALVE SEPARATELY.	\$971	\$1,362	\$1,633
	1-532U	2-valve rough with 1/2" NPT inlets & outlets.	\$394	_	_
	5-1202BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$477	\$622	\$718
300	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
9		See Shower & Drain Sections to complete shower.			
	5-1222BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$477	\$622	\$718
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
	5-1232BP	BP Tub & Shower Trim.  Crystal Handle. Less tub spout, showerhead, arm and flan MUST ORDER VALVE SEPARATELY.	\$818 ge.	\$1,065	\$1,226
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
		-			
	3-1204BP	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$706	\$915	\$1,058
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-1204BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$381	\$497	\$575
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			

See a se	4-1224BP	BP Shower Trim. Cross Handle Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$381	\$497	\$575
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
	4-1234BP	BP Shower Trim. <b>Crystal Handle.</b> Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$719	\$935	\$1,081
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
	2-144	Tub Spout 1/2" NPT inlet fitting. 7.56" spout overall length.	\$244	\$331	\$380
	3-1205	Wall Mount Tub Faucet. Lever Handles. MUST ORDER VALVES SEPARATELY.	\$763	\$989	\$1,143
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-1206	Roman Tub Faucet. Lever Handles. Spout c-c 9.27". MUST ORDER VALVES SEPARATELY.	\$1,099	\$1,431	\$1,653
	1-502	3/4" valve for above, quick connect included.	\$465	_	_
	3-1236	Roman Tub Faucet. <b>Crystal Handles</b> . Spout c-c 9.27". MUST ORDER VALVES SEPARATELY.	\$1,418	\$1,843	\$2,128
₩	1-502	3/4" valve for above, quick connect included.	\$465	_	_
ersca beautiful and the second secon	3-1207	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 9.27". MUST ORDER VALVES SEPARATELY.	\$1,482	\$1,928	\$2,223
	1-503	3/4" valve for above. Includes Nos. 289 and 290 roughs and quick connect.	\$936	_	_
TSORCE	3-1237	<b>Crystal Handles.</b> Spout c-c 9.27". Set includes: 1 each No. 280	\$1,789	\$2,325	\$2,684
36118	1-503	Handshower, No. 284 59" Hose, No. 289 Deck Flar MUST ORDER VALVES SEPARATELY.  3/4" valve for above. Includes Nos. 289 and	sge Kit. \$936	_	_
		290 roughs and quick connect.			



	3-1203TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
	3-924TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
	3-1204TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
6000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016.  MUST USE WITH SEPARATE STOP/VOLUME CONT	\$842 TROL	_	_
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330
	3-245	Diverter/Flow Control Handle Use with stop or diverter valves, see page 325.	\$223	\$311	\$375

		3-447	Diverter/Flow Control Handle  Crystal Handle.  Use with stop or diverter valves, see page 325.	\$408	\$530	\$614
		3-595	Diverter/Flow Control Trim. Arrow Insert.  Use with stop or diverter valves, see page 325.	\$223	\$311	\$375
_		1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	_
		1-607U	3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$292	_	_
		1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
-			1/2" in-wall diverter valves* with:			
	.m	1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
	CHES	1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
		1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
Contract of the Contract of th		1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
	*SEE PAGES 286-289	1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
	FOR HOW TO USE THESE DIVERTERS.	1-706 1-707	2 function with pause. 1 inlet, 2 outlets.** 3 function with share (no off). 1 inlet, 2 outlets.	\$355 \$355	_	_
-		2-279	Tank Lever for Metropole Series	\$180	\$231	\$250
		6-505	Tank Lever Mechanism	\$122	\$148	\$165
_		1200-1230	<b>)</b> 18" Towel Bar	\$235	\$281	\$360
		1200-1250	24" Towel Bar	\$242	\$289	\$368

	9		1200-1400	Towel Ring - Open	\$203	\$244	\$311
			1200-1660	) Double Robe Hook	\$138	\$168	\$208
1200-1510 Hanging Toilet Tissue Holder					\$217	\$236	\$324
			1200-1500	Double Post Toilet Tissue Holder	\$281	\$307	\$429
НО	OT W	ORDER:		: Select Decorative Rings and Mo	unting K	it	
0	0	STEP 1:	1200-2400	Decorative Rings and Mounting Kit	\$170	\$232	\$291
		STEP 2:	5080 5081 5082 5083 5085	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$149 \$176 \$199 \$238 \$350	\$219 \$247 \$276 \$320 \$435	\$244 \$311 \$303 \$368 \$515
Call	d 00	ploto we't	1200-3942	2 42" Grab Bar	\$635	\$828	\$1,001
Sold as complete unit				NOT available in Stainless Steel (20)	finish		



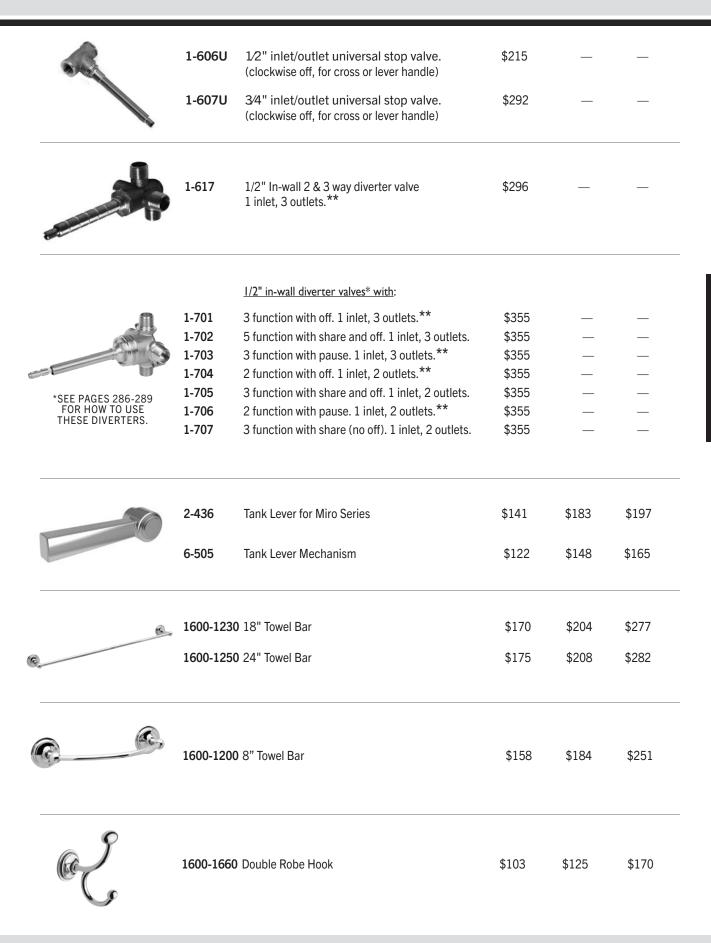
### LAVATORY FAUCETS | TUB & SHOWER | TANK LEVER | ACCESSORIES | GRAB BARS

ENGLISH BOOK IN	1600	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.55". 8" centers.	\$1,085	\$1,491	\$1,710
Secretary Company of the Company of	1620	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.55". 8" centers.	\$1,085	\$1,491	\$1,710
NEW REPART DE PART DE	1623-1	Single Hole Lavatory Faucet 4.29" spout height at outlet. 6.19" spout reach (c-c) 9.21" overall height. Includes pop-up assembly.	\$989	\$1,432	\$1,677
		Cover Plate, Optional 6" x 2.5".	\$105	\$151	\$162
	5-1602BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$604	\$786	\$907
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
	5-1622BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$604	\$786	\$907
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$415	_	_

	4-1604BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower	\$301	_	_
6					
	3-1624BP	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$830	\$1,077	\$1,245
The state of the s	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-1624BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
" Dark	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower	•		
	2-564	Tub Spout with Stream Straightener 3/4" NPT inlet (1/2" bushing included). 7.43" spout overall length.	\$275	\$355	\$413
Ca Ca	3-1625	Wall Mount Tub Faucet Lever Handles. MUST ORDER VALVES SEPARATELY.	\$846	\$1,099	\$1,271
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-1626	Roman Tub Faucet Lever Handles. Spout c-c 9.06". MUST ORDER VALVES SEPARATELY.	\$1,271	\$1,653	\$1,906
	1-506	3/4" valve only for above. Quick connect included.	\$465	_	_
EPA OF DESCRIPTION OF THE PARTY	3-1627	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 9.06". MUST ORDER VALVES SEPARATELY.	\$1,680	\$2,180	\$2,515
A TA	1-507	3/4" valve only for above. Includes hose and quick connect.	\$936	_	_
Service of the servic	1600-4272	Exposed Tub and Hand Shower Set - Deck Mount Cross Handles. 7.25" centers. Spout c-c 9.11". Includes: 281 Hand Shower	\$1,914	\$2,438	\$2,963



1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
	3-1604TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$593	\$771	\$889
Control of the contro	3-1624TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$593	\$771	\$889
6000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016. MUST USE WITH SEPARATE STOP/VOLUME CONT	\$842 ROL	_	_
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330
	3-279	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$272	\$379	\$455
	3-279L	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$272	\$379	\$455





1600-1500 Double Post Toilet Tissue Holder

\$195

\$235

\$406

\$219

\$247

\$321

**HOW TO ORDER:** 

STEP 1: Select Decorative Rings and Mounting Kit

STEP 2: Select Grab Bar Tube

STEP 1:

1600-2400 Decorative Rings and Mounting Kit

\$275

\$455

STEP 2:

5080 12" Grab Bar Tube 5081 16" Grab Bar Tube

\$149 \$176 \$199

\$244 \$311



5082 18" Grab Bar Tube 5083 24" Grab Bar Tube 5085 36" Grab Bar Tube

\$238 \$350

\$303 \$276 \$320 \$368 \$435 \$515



1600-3942 42" Grab Bar

\$733

\$989 \$1,139

Sold as complete unit





# **MUNCY** 3290 | 3300 | 3360 | 3370



### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS



3290 Widespread Lavatory Faucet Lever Handles.

\$1,200 \$1,680

\$1,980

1/2" valves. Spout c-c 7.13". 8" centers.



3300 Widespread Lavatory Faucet Cross Handles.

\$1,200

\$1,680 \$1,980

1/2" valves. Spout c-c 7.13".

8" centers.



3360 Widespread Lavatory Faucet Lever Handles.

Lever Handles. 1/2" valves. Spout c-c 6.13".

O" contors

8" centers.

\$1,200 \$1,680

0 \$1,980

ENGLISH ENGLISH

3370 Widespread Lavatory Faucet Cross Handles.

1/2" valves. Spout c-c 6.13".

8" centers.

\$1,200 \$1,680 \$1,980

NEW



3293 Single Hole Lavatory Faucet

2.97" spout height at outlet. 5.62" spout reach (c-c) 9.16" overall height.

Includes pop-up assembly.

Cover Plate, Optional 6" x 2.5".

\$989 \$1,432

\$1,677

\$105 \$151 \$162

213

Later Sorte Print International Control Print Internationa	3-3291	Wall Mount Lavatory Faucet Lever handles. Spout c-c 9.50". 8" centers. Drain not included. See Brasstech #330, 3301, 3302, or 3303. MUST ORDER VALVE SEPARATELY.	\$907	\$1,268	\$1,584
II.	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
EPACIFIC EPA	3-3301	Wall Mount Lavatory Faucet Cross handles. Spout c-c 9.50". 8" centers. Drain not included. See Brasstech #330, 3301, 3302, or 3303. MUST ORDER VALVE SEPARATELY.	\$907	\$1,268	\$1,584
U	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	
	5-3292BP	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$805	\$1,126	\$1,263
c	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
U		See Shower & Drain Sections to complete shower.			
	5-3302BP	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$805	\$1,126	\$1,263
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
	4-3294BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$715	\$999	\$1,141
12	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$301	_	_
		oce offenci a pram oceanons to complete shower			
167	4-3304BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$715	\$999	\$1,141
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
	3-695	Tub Spout with Stream Straightener 3/4" NPT inlet (1/2" bushing included). 9.94" spout overall length.	\$309	\$417	\$480
<b>-</b>	3-3295	Wall Mount Tub Faucet. Lever Handles. MUST ORDER VALVE SEPARATELY.	\$952	\$1,333	\$1,545
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_

	3-3296	Roman Tub Faucet Lever Handles. Spout c-c 7.88". MUST ORDER VALVE SEPARATELY.	\$1,420	\$1,987	\$2,283
-TII	1-665	3/4" Valve for above. Quick connect included.	\$465	_	_
The man					
E. C.	3-3297	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 7.88". MUST ORDER VALVE SEPARATELY.	\$1,889	\$2,500	\$2,945
11.11.11.11	1-666	3/4" valve for above Includes hose and quick connect.	\$936	_	_
NEW Provide	3290-4261	Free Standing Tub Filler 38.03" (96.6cm) spout height at outlet (from floor) 8.66" (22.0cm) spout reach (c-c). 43" overall height. 9.25 gallons (35 liters) per minute maximum flow r		\$3,056 ).	\$3,963
SEE PAGE 298	1-339	Optional Rough for Freestanding Tub Filler For subfloor and concrete floor installations. 4.53" overall height. 7.20" overall base diameter. Universal 3/4" NPT and 1/2" direct sweat connecti Test caps included.	\$356 ons.	_	_
	3-3293TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$877	\$1,229	\$1,416
	3-3303TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$877	\$1,229	\$1,416
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	   
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8'. Please specify finish.	\$290	\$391	\$449





**3-3294TR** 3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.

\$822 \$1

\$1,107

\$1,376



**3-3304TR** 3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.

\$822

\$1,107 \$1

\$1,376



1-540 3/4" Thermostatic Rough-in Valve
Flow rate of 18 gallons per minute at 60 PSI.
Factory calibrated comfort setting at 100-deg F,
built-in check valves with service stops.
IAPMO Listed. Meets ASSE Standard 1016.

\$842

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MUST USE WITH SEPARATE STOP/VOLUME CONTROL



2-260 3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.

\$202

\$275

\$330



3-692 Diverter/Flow Control Trim \$256
Use with stop or diverter valves, see page 325.

\$359 \$4

\$447



3-693 Diverter/Flow Control Trim \$256 \$359 \$447 Use with stop or diverter valves, see page 325.



1-607U

**1-606U** 1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)

3/4" inlet/outlet universal stop valve.

(clockwise off, for cross or lever handle)

\$215

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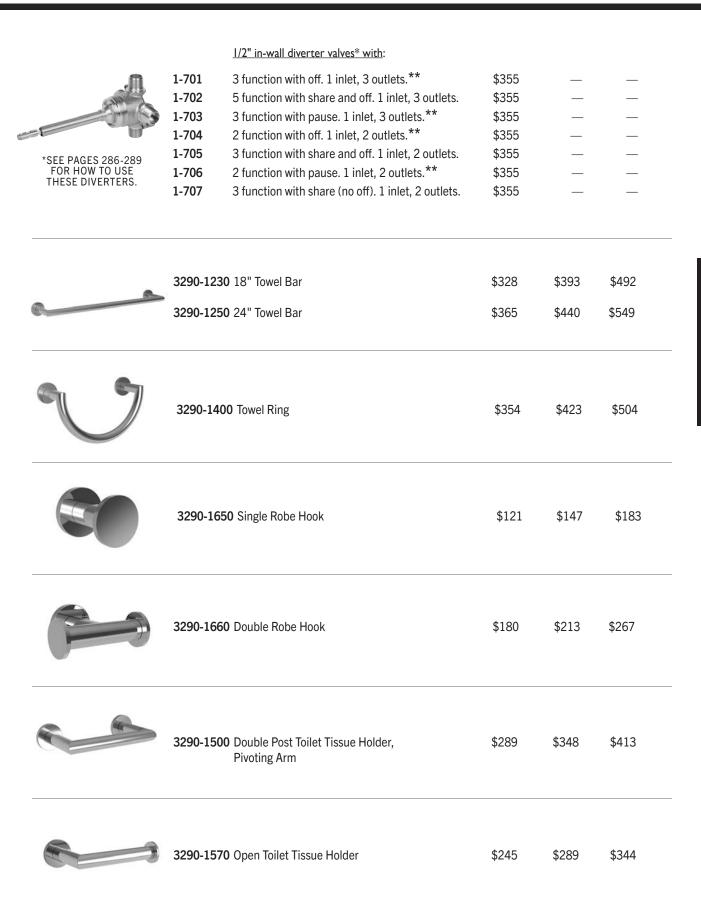
\$292 — —



1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.\*\*

\$296

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HOW TO ORDER:		STEP 1: Select Decorative Rings and Mounting Kit STEP 2: Select Grab Bar Tube						
0	0	STEP 1:	990-2400	Decorative Rings and Mounting Kit	\$170	\$232	\$291	
		STEP 2:	5080 5081 5082 5083 5085	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$149 \$176 \$199 \$238 \$350	\$219 \$247 \$276 \$320 \$435	\$244 \$311 \$303 \$368 \$515	
Solo	d as con	nplete unit	990-3942	42" Grab Bar <b>Č</b> NOT available in Stainless Steel (20)	\$635	\$828	\$1,001	

# PARDES 3230 | 3240

#### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS

ENGLES OF STATE OF ST	3230	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 6.13". 8" centers.	\$1,200	\$1,680	\$1,980
NEW CONTRACTOR OF THE PARTY OF	3230C	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c to 5.63". 8" centers.	\$1,200	\$1,680	\$1,980
West at 1	3240	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 6.13". 8" centers.	\$1,200	\$1,680	\$1,980
NEW Constitution of the co	3240C	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c to 5.63". 8" centers.	\$1,200	\$1,680	\$1,980
NEW COLOR CO	3233	Single Hole Lavatory Faucet 4.31" spout height at outlet. 6.19" spout reach (c-c) 9.05" overall height. Includes pop-up assembly	\$989	\$1,432	\$1,677
Th	101	Cover Plate, Optional 6" x 2.5".	\$105	\$151	\$162

3-3231	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 8.25". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 and 3303. MUST ORDER VALVE SEPARATELY.	\$907	\$1,268	\$1,584
1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
3-3241	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 8.25". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$941	\$1,292	\$1,584
<b>₽</b> 1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
5-3232	BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$805	\$1,126	\$1,263
1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
	See Shower & Drain Sections to complete shower.			
5-3242	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$805	\$1,126	\$1,263
1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
	See Shower & Drain Sections to complete shower.			
4-3234	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$715	\$999	\$1,141
1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	See Shower & Drain Sections to complete shower.			
4-3244	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY	\$715	\$999	\$1,141
1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	See Shower & Drain Sections to complete shower.			
3-641	Tub Spout with Stream Straightener 1/2" NPT inleft fitting. 8.75" spout overall length.	\$385	\$521	\$598
3-3235	Wall Mount Tub Faucet. Lever Handles. MUST ORDER VALVE SEPARATELY.	\$952	\$1,333	\$1,545
1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_

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9 4	3-3245	Wall Mount Tub Faucet. Cross Handles. MUST ORDER VALVE SEPARATELY.	\$952	\$1,333	\$1,545
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-3236	Roman Tub Faucet Lever Handles. Spout c-c 8.25". MUST ORDER VALVE SEPARATELY.	\$1,420	\$1,987	\$2,283
111	1-697	3/4" Valve for above. Quick connect included.	\$465	_	_
EPO PRIORIES	3-3237	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 8.25". MUST ORDER VALVE SEPARATELY.	\$1,889	\$2,500	\$2,945
7111	1-698	3/4" valve for above. Includes hose and quick connect.	\$936	_	_
	3-3233TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control. MUST ORDER VALVE SEPARATELY.	\$877	\$1,229	\$1,416
	3-3243TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$877	\$1,229	\$1,416
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	_ _ _ _ _
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8'. Please specify finish.	\$290	\$391	\$449
	3-3234TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$822	\$1,107	\$1,376

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**3-3244TR** 3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.

\$822 \$1,107 \$1,376



3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, 1-540 built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016.

\$842

#### MUST USE WITH SEPARATE STOP/VOLUME CONTROL



2-260 3/4" Valve trim extension kit Extends 1-3/8". Please specify finish. \$202 \$275 \$330



3-644 Diverter/Flow Control Trim Use with stop or diverter valves, see page 325. \$256 \$359 \$447



3-645 Diverter/Flow Control Trim Use with stop or diverter valves, see page 325. \$275 \$447 \$372



1-606U 1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)

\$215

1-607U

3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)

\$292



1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.\*\*

\$296



SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

1/2	ın-wall	aiverter	valves*	with:

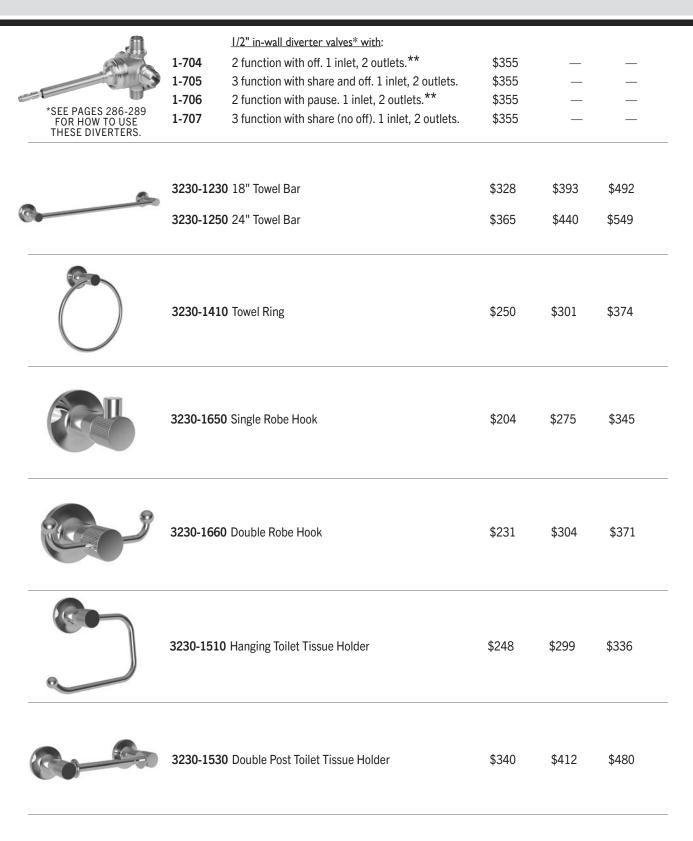
3 function with off. 1 inlet, 3 outlets.\*\* 1-701 1-702 5 function with share and off. 1 inlet, 3 outlets.

3 function with pause. 1 inlet, 3 outlets.\*\* 1-703

\$355

\$355

\$355



## HOW TO ORDER: STEP 1: Select Decorative Rings and Mounting Kit STEP 2: Select Grab Bar Tube STEP 1: 990-2400 Decorative Rings and Mounting Kit \$170 \$232

STEP 2:	5080	12" Grab Bar Tube	\$149	\$219	\$244
	5081	16" Grab Bar Tube	\$176	\$247	\$311
	5082	18" Grab Bar Tube	\$199	\$276	\$303
0	5083	24" Grab Bar Tube	\$238	\$320	\$368
	5085	36" Grab Bar Tube	\$350	\$435	\$515
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	9					
Q-	990-3942	42" Grab Bar		\$635	\$828	\$1,001
Sold as complete unit		Ġ	NOT available in Stainless Steel (20	)) finish		



#### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS

E E E E E E E E E E E E E E E E E E E	3100	Widespread Lavatory Faucet 1/2" valves. 8" centers. Spout c-c 5.54".	\$1,116	\$1,507	\$1,729
EN EPA OFF	3110	Widespread Lavatory Faucet 1/2" valves. 8" centers. Spout c-c 5.74".	\$999	\$1,353	\$1,609
ENGLISH FRANCISCO	3103	Single Hole Lavatory Faucet 6.76" spout height at outlet. 5.5" spout reach (c-c). 10.08" overall height. Includes pop-up assembly.	\$948	\$1,278	\$1,466
	101	Cover Plate, Optional 6" x 2-1/2".	\$105	\$151	\$162
English Committee	3-3101	Wall Mount Lavatory Faucet Spout c-c 7.11". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$784	\$960	\$1,101
	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-3102BP	BP Tub & Shower Set MUST ORDER VALVE SEPARATELY.	\$1,207	\$1,566	\$1,802
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_

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			I	Ш	Ш	
	5-3102BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$639	\$832	\$957	
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_	
1		See Shower & Drain Sections to complete shower.				
	3-3104BP	BP Shower Set MUST ORDER VALVE SEPARATELY.	\$936	\$1,218	\$1,401	
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_	
	4-3104BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$544	\$709	\$815	



	See Shower & Drain Sections to complete shower.			
1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	WIUST URDER VALVE SEPARATELT.			

\$499



3-419	Tub Spout	\$261	\$355
	1/2" NPT inlet fitting.	·	·
	9.15" spout overall length		



3-615	Tub Spout 1/2" NPT inlet fitting.	\$322	\$437
	11.15" spout overall length.		



3-3105	Wall Mount Tub Faucet Spout c-c 8-1/4".	\$755	\$981	\$1,128
	MUST ORDER VALVES SEPARATELY.			



1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_



3-3106	Roman Tub Faucet Spout c-c 7.92".	\$1,071	\$1,394	\$1,600
	MUST ORDER VALVES SEPARATELY.			



1-697	3/4" valve for above. Includes quick connect.	\$465	_	_

Roman Tub Faucet with Handshower Spout c-c 7.92".
MUST ORDER VALVES SEPARATELY. \$1,425 \$1,850 \$2,130 3/4" valve for above. Includes hose & quick connect. \$936



	1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
	1-701 1-702 1-703	I/2" in-wall diverter valves* with:  3 function with off. 1 inlet, 3 outlets.**  5 function with share and off. 1 inlet, 3 outlets.  3 function with pause. 1 inlet, 3 outlets.**	\$355 \$355 \$355	_ _ _	_ _ _
*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.	1-704 1-705 1-706 1-707	2 function with off. 1 inlet, 2 outlets.** 3 function with share and off. 1 inlet, 2 outlets. 2 function with pause. 1 inlet, 2 outlets.** 3 function with share (no off). 1 inlet, 2 outlets.	\$355 \$355 \$355 \$355 \$355	_ _ _ _	_ _ _ _
	36-01 36-02	18" Towel Bar 24" Towel Bar	\$235 \$288	\$281 \$344	\$333 \$411
	36-09	Towel Ring	\$339	\$406	\$484
	36-12	Single Robe Hook	\$93	\$115	\$142
	36-13	Double Robe Hook	\$172	\$200	\$246
	36-27	Open Toilet Tissue Holder	\$236	\$278	\$330



Double Post Toilet Tissue Holder
Pivoting Arm

\$273

\$343

\$389

**HOW TO ORDER:** STEP 1: Select Decorative Rings and Mounting Kit

STEP 2: Select Grab Bar Tube



STEP 1: 2480-2400 Decorative Rings and Mounting Kit

\$219

\$299

\$565

STEP 2:

5080SQ	12" Grab Bar Tube
5081SQ	16" Grab Bar Tube
5082SQ	18" Grab Bar Tube
5083SQ	24" Grab Bar Tube
508550	36" Grab Bar Tube

\$192 \$228 \$265 \$235 \$315 \$371 \$259 \$317 \$387 \$300 \$361 \$427

\$490

\$244

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2480-3942 42" Grab Bar

\$733

\$392

\$989 \$1,139

Sold as complete unit



NOT available in Stainless Steel (20) finish



### PRIYA 2480





LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS



2480 Widespread Lavatory Faucet \$1,006 \$1,293 \$1,482

1/2" valves. 8" centers. Spout c-c 5.54".



2403 Single Hole Lavatory Faucet \$895 \$1,212 \$1,394

> 6.17" spout height at outlet. 5.5" spout reach (c-c) 9.43" overall height. Includes pop-up assembly.



101 Cover Plate, Optional \$105 \$151 \$162

6" x 2.5".



2413 \$979 \$1,319 \$1,515

Single Hole Vessel Faucet 6.25" (15.9cm) spout reach (c-c). 10.66" (27.1cm) spout height from base. 13.99" overall height. Drain not included, see Brasstech # 330, 3301, 3302 or 3303.

For bar sink drains see Brasstech # 130 or 131.



101 Cover Plate, Optional \$105 \$151 \$162

6" x 2.5".

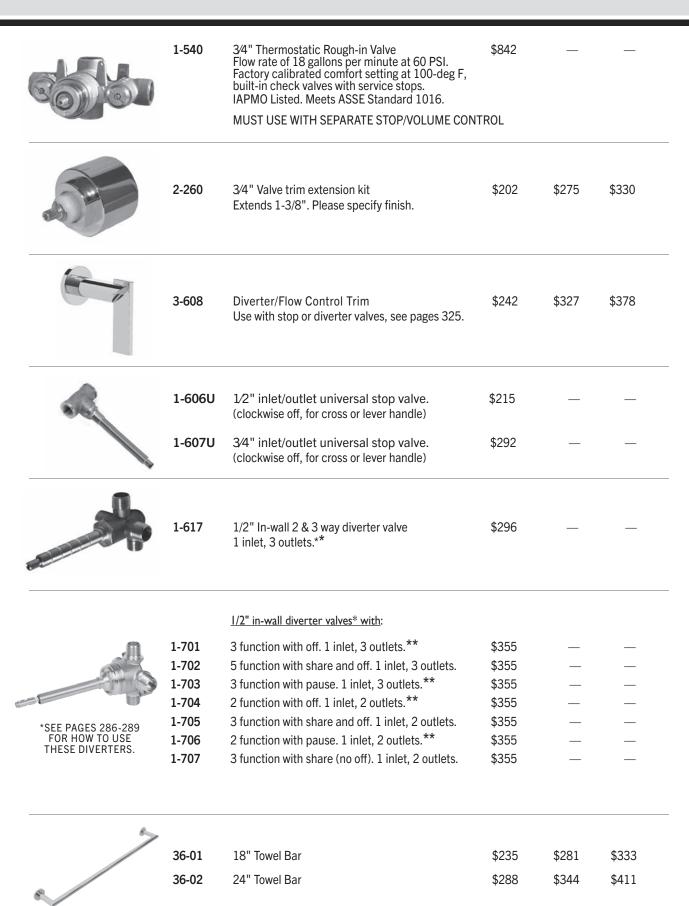
3-2481 \$734 Wall Mount Lavatory Faucet \$988 \$1,134 Spout c-c 7.11". 8" centers.
Drain not included. See Brasstech

#330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.

1-532U 2-valve rough with 1/2" NPT inlets & outlet. \$394

	5-2492BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$629	\$817	\$941
Hot	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower	r.		
	3-2494BP	BP Shower Set MUST ORDER VALVE SEPARATELY.	\$1,019	\$1,339	\$1,575
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-2494BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$530	\$716	\$822
sor and	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower	\$301	_	_
		· · · · · · · · · · · · · · · · · · ·			
	3-419	Tub Spout 1/2" NPT inlet fitting. 9.15" spout overall length	\$261	\$355	\$404
	3-615	Tub Spout 1/2" NPT inlet fitting. 11.15"" spout overall length.	\$322	\$437	\$499
	3-2485	Wall Mount Tub Faucet Spout c-c 8.25". MUST ORDER VALVES SEPARATELY.	\$734	\$988	\$1,134
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-2486	Roman Tub Faucet Spout c-c 7.92". MUST ORDER VALVES SEPARATELY.	\$1,063	\$1,428	\$1,639
111	1-697	3/4" valve for above. Quick connect included.	\$465	_	_
TSerge SEPA ON A SEPA ON	3-2487	Roman Tub Faucet with Handshower Spout c-c 7.92". MUST ORDER VALVES SEPARATELY.	\$1,443	\$1,943	\$2,230
1 1 11	1-698	3/4" valve for above. Quick connect included.	\$936	_	_

AND PRODUCTION OF THE PRODUCTI	2480-4261	Free Standing Tub Filler 38.03" (96.6cm) spout height at outlet (from floor). 8.66" (22.0cm) spout reach (c-c). 43" overall height. 9.25 gallons (35 liters) per minute maximum flow 1.8 gallons (6.8 liters) per minute maximum flow r	\$2,413 rate (spout ate (hand s	\$3,056 :). shower).	\$3,963
SEE PAGE 297	1-339	Optional Rough for Freestanding Tub Filler For subfloor and concrete floor installations. 4.53" overall height. 7.20" overall base diameter. Universal 3/4" NPT and 1/2" direct sweat connect Test caps included.	\$356 tions.	_	_
I.I	2489	Bidet Set 1/2" valves. Includes bottom spray with vacuum breaker, 4 hole mount bidet.  See page 317 for complete Bidet offering.	\$1,521	\$2,053	\$2,358
Exercise (a) parent dat	280R	Hand Shower Set Includes: No. 283-101 Single Function Handshower Round No. 284 Braided Hose No. 3-672 Supply Elbow & Holder	\$624	\$814	\$973
	3-2023TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$666	\$885	\$1,018
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	- - - - -
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
	3-2484TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$816	\$1,098	\$1,260



	36-09	Towel Ring	\$339	\$406	\$484
	36-12	Single Robe Hook	\$93	\$115	\$142
	36-13	Double Robe Hook	\$172	\$200	\$246
	36-27	Open Toilet Tissue Holder	\$236	\$278	\$330
	36-28	Double Post Toilet Tissue Holder Pivoting Arm	\$273	\$343	\$389
HOW TO ORDER:		: Select Decorative Rings and Mo : Select Grab Bar Tube	unting k	Kit	
O STEP 1:	2480-2400	Decorative Rings and Mounting Kit	\$219	\$244	\$299
STEP 2:	5080SQ 5081SQ 5082SQ 5083SQ 5085SQ	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$192 \$235 \$259 \$300 \$392	\$228 \$315 \$317 \$361 \$490	\$265 \$371 \$387 \$427 \$565
	_				
9	2480-3942	2 42" Grab Bar	\$733	\$989	\$1,139
Sold as complete unit		NOT available in Stainless Steel (20	)) finish		





#### LAVATORY FAUCETS | TUB & SHOWER | TANK LEVER | ACCESSORIES | GRAB BARS

Envitio	MI IMOOL	10   10B & OHOWER   IMMR ELVER   MODECOOL	KILO   GI	THE BITTE	
ENERGY DIVISION OF THE PROPERTY OF THE PROPERT	850	Widespread Lavatory Faucet 1/2" valves. Spout c-c 4.75". 8" centers.	\$931	\$1,306	\$1,563
ENCEPT CONTROL OF THE PROPERTY	850C	Widespread Lavatory Faucet 1/2" valves. Spout c-c 6.12". 8" centers.	\$931	\$1,306	\$1,563
	5-852BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$435	\$564	\$650
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$415	_	_
	4-854BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$338	\$438	\$509
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower.	\$301	_	_
	2201	Tub Spout 1/2" NPT inlet fitting. 6.71" spout overall length.	\$231	\$320	\$380
() and () and	3-855	Wall Mount Tub Faucet MUST ORDER VALVES SEPARATELY.	\$807	\$1,050	\$1,211
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_

		3-856C 1-506	Roman Tub Faucet Spout c-c 9.44". MUST ORDER VALVES SEPARATELY. 3/4" valve for above, quick connect included.	\$1,018 \$465	\$1,356 —	\$1,527 —
Hat.	ERSCH AND THE PROPERTY OF THE	3-857C	Roman Tub Faucet with Handshower Set Spout c-c 9.44". MUST ORDER VALVES SEPARATELY.	\$1,399	\$1,822	\$2,094
		1-507	3/4 valve for above. Includes hose and quick connect.	\$936	_	_
		3-196	Floor Mount Kit for Exposed Tub Sets Set includes: 2 each Floor Flanges 2 each 3/4" Risers - 31" high. Stabilizer kit sold separately.	\$676	\$942	\$1,130
		3-226 3-192	Same as above only 24" high. 3/4" Shut-off Valves for above (1 pair hot & cold).	\$649 \$950	\$907 \$1,129	\$1,091 \$1,355
		1-378	Optional Rough For Exposed Tub Filler For subfloor or concrete floor installations. 3.65" overall height. 10.38" x 5" overall base size. Universal 1/2" NPT connections. Test caps include For use with 3-196 or 3-226 tub risers.	\$467 d.	_	_
	Wall Mount Plate	2-734	Stabilizer Kit for Exposed Tub Floor Riser Kits Adjustable for risers that are 6" to 9" apart. Includes 1-1/2" finished ring for connecting kit to tub overflow pipe. Finished plate for wall mounting up to 10" center of riser pipes.	\$333	\$431	\$462
		3-803TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$623	\$837	\$960
	1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	- - - -	_ _ _ _ _
		20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449



3-804TR 3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.

\$509

\$662

\$763



3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, 1-540 built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016.

\$842

MUST USE WITH SEPARATE STOP/VOLUME CONTROL



2-260 3/4" Valve trim extension kit Extends 1-3/8". Please specify finish. \$202

\$275

\$330



3-202 **Diverter/Flow Control Trim** Use with stop or diverter valves, see page 325.

3/4" inlet/outlet universal stop valve.

(clockwise off, for cross or lever handle)

\$229

\$322

\$385



1-607U

1-606U 1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)

\$215

\$292



1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.\*\*

\$296



\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

#### 1/2" in-wall diverter valves\* with:

1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355	_	

2-116 6-505	Tank Lever for Seaport Series  Tank Lever Mechanism	\$85 \$122	\$116 \$148	\$199 \$165
•	18" Towel Bar 24" Towel Bar	\$229 \$250	\$279 \$296	\$335 \$357
890-1400	Towel Ring - Open	\$212	\$253	\$305
890-1410	Towel Ring	\$170	\$204	\$245
890-1650	Single Robe Hook	\$75	\$92	\$109
890-1660	Double Robe Hook	\$152	\$183	\$219
890-1510	Hanging Toilet Tissue Holder	\$212	\$253	\$305
890-1500	Double Post Toilet Tissue Holder	\$225	\$273	\$327

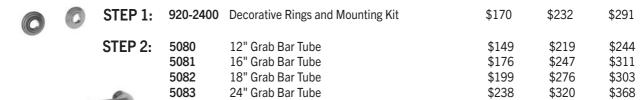
\$515

\$350

### HOW TO ORDER: STEP 1: Select Decorative Rings and Mounting Kit

STEP 2: Select Grab Bar Tube

36" Grab Bar Tube





5085





# SECANT 2040 | 2060

LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS



2040 Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.81". 8" centers. \$1,112 \$1,489 \$1,710



2060 Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.81". 8" centers.

\$1,112 \$1,489 \$1,710



2043 Single Hole Lavatory Faucet 7.40" spout height at outlet. 6.38" spout reach (c-c). 11.50" overall height. Includes pop-up assembly.

\$1,158 \$1,562 \$1,793



2043-1 Single Hole Lavatory Faucet 6.84" spout height at outlet. 5.43" spout reach (c-c). 9.70" overall height. Includes pop-up assembly.

\$979 \$1,306 \$1,564



3-2041 Wall Mount Lavatory Faucet Lever Handles. Spout c-c 9.40". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY. \$846 \$1,143 \$1,312

EN EPA COMPANY

1-532U

3-2061

Wall Mount Lavatory Faucet Cross Handles. Spout c-c 9.40". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.

2-valve rough with 1/2" NPT inlets & outlet.

\$846 \$1,143 \$1,312

\$394

1-532U 2-valve rough with 1/2" NPT inlets & outlet.

\$394 — —



I

English Demonstra	3-2047 1-666	Roman Tub Faucet with Handshower MUST ORDER VALVES SEPARATELY.  3/4" valve for above, Quick connect included.	\$1,528 \$936	\$1,984	\$2,289
		,			
English at	2040-4261	Free Standing Tub Filler 37.99" (96.5cm) spout height at outlet (from floor). 8.66" (22.0cm) spout reach (c-c). 43" overall height.	\$2,413	\$3,056	\$3,963
/ 1		9.25 gallons (35 liters) per minute maximum flow			
$Q_{\lambda}$		1.8 gallons (6.8 liters) per minute maximum flow	rate (hand	shower).	
SEE DAGE 20G					
SEE PAGE 296	1-339	Optional Rough for Freestanding Tub Filler	\$356		
	1-333	For subfloor and concrete floor installations.	Ψ330		
		4.53" overall height.			
		7.20" overall base diameter.			
6 44			· · · · ·		
00		Universal 3/4" NPT and 1/2" direct sweat connect	tions.		
		Test caps included.			
Til .	2049	Bidet Set	¢1 505	¢0 10E	¢2.450
Д _	2049	2.661.661	\$1,585	\$2,135	\$2,450
		1/2" valves. Includes bottom spray with			
		vacuum breaker, 4 hole mount bidet.			
20					
8		See page 317 for complete Bidet offering.			
No.	3-2023TS	1/2" Thermostatic Trim Plate with Handles	\$688	\$921	\$1,056
		Integrated diverter handle with independent			, ,
Bar.		temperature control.			
		MUST ORDER VALVE SEPARATELY.			
		WOST ORDER VALVE SELARATEEL.			
The same of	3-2063TS	1/2" Thermostatic Trim Plate with Handle	\$688	\$921	¢1 056
( (2)	3-200313	Integrated diverter handle with independent	φ000	φ921	\$1,056
The I		temperature control.			
		temperature control.			
		MUST ORDER VALVE SEPARATELY.			
	1 741	1/0" Thompsototic Develorie Value 1 Devi	фECC		
	1-741	1/2" Thermostatic Rough-in Valve 1-Port	\$566	_	_
	1-742	1/2" Thermostatic Rough-in Valve 2-Port**	\$678	_	_
0.00	1-743	1/2" Thermostatic Rough-in Valve 3-Port - Shared		_	_
	1-744	1/2" Thermostatic Rough-in Valve 3-Port**	\$741	_	_
06	1-745	1/2" Thermostatic Rough-in Valve 2-Port - Shared	\$678	_	
1 7/1		See page 324 for more details.	-		
1-741		ους ράξο σετ τοι πιστό details.			
	20-146	1/2" Valve Trim Extension Kit	\$290	\$391	\$449
		Extends1-3/8". Please specify finish.			•
· ·					



*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.	1-701 1-702 1-703 1-704 1-705 1-706	1/2" in-wall diverter valves* with:  3 function with off. 1 inlet, 3 outlets. **  5 function with share and off. 1 inlet, 3 outlets.  3 function with pause. 1 inlet, 3 outlets. **  2 function with off. 1 inlet, 2 outlets. **  3 function with share and off. 1 inlet, 2 outlets.  2 function with pause. 1 inlet, 2 outlets. **  3 function with share (no off). 1 inlet, 2 outlets.	\$355 \$355 \$355 \$355 \$355 \$355 \$355	    	    
	37-02	24" Towel Bar	\$315	\$373	\$513
	37-09	8" Towel Ring	\$284	\$337	\$442
	37-12	Single Robe Hook	\$120	\$156	\$186
	37-28	Double Post Toilet Tissue Holder Pivoting Arm	\$289	\$348	\$429
HOW TO ORDER:		L: Select Decorative Rings and Mo 2: Select Grab Bar Tube	ounting	Kit	
STEP 1:	2040-240	Decorative Rings and Mounting Kit	\$234	\$244	\$299
STEP 2:	5080SQ 5081SQ 5082SQ 5083SQ 5085SQ	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$192 \$235 \$259 \$300 \$392	\$228 \$315 \$317 \$361 \$490	\$265 \$371 \$387 \$427 \$565



\$989

\$1,139

Sold as complete unit

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NOT available in Stainless Steel (20) finish

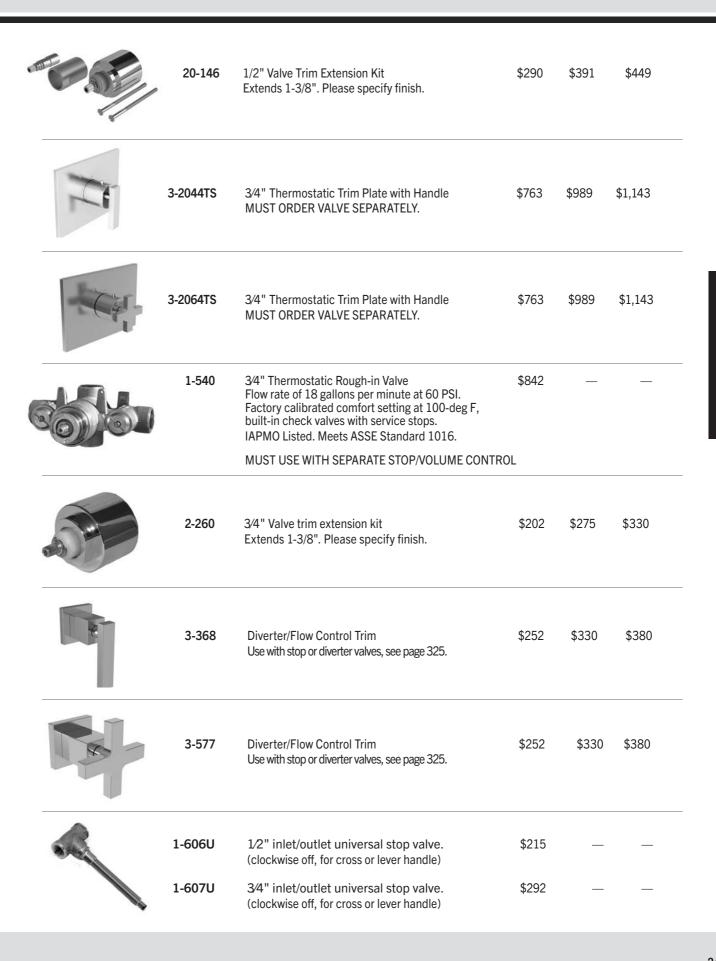


#### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS

GETSCHA.  INTERPASION  INTERPAS	2560	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.47". 8" centers.	\$1,165	\$1,508	\$1,730
Estate Street St	2990	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.47". 8" centers.	\$1,165	\$1,508	\$1,730
Liver Sept.	2560C	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.49". 8" centers.	\$1,257	\$1,683	\$2,007
Committee Control of the Control of	2990C	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.49". 8" centers.	\$1,257	\$1,683	\$2,007
English Park	2563	Single Hole Lavatory Faucet 5.15" spout height at outlet . 4.94" spout reach (c-c). 8.70" overall height. Includes pop-up assembly.	\$1,011	\$1,366	\$1,566
	101	Cover Plate, Optional 6" x 2.5".	\$105	\$151	\$162

CETS ctar.	3-2561	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 8.32". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$978	\$1,318	\$1,513
	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
4 🗷	5-2042BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$648	\$842	\$971
347	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
	5-2062BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$648	\$842	\$971
1945	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.			
		-			
	3-2564BP	BP Shower Set MUST ORDER VALVE SEPARATELY.	\$1,319	\$1,784	\$2,051
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections	\$301	_	_
i s	4-2044BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$552	\$717	\$829
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections	\$301	_	_
		See Shower & Drain Sections to complete shower.			
المسال	4-2064BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$552	\$717	\$829
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
	8-030	Tub Spout	\$417	\$511	\$559
		3/4" NPT inlet fitting. 9.44" spout overall length.			
	3-2565	Wall Mount Tub Faucet. Lever Handles MUST ORDER VALVES SEPARATELY.	\$978	\$1,316	\$1,513
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_

3	3-2566	Roman Tub Faucet. Lever Handles Spout c-c 8.35". Finished deck thickness should be less than or equal to 15/16". MUST ORDER VALVES SEPARATELY.	\$1,384	\$2,029	\$2,400
1	L-665	3/4" valve for above. Quick connect included.	\$465	_	_
State Street	3-2567	Roman Tub Faucet with Handshower Spout c-c 8.35". Finished deck thickness should be less than or equal to 15/16". Set includes: 1 ea. No. 283-4 Handshower, No. 284 59" Hose, No. 6-289-4 Deck Flange Kit. MUST ORDER VALVES SEPARATELY.	\$2,053	\$3,099	\$3,695
1	L-666	3/4" valve for above. Includes hose and quick connect.	\$936		_
SEE PAGE 297		Free Standing Tub Filler 38.02" (96.6cm) spout height at outlet (from floor). 7.86" (19.9cm) spout reach (c-c). 39.49" overall height. 9.25 gallons (35 liters) per minute maximum flow 1.8 gallons (6.8 liters) per minute maximum flow	\$2,413 rate (spout rate (hand s	\$3,056 ). shower).	\$3,963
	-339	Optional Rough for Freestanding Tub Filler For subfloor and concrete floor installations. 4.53" overall height. 7.20" overall base diameter. Universal 3/4" NPT and 1/2" direct sweat connected to the constant of the control of the c	\$356 etions.	_	_
	2049	Bidet Set Lever Handles. 1/2" valves. Includes bottom spray with vacuum breaker, 4 hole mount bidet.	\$1,585	\$2,135	\$2,450
		See page 317 for complete Bidet offering.			
3.	3-2023TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control. MUST ORDER VALVE SEPARATELY.	\$688	\$921	\$1,056
3.	3-2063TS	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.	\$688	\$921	\$1,056
		MUST ORDER VALVE SEPARATELY.			
1. 1. 1.	-742 -743 -744	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared	\$566 \$678 \$741 \$741 \$678	_ _ _ _	
1-741	. 773	See page 324 for more details.	ψΟ/Ο		_





1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.\*\*

1/2" in-wall diverter valves\* with:

\$296 —

\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355		_
1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355		_
1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355		



2020-1200 8' Towel Bar

\$168	\$202	\$251
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2020-1230 18" Towel Bar 2020-1250 24" Towel Bar

\$239	\$286	

\$337 \$422

\$99



2020-1650 Single Robe Hook

\$84

\$281

\$138

\$357



2020-1570 Open Toilet Tissue Holder

\$228

\$273

\$343



2020-1500 Double Post Toilet Tissue Holder

\$267

\$336

\$421

#### STEP 1: Select Decorative Rings and Mounting Kit **HOW TO ORDER:** STEP 2: Select Grab Bar Tube STEP 1: 2040-2400 Decorative Rings and Mounting Kit \$234 \$244 \$299 STEP 2: 5080SQ 12" Grab Bar Tube \$265 \$192 \$228 5081SQ 16" Grab Bar Tube \$235 \$315 \$371 5082SQ 18" Grab Bar Tube \$259 \$317 \$387 24" Grab Bar Tube \$427 5083SQ \$300 \$361 36" Grab Bar Tube 5085SQ \$392 \$490 \$565 نج 2040-3942 42" Grab Bar \$733 \$989 \$1,139 Sold as complete unit Ė NOT available in Stainless Steel (20) finish

# SLATER 2920 | 2950

#### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BAR

LE CAPACIÓN	2920	Widespread Lavatory Faucet 1/2" valves. Spout c-c 7.13". 8" centers.	\$1,354	\$1,999	\$2,299
EPACE PROPRIES	2930	Widespread Lavatory Faucet 1/2" valves. Spout c-c 6.01". 8" centers.	\$1,116	\$1,507	\$1,729
LEGAL PROPERTY OF THE PROPERTY	2950	Widespread Lavatory Faucet 1/2" valves. Spout c-c 6.13". 8" centers.	\$1,354	\$1,999	\$2,299
EPACE PROPERTY OF THE PROPERTY	2960	Widespread Lavatory Faucet 1/2" valves. Spout c-c 6.13". 8" centers.	\$1,246	\$1,858	\$2,162
England of Principle of Princip	3-2921	Wall Mount Lavatory Faucet Spout c-c 9.50". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVE SEPARATELY.	\$1,022	\$1,378	\$1,588
	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	5-2922BP	BP Tub & Shower Trim Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$633	\$855	\$986
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower.	•		

	101	4-2924BP	BP Shower Trim Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$532	\$719	\$826
		1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
			See Shower & Drain Sections to complete shower.			
		3-234	Tub Spout 1/2" NPT inlet fitting. 7" spout overall length.	\$241	\$320	\$368
	<b>60 60</b>	3-2925	Wall Mount Tub Faucet Spout c-c 6-9/16". MUST ORDER VALVES SEPARATELY.	\$973	\$1,313	\$1,509
		1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
		3-2923TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.	\$867	\$1,168	\$1,342
			MUST ORDER VALVE SEPARATELY.			
		1-741	1/2" Thermostatic Rough-in Valve 1-Port	\$566	_	_
	200	1-742 1-743	1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared	\$678 \$741	_	_
		1-744	1/2" Thermostatic Rough-in Valve 3-Port**	\$741	_	_
		1-745	1/2" Thermostatic Rough-in Valve 2-Port - Shared	\$678	_	_
	1-741		See page 324 for more details.			
4		20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
		3-2924TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$929	\$1,231	\$1,399
	600	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016.	\$842	_	_
			MUST USE WITH SEPARATE STOP/VOLUME CONT	ROL		



2-260 3/4" Valve trim extension kit Extends 1-3/8". Please specify finish. \$202

\$275

\$413

\$330



3-570 Diverter/Flow Control Trim Use with stop or diverter valves, see page 325. \$312

\$470



1-607U

1-606U 1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)

3/4" inlet/outlet universal stop valve.

(clockwise off, for cross or lever handle)

\$215

\$292



1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.\*\*

\$296

#### 1/2" in-wall diverter valves\* with:

2 function with pause. 1 inlet, 2 outlets.\*\*

3 function with share (no off). 1 inlet, 2 outlets.



\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
1-702	$5\mbox{function}$ with share and off. $1$ inlet, $3$ outlets.	\$355	_	_
1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_



990-1200 8" Towel Bar

1-706

1-707

\$141

\$355

\$355

\$171

•		8		18" Towel Bar 24" Towel Bar	\$187 \$197	\$223 \$238	\$323 \$337
-			990-1650	Single Robe Hook	\$74	\$92	\$132
-		F	990-1660	Robe Hook	\$98	\$117	\$170
_			990-1570	Open Toilet Tissue Holder	\$126	\$153	\$222
_			990-1500	Double Post Toilet Tissue Holder	\$201	\$239	\$346
ŀ	OT WO	ORDER:		: Select Decorative Rings and Mo : Select Grab Bar Tube	unting K	it	
C	0	STEP 1:	2480-2400	Decorative Rings and Mounting Kit	\$219	\$244	\$299
		STEP 2:	5080SQ	12" Grab Bar Tube	\$192	\$228	\$265
			5081SQ	16" Grab Bar Tube	\$235	\$315	\$371

5082SQ

5083SQ

5085SQ

18" Grab Bar Tube

24" Grab Bar Tube

36" Grab Bar Tube

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\$259

\$300

\$392

\$317

\$361

\$490

\$387

\$427



\$733 \$989 \$1,139

Sold as complete unit

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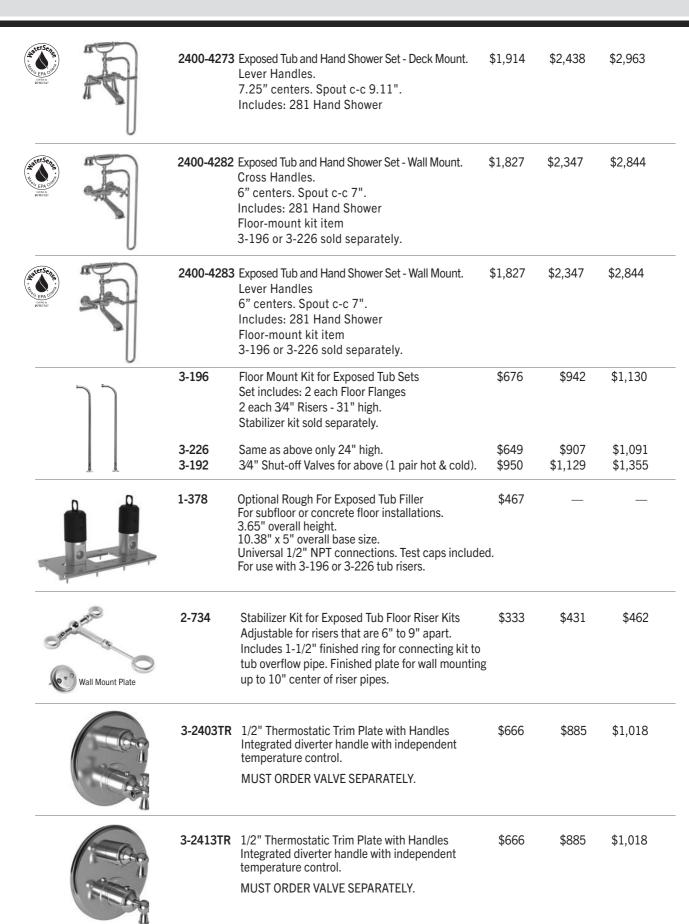


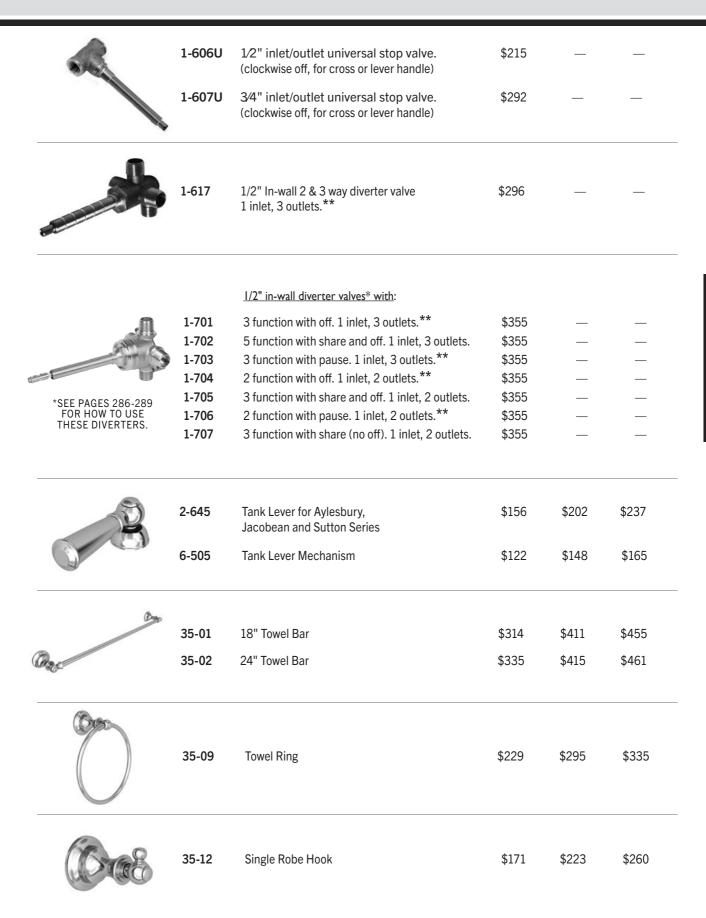


#### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BAR

2440	Widespread Lavatory Faucet Cross Handles. 1/2" valves. Spout c-c 5.24". 8" centers.	\$1,039	\$1,371	\$1,572
2450	Widespread Lavatory Faucet Lever Handles 1/2" valves. Spout c-c 5.24". 8" centers.	\$1,039	\$1,371	\$1,572
3-2441	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 6.88". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$807	\$1,087	\$1,247
1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
3-2451	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 6.88". 8" centers. Drain not included. See Brasstech # 330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$807	\$1,087	\$1,247
1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
5-24421	BP Tub & Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$580	\$755	\$871
1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
	See Shower & Drain Sections to complete shower.			
5-2452E	P BP Tub & Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$580	\$755	\$871
1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
-	See Shower & Drain Sections to complete shower.			

	4-2444BP	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$483	\$630	\$724
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
	3-2454BP	BP Shower Set. Lever Handle. MUST ORDER VALVE SEPARATELY.	\$1,018	\$1,319	\$1,527
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
	4-2454BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$483	\$630	\$724
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower.			
Ca	3-669	Tub Spout 1/2" NPT inlet fitting. 9.83" spout overall length.	\$261	\$355	\$404
	3-2455	Wall Mount Tub Faucet Lever Handles. MUST ORDER VALVE SEPARATELY.	\$807	\$1,050	\$1,211
B	1-500U	2-Valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-2456	Roman Tub Faucet Lever Handles. Spout c-c 7.37" MUST ORDER VALVE SEPARATELY.	\$1,099	\$1,431	\$1,653
	1-502	3/4" valve for above. Quick connect included.	\$465	_	_
er Sene	3-2457	Roman Tub Faucet with Handshower	\$1,482	\$1,927	\$2,223
EPA cill	0 1.07	Lever Handles. Spout c-c 7.37". MUST ORDER VALVES SEPARATELY.	Ψ1, 10L	Ψ1,027	Ψ=,==0
a gan	1-503	3/4" Valve for above. Includes No. 290 and quick connect.	\$936	_	_
ENGLAND STATE OF THE PROPERTY	2400-4272	Exposed Tub and Hand Shower Set - Deck Mount. Cross Handles. 7.25" centers. Spout c-c 9.11". Includes: 281 Hand Shower	\$1,914	\$2,438	\$2,963





		35-13	Double Robe Hook	\$202	\$260	\$295
Occ		35-27	Open Toilet Tissue Holder	\$206	\$261	\$302
Occo	Dan	35-28	Double Post Toilet Tissue Holder	\$295	\$374	\$431
HOW TO	ORDER:		: Select Decorative Rings and Mo 2: Select Grab Bar Tube	unting l	Kit	
HOW TO	ORDER:	STEP 2	_	unting k	<b>Kit</b> \$406	\$455
HOW TO	STEP 1:	STEP 2 2440-2400	2: Select Grab Bar Tube  D Decorative Rings and Mounting Kit	\$275	\$406	,
HOW TO		STEP 2 2440-2400 5080	2: Select Grab Bar Tube  Decorative Rings and Mounting Kit  12" Grab Bar Tube	\$275 \$149	\$406 \$219	\$244
HOW TO	STEP 1:	STEP 2 2440-2400	2: Select Grab Bar Tube  D Decorative Rings and Mounting Kit	\$275	\$406	,
HOW TO	STEP 1:	STEP 2 2440-2400 5080 5081 5082 5083	2: Select Grab Bar Tube Decorative Rings and Mounting Kit  12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube	\$275 \$149 \$176 \$199 \$238	\$406 \$219 \$247 \$276 \$320	\$244 \$311 \$303 \$368
HOW TO	STEP 1:	STEP 2 2440-2400 5080 5081 5082	2: Select Grab Bar Tube  Decorative Rings and Mounting Kit  12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$275 \$149 \$176 \$199	\$406 \$219 \$247 \$276	\$244 \$311 \$303
HOW TO	STEP 1:	STEP 2 2440-2400 5080 5081 5082 5083	2: Select Grab Bar Tube Decorative Rings and Mounting Kit  12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube	\$275 \$149 \$176 \$199 \$238	\$406 \$219 \$247 \$276 \$320	\$244 \$311 \$303 \$368
HOW TO	STEP 1:	STEP 2 2440-2400 5080 5081 5082 5083	2: Select Grab Bar Tube  Decorative Rings and Mounting Kit  12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$275 \$149 \$176 \$199 \$238	\$406 \$219 \$247 \$276 \$320	\$244 \$311 \$303 \$368
HOW TO	STEP 1:	STEP 2 2440-2400 5080 5081 5082 5083 5085	2: Select Grab Bar Tube  Decorative Rings and Mounting Kit  12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube	\$275 \$149 \$176 \$199 \$238	\$406 \$219 \$247 \$276 \$320	\$244 \$311 \$303 \$368

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# TAFT

2940





LAVATORY FAUCETS	I TUB & SHOWER	ACCESSORIES	GRAB BARS



Widespread Lavatory Faucet \$1,055 \$1,456 \$1,749 1/2" valves. 6.01" centers.

Spout c-c 6.01".

Spout c-c 7.13".



2940C Widespread Lavatory \$1,212 \$1,567 \$1,983 1/2" valves. 8" centers.



Wall Mount Lavatory Faucet Spout c-c 9.50". 8" centers Drain not included. See Brasstech #330, 3-2941 \$885 \$1,286 \$1,557

3301, 3302 or 3303.

MUST ORDER VALVES SEPARATELY.



1-532U 2-valve rough with 1/2" NPT inlets & outlet. \$394 5-2942BP BP Tub and Shower Trim \$554 \$576 \$665

Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.

Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat 1-685 connections.

\$415

See Shower & Drain Sections to complete shower.



\$644 4-2944BP BP Shower Trim Plate with Handle \$465 \$572 Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.

1-684 Newport Brass BP Valve, 3 port with service stops, \$301 universal 1/2" NPT & direct sweat connections.

9.94" spout overall length.

See Shower & Drain Sections to complete shower.



3-729 **Tub Spout** \$318 \$408 \$452 1/2" NPT inlet fitting.

, M		3-2945	Wall Mount Tub Faucet Spout c-c 9.50". MUST ORDER VALVES SEPARATELY.	\$882	\$1,233	\$1,430
		1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
		3-2946	Roman Tub Faucet Spout c-c 8.25". MUST ORDER VALVES SEPARATELY.	\$1,315	\$1,841	\$2,113
•	111	1-697	3/4" valve for above. Quick connect included.	\$465	_	_
		3-2947	Roman Tub Faucet with Handshower Spout c-c 8.25". MUST ORDER VALVES SEPARATELY.	\$1,749	\$2,316	\$2,728
1		1-698	3/4" valve for above. Includes hose & quick connect.	\$936	_	_
COMIII SOOJ		2940-4261	Free Standing Tub Filler 35.82" (91.0cm) spout height at outlet (from floor) 9" (22.9cm) spout reach (c-c). 42.41" overall height. 12gallons (45.41 liters) per minute maximum flow 1.8 gallons (6.8 liters) per minute maximum flow ra	rate (spou		\$3,963
	SEE PAGE 298	1-339	Optional Rough for Freestanding Tub Filler For subfloor and concrete floor installations. 4.53" overall height. 7.20" overall base diameter. Universal 3/4" NPT and 1/2" direct sweat connecti Test caps included.	\$356 ons.	_	_
		3-2943TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control. MUST ORDER VALVE SEPARATELY.	\$800	\$918	\$1,101
•	1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	_ _ _ _

	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
(Can)	3-2944TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVES SEPARATELY.	\$694	\$836	\$929
6000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016.	\$842	_	_
		MUST USE WITH SEPARATE STOP/VOLUME CON	TROL		
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330
	3-727	3/4" Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$226	\$316	\$396
A	1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	_
	1-607U	3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$292	_	_
	1-617	1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.**	\$296	_	_
*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.	1-701 1-702 1-703	1/2" in-wall diverter valves* with:  3 function with off. 1 inlet, 3 outlets.**  5 function with share and off. 1 inlet, 3 outlets.  3 function with pause. 1 inlet, 3 outlets.**	\$355 \$355 \$355	_ _ _ _	_ _ _

	4	A		1/2" in-wall diverter valves* with:			
	S. T.	-	1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
e all a second		The	1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	
	*SEE PAGES 286	-289	1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
	FOR HOW TO U THESE DIVERTE	SE	1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355	_	
_	IUESE DIVEKTE	.ns.		5 Tarretton with share (no on). I miet, 2 outlets.	Ψ555		
		R.	1600-1230	18" Towel Bar	\$170	\$204	\$277
C,			1600-1250	24" Towel Bar	\$175	\$208	\$282
	@	æ,	1600-1200	8" Towel Bar	\$158	\$184	\$251
_	0						
			1600-1660	Double Robe Hook	\$103	\$125	\$170
(			1600-1500	Double Post Toilet Tissue Holder	\$195	\$235	\$321
	HOW TO OF	RDER:		.: Select Decorative Rings and M 2: Select Grab Bar Tube	ounting	Kit	
(	O O S	TEP 1:	920-2400	Decorative Rings and Mounting Kit	\$170	\$232	\$291
	S	TEP 2:	5080 5081	12" Grab Bar Tube 16" Grab Bar Tube	\$149 \$176	\$219 \$247	\$244 \$311
			5082	18" Grab Bar Tube	\$199	\$276	\$303
			5083	24" Grab Bar Tube	\$238	\$320	\$368
			5085	36" Grab Bar Tube	\$350	\$435	\$515
				Ġ			
_			à				
<b>@</b>			920-3942	42" Grab Bar	\$635	\$828	\$1,001
	Sold as comple	te unit		Ġ			

# TOLMIN

3320 | 3330 | 3380 | 3390 | 3400 | 3410



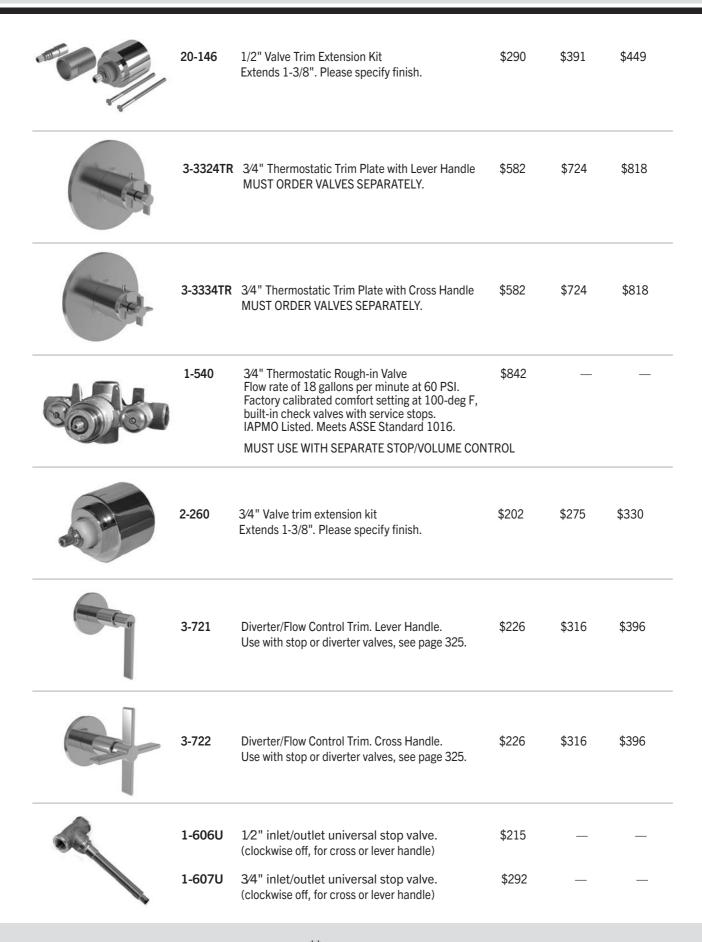


#### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES | GRAB BARS

ET ETA OF THE STATE OF THE STAT	3320	Widespread Lavatory Faucet Lever Handles. 1/2" valves. 8" centers. Spout c-c 6.01".	\$1,000	\$1,400	\$1,749
Experience of the control of the con	3330	Widespread Lavatory Faucet Cross Handles. 1/2" valves. 8" centers. Spout c-c 6.01".	\$1,000	\$1,400	\$1,749
ENGLISE ENGLISH	3320C	Widespread Lavatory Faucet Lever Handles. 1/2" valves. 8" centers. Spout c-c 7.13".	\$1,101	\$1,540	\$1,923
Experience of the control of the con	3330C	Widespread Lavatory Faucet Cross Handles. 1/2" valves. 8" centers. Spout c-c 7.13".	\$1,101	\$1,540	\$1,923
Experience in the second secon	3380	Widespread Lavatory Faucet 1/2" valves. 8" centers. Spout c-c 5.25".	\$1,000	\$1,400	\$1,749
ENGLISH PAGE AND	3390	Widespread Lavatory Faucet 1/2" valves. 8" centers. Spout c-c 5.25".	\$1,000	\$1,400	\$1,749

wine sit	3400	Widespread Lavatory Faucet 1/2" valves. 8" centers. Spout c-c 5.54".	\$1,116	\$1,507	\$1,729
English Photosar	3410	Widespread Lavatory Faucet 1/2" valves. 8" centers. Spout c-c 5.54".	\$1,116	\$1,507	\$1,729
Enter the state of	3-3321	Wall Mount Lavatory Faucet Lever Handles. Spout c-c 9.50". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$840	\$1,175	\$1,468
W	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
Enter Figure 1	3-3331	Wall Mount Lavatory Faucet Cross Handles. Spout c-c 9.50". 8" centers. Drain not included. See Brasstech #330, 3301, 3302 or 3303. MUST ORDER VALVES SEPARATELY.	\$840	\$1,175	\$1,468
W	1-532U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	5-3322BP	BP Tub and Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$554	\$576	\$665
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower			
	5-3332BP	BP Tub and Shower Trim. Cross Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$554	\$576	\$665
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
		See Shower & Drain Sections to complete shower	-		
	4-3324BP	BP Shower Trim Plate with Handle. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$465	\$572	\$644
10.0	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower	•		
4	4-3334BP	BP Shower Trim Plate with Handle. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$465	\$572	\$644
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.  See Shower & Drain Sections to complete shower	\$301	_	_
		occ onower & Drain occitors to complete shower	•		

_		3-724	Tub Spout 1/2" NPT inlet fitting. 9.50" spout overall length.	\$318	\$408	\$452
		3-3325	Wall Mount Tub Faucet Lever Handles. Spout c-c 9.50". MUST ORDER VALVES SEPARATELY.	\$706	\$916	\$1,059
		1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	4 4	3-3335	Wall Mount Tub Faucet Cross Handles. Spout c-c 9.50". MUST ORDER VALVES SEPARATELY.	\$706	\$916	\$1,059
		1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
		3-3326	Roman Tub Faucet Lever Handles. Spout c-c 8.25". MUST ORDER VALVES SEPARATELY.	\$1,018	\$1,327	\$1,531
	715	1-697	3/4" valve for above. Quick connect included.	\$465	_	_
E EPA CONTROL OF MANUE PAT		3-3327	Roman Tub Faucet with Handshower Lever Handles. Spout c-c 8.25". MUST ORDER VALVES SEPARATELY.	\$1,372	\$1,784	\$2,058
	1.4.	1-698	3/4" valve for above. Includes hose & quick connect.	\$936		_
		3-3323TR	1/2" Thermostatic Trim Plate with Lever Handle Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$688	\$886	\$1,101
		3-3333TR	1/2" Thermostatic Trim Plate with Cross Handle Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$688	\$886	\$1,101
	1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details	\$566 \$678 \$741 \$741 \$678	- - - - -	





1-617 1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.\*\*

1/2" in-wall diverter valves\* with:

\$296

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\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
1-702	5 function with share and off. 1 inlet, 3 outlets.	\$355	_	_
1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
1-705	3 function with share and off. 1 inlet, 2 outlets.	\$355	_	_
1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
1-707	3 function with share (no off). 1 inlet, 2 outlets.	\$355	_	_



**990-1200** 8" Towel Bar

\$141

\$247



990-1230 18" Towel Bar990-1250 24" Towel Bar

\$187 \$197

\$223 \$323 \$238 \$337

\$171

990-1650 Single Robe Hook

\$74

\$92 \$132



990-1660 Robe Hook

\$98

\$117 \$170



990-1570 Open Toilet Tissue Holder

\$126

\$153



990-1500 Double Post Toilet Tissue Holder

\$201

\$239

\$346

\$291

\$368

\$515

HOW TO ORDER: STEP 1: Select Decorative Rings and Mounting Kit

STEP 2: Select Grab Bar Tube

0

STEP 1:

990-2400 Decorative Rings and Mounting Kit

\$170 \$232

STEP 2:

5080
 12" Grab Bar Tube
 5081
 16" Grab Bar Tube
 5082
 18" Grab Bar Tube
 5083
 24" Grab Bar Tube
 5085
 36" Grab Bar Tube

\$149 \$219 \$244 \$176 \$247 \$311 \$199 \$276 \$303

\$320

\$435



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990-3942 42" Grab Bar

\$635

\$238

\$350

\$828 \$1,001

Sold as complete unit



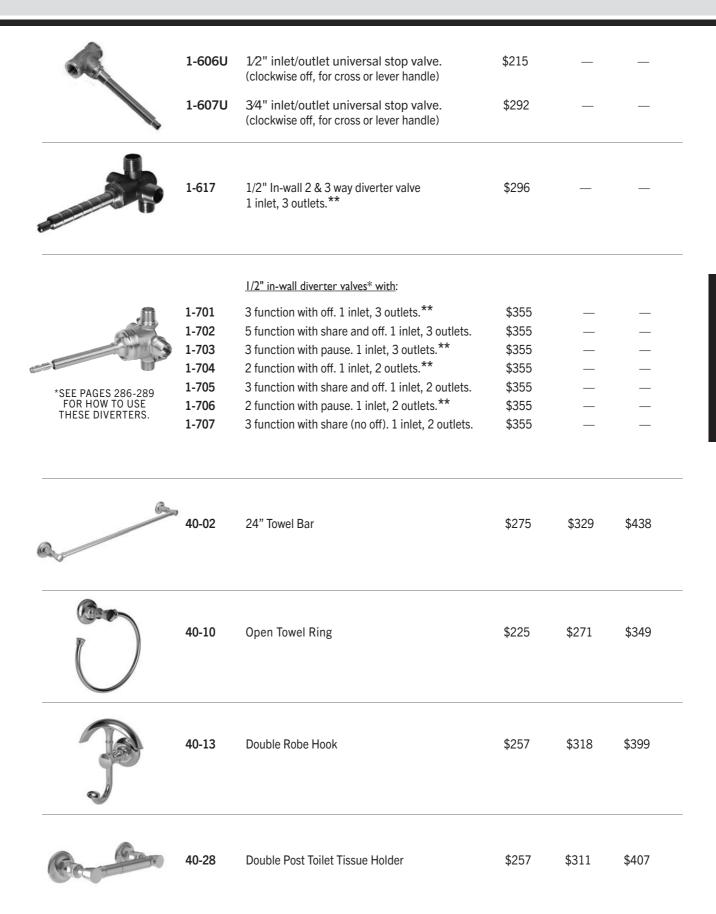




#### LAVATORY FAUCETS | TUB & SHOWER | ACCESSORIES

ASSERTION OF THE PROPERTY OF T	2910	Widespread Lavatory Faucet Lever Handles. 1/2" valves. Spout c-c 5.82". 8" centers.	\$1,261	\$1,639	\$1,885
	5-2912BP	BP Shower Trim. Lever Handle. Less tub spout, showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$629	\$818	\$939
	1-685	Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat connections.	\$415	_	_
11		See Shower & Drain Sections to complete shower			
	4-2914BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$533	\$694	\$799
	1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
		See Shower & Drain Sections to complete shower			
	20-131	Tub Spout 1/2" NPT inlet fitting. 6.71" spout overall length.	\$255	\$355	\$404
(m)	3-2915	Wall Mount Tub Faucet. Lever Handles. Spout c-c 6.05". MUST ORDER VALVES SEPARATELY.	\$949	\$1,231	\$1,418
	1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
	3-2916	Roman Tub Faucet. Lever Handles. Spout c-c 9.12". MUST ORDER VALVES SEPARATELY.	\$1,349	\$1,746	\$2,009
444	1-665	3/4" valve for above. Includes quick connect.	\$465	_	_

EPPS OF STREET O	3-2917 1-666	Roman Tub Faucet with Handshower. Lever Handles. Spout c-c 9.12". MUST ORDER VALVES SEPARATELY. 3/4" valve for above. Includes hose and quick connect.	\$1,987 \$936	\$2,588 —	\$2,975 —
	3-2913TR	1/2" Thermostatic Trim Plate with Handles Integrated diverter handle with independent temperature control.  MUST ORDER VALVE SEPARATELY.	\$779	\$983	\$1,130
1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
	3-2914TR	3/4" Thermostatic Trim Plate with Handles MUST ORDER VALVE SEPARATELY.	\$799	\$1,039	\$1,194
	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016. MUST USE WITH SEPARATE STOP/VOLUME CON	\$842	_	_
	2-260	3/4" Valve trim extension kit Extends 1-3/8". Please specify finish.	\$202	\$275	\$330
	3-561	Diverter/Flow Control Trim. Lever Handle. Use with stop or diverter valves, see page 325.	\$280	\$377	\$433



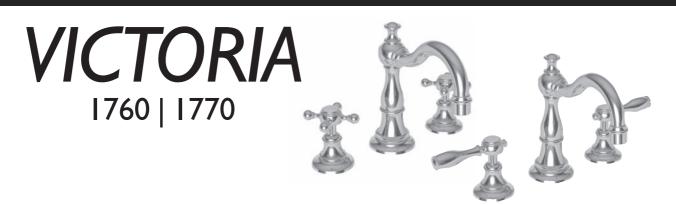
\$1,139

\$989

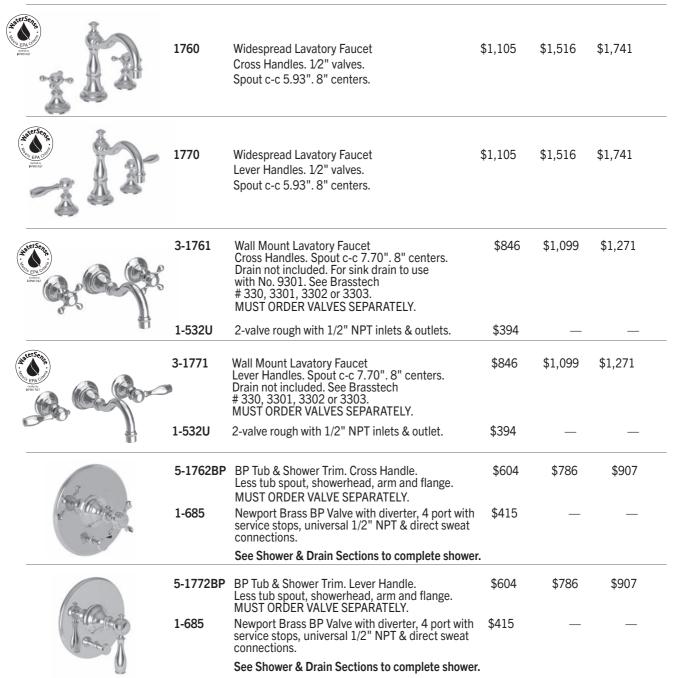
HOW TO ORDER:		STEP 1: Select Decorative Rings and Mounting Kit STEP 2: Select Grab Bar Tube						
0	0	STEP 1:	2440-240	<b>0</b> Decorative Rings and Mounting Kit	\$275	\$406	\$455	
		STEP 2:	5080	12" Grab Bar Tube	\$149	\$219	\$244	
		0.1.	5081	16" Grab Bar Tube	\$176	\$247	\$311	
			5082	18" Grab Bar Tube	\$199	\$276	\$303	
		-	5083	24" Grab Bar Tube	\$238	\$320	\$368	
			5085	36" Grab Bar Tube	\$350	\$435	\$515	
				Ė				

**2440-3942** 42" Grab Bar

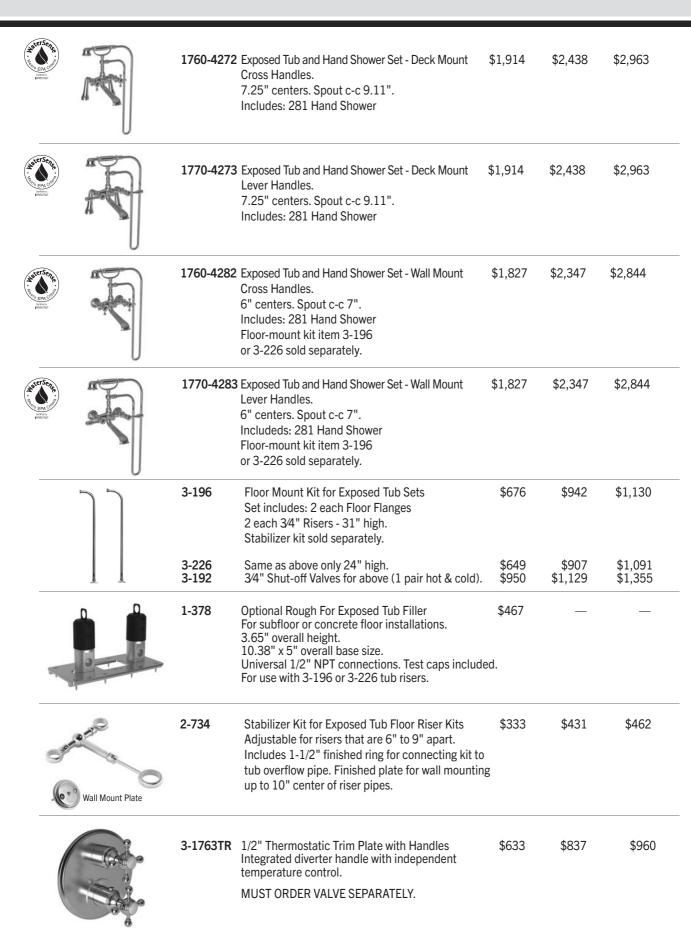
NOT available in Stainless Steel (20) finish



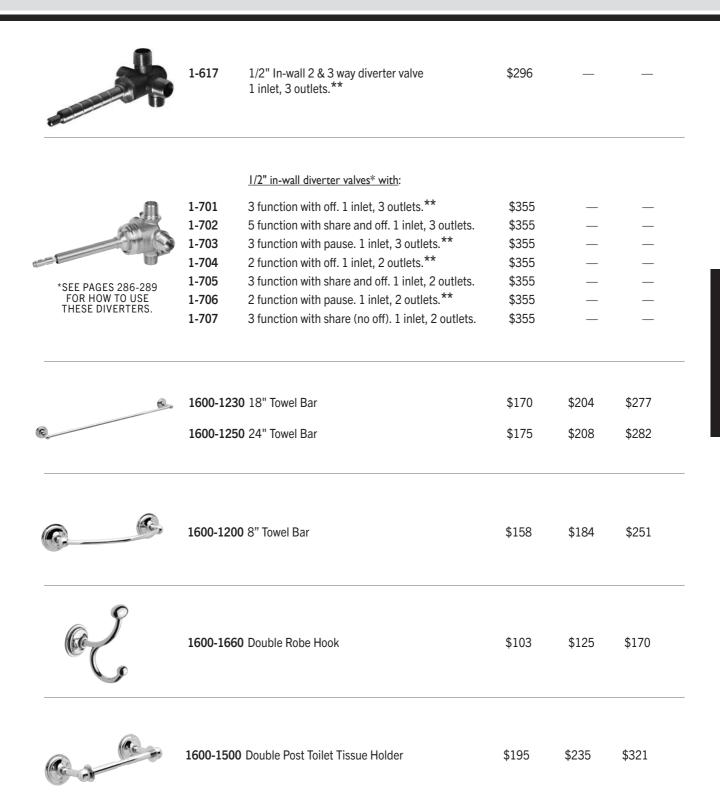
#### LAVATORY FAUCETS | TUB & SHOWER | TANK LEVER | ACCESSORIES | GRAB BARS



		4-1764BP 1-684	BP Shower Trim. Cross Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY. Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections. See Shower & Drain Sections to complete shower.	\$509 \$301	\$662 —	\$763 —
Company of the Compan		4-1774BP	BP Shower Trim. Lever Handle. Less showerhead, arm and flange. MUST ORDER VALVE SEPARATELY.	\$509	\$662	\$763
		1-684	Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.	\$301	_	_
			See Shower & Drain Sections to complete shower.	ı		
		3-667	Tub Spout 1/2" NPT inlet fitting. 9.42" spout overall length.	\$333	\$418	\$451
	Grace Concerns	3-1775	Wall Mount Tub Faucet Lever Handles. Spout c-c 8.87". MUST ORDER VALVES SEPARATELY.	\$846	\$1,099	\$1,271
		1-500U	2-valve rough with 1/2" NPT inlets & outlet.	\$394	_	_
		3-1766	Roman Tub Faucet Cross Handles. Spout c-c 8.40". MUST ORDER VALVES SEPARATELY.	\$1,271	\$1,653	\$1,906
		1-586	3/4" valve only for above. Quick connect included.	\$465	_	_
-		3-1776	Roman Tub Faucet Lever Handles Spout c-c 8.40". MUST ORDER VALVES SEPARATELY.	\$1,271	\$1,653	\$1,906
		1-586	3/4" valve only for above. Quick connect included.	\$465	_	_
M. Was	CETSORIA MINISTER CONTROLL CONTROL CO	3-1767	Roman Tub Faucet with Handshower Cross Handles. Spout c-c 8.40". MUST ORDER VALVES SEPARATELY.	\$1,653	\$2,150	\$2,477
	TATE	1-587	3/4" valve only for above. Includes hose and quick connect.	\$936	_	_
Aster Market	Some Some Some Some Some Some Some Some	3-1777	Roman Tub Faucet with Handshower Lever Handles. Spout 8.40" c-c 11". MUST ORDER VALVES SEPARATELY.	\$1,653	\$2,150	\$2,477
		1-587	3/4" valve for above. Includes hose and quick connect.	\$936	_	_



1-741	1-741 1-742 1-743 1-744 1-745	1/2" Thermostatic Rough-in Valve 1-Port 1/2" Thermostatic Rough-in Valve 2-Port** 1/2" Thermostatic Rough-in Valve 3-Port - Shared 1/2" Thermostatic Rough-in Valve 3-Port** 1/2" Thermostatic Rough-in Valve 2-Port - Shared See page 324 for more details.	\$566 \$678 \$741 \$741 \$678	_ _ _ _	_ _ _ _
	20-146	1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish.	\$290	\$391	\$449
	3-1764TR	3/4" Thermostatic Trim Plate with Handle MUST ORDER VALVE SEPARATELY.	\$677	\$881	\$1,018
3000	1-540	3/4" Thermostatic Rough-in Valve Flow rate of 18 gallons per minute at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves with service stops. IAPMO Listed. Meets ASSE Standard 1016. MUST USE WITH SEPARATE STOP/VOLUME CONT	\$842 FROL	_	_
	2-260	3/4" Valve trim extension kit Extends 1-3/8" . Please specify finish.	\$202	\$275	\$330
	3-322	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$261	\$355	\$424
	3-323	Diverter/Flow Control Trim Use with stop or diverter valves, see page 325.	\$261	\$355	\$424
	1-606U	1/2" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$215	_	_
	1-607U	3/4" inlet/outlet universal stop valve. (clockwise off, for cross or lever handle)	\$292	_	_



1 11 111

### HOW TO ORDER: STEP 1: Select Decorative Rings and Mounting Kit STEP 2: Select Grab Bar Tube

		STEP 1:	920-2400	Decorative Rings and I	Mounting Kit	\$170	\$232	\$291	
		STEP 2:	5080 5081 5082 5083 5085	12" Grab Bar Tube 16" Grab Bar Tube 18" Grab Bar Tube 24" Grab Bar Tube 36" Grab Bar Tube		\$149 \$176 \$199 \$238 \$350	\$219 \$247 \$276 \$320 \$435	\$244 \$311 \$303 \$368 \$515	
Solo	d as con	nplete unit	920-3942	42" Grab Bar	I/OT available in Stainless Stael (	\$635	\$828	\$1,001	

#### TUB/SHOWER

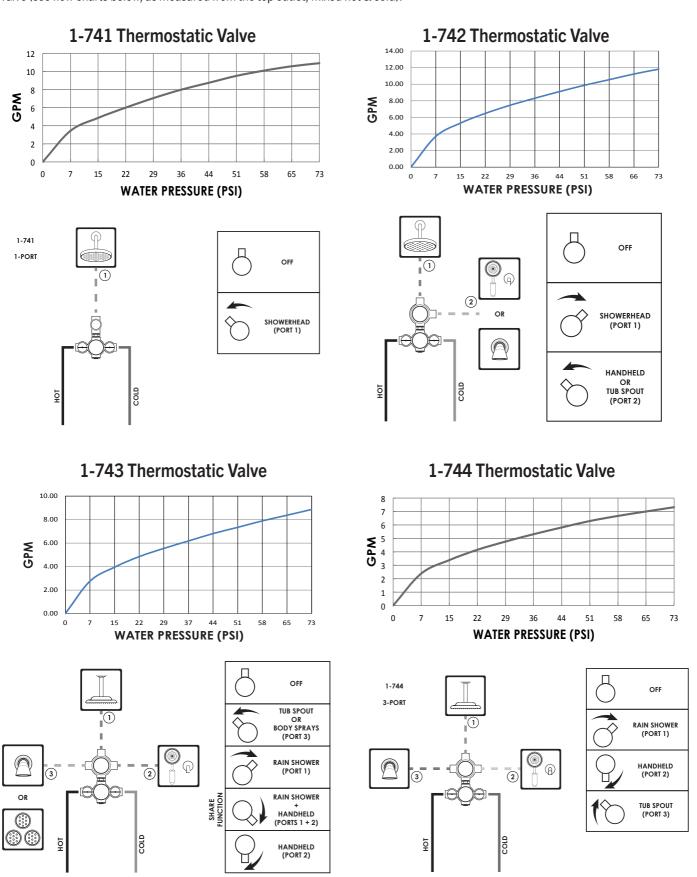
BALANCED PRESSURE TRIM SETS PG 3	33
BIDETS PG 3	17
BODY SPRAYS PG 3	19
DECORATIVE DRAINS	99
DIVERTER/FLOW CONTROL TRIM PG 33	25
FREESTANDING TUB FILLERS PG 26	95
HAND SHOWERS PG 3	80
HAND SHOWER SETS PG 3	10
SHOWER ARM/FLANGES PG 3	04
SHOWERHEADS	03
SHOWER PARTS	15
SHOWER TRIM VALVES	24
SLIDE BARS/SLIDE BARS WITH HANDSHOWERS PG 3	12
TILE-IN DRAIN	02
TUB SPOUTS	20
SPECIALTY BATHROOM ACCESSORIES	32
TANK LEVERSpg 3:	37

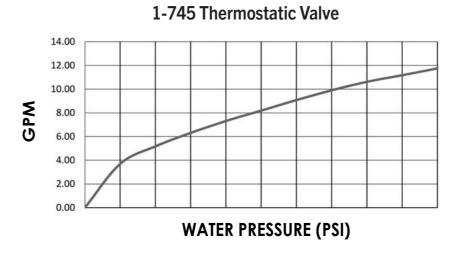
# ShowPert Brass. ShowPert Brass.

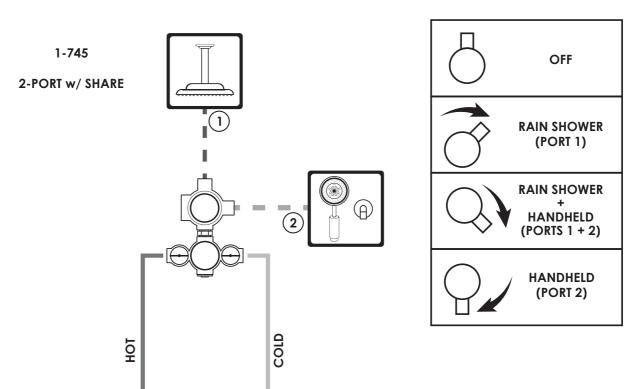
#### 1/2" GENERAL GUIDELINES FOR PLANNING AND LAYOUT

1/2" thermostatic valve will provide automatic temperature control and adequate water flow to operate multiple devices. The temperature control feature is independent of the integrated transfer valve.

The sum total of water consumption of the combined shower outlets must not exceed the rated gallons per minute (gpm) of the thermostatic valve (see flow charts below, as measured from the top outlet, mixed hot & cold).

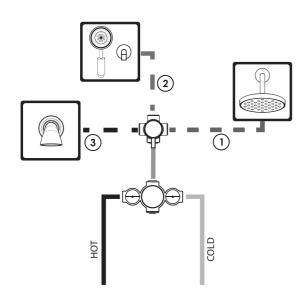


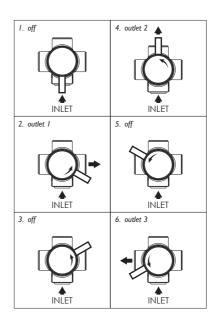




### NEWPORT BRASS.

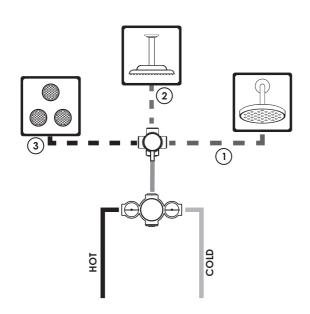
## 3 FUNCTION WITH OFF 1-701

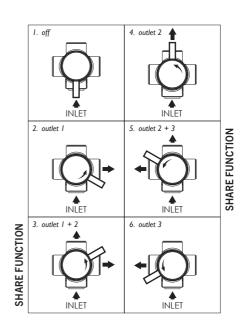




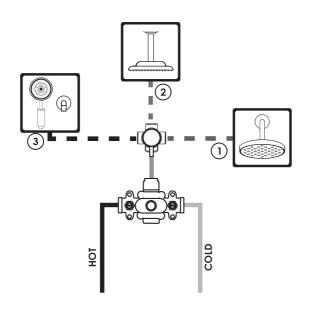
DESGINED FOR USE WITH 3/4" THERMOSTATIC VALVE (1-540) SOLD SEPARATELY NOT DESIGNED TO BE USED WITH BP VALVES

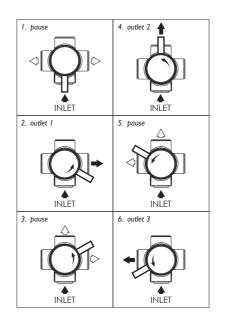
# 5 FUNCTION WITH SHARE AND OFF 1-702





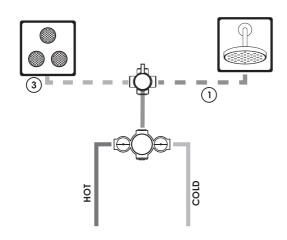
## 3 FUNCTION WITH PAUSE, FOR PRESSURE BALANCE SYSTEM 1-703

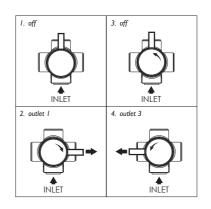




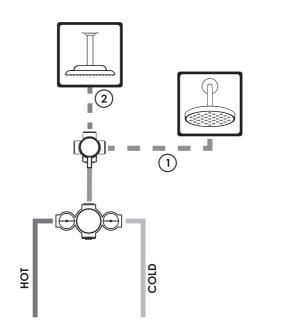
DESIGNED FOR USE WITH 3-PORT BP VALVE (1-684) SOLD SEPARATELY

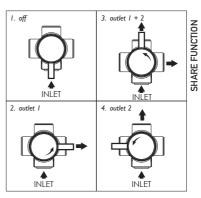
## 2 FUNCTION WITH OFF 1-704





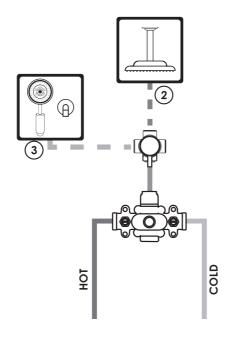
### 3 FUNCTION WITH SHARE AND OFF 1-705

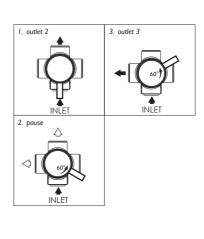




DESIGNED FOR USE WITH 3/4" THERMOSTATIC VALVE (1-540) SOLD SEPARATELY NOT DESIGNED TO BE USED WITH BP VALVES

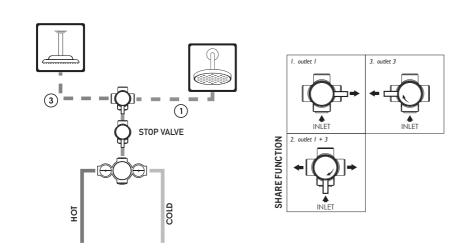
## 2 FUNCTION FOR PRESSURE BALANCE SYSTEM 1-706

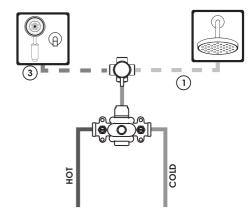




DESIGNED FOR USE WITH 3-PORT BP VALVE (1-684) SOLD SEPARATELY

## 3 FUNCTION WITH SHARE (NO OFF) 1-707





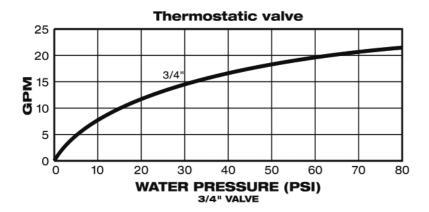
3/4" THERMOSTATIC VALVE 1-540 SETUP SHOWN ABOVE. STOP VALVE REQUIRED. SOLD SEPARATELY.

BALANCE PRESSURE SETUP SHOWN ABOVE. BP VALVE 1-684 SOLD SEPARATELY.

	1/2" Diverter Spare Parts Pricing	
1-355	Spare Cartridge for 1-701 - 3 function with off	\$204
1-356	Spare Cartridge for 1-702 - 5 function, with share and off	\$204
1-357	Spare Cartridge for 1-703 - 3 function with pause	\$204
1-358	Spare Cartridge - 6 function, no off Installation of the 1-358 cartridge requires a dedicated shut-off or stop valve as part of the shower system, sold separately.	\$204
1-478	Spare Cartridge for 1-704 - 2 function with off	\$204
1-479	Spare Cartridge for 1-705 - 3 function with share and off	\$204
1-480	Spare Cartridge for 1-706 - 2 function with pause	\$204
1-481	Spare Cartridge for 1-707 - 3 function with share (no off)	\$204
1-482	Plug Nut Assembly	\$57

#### 3/4" GENERAL GUIDELINES FOR PLANNING AND LAYOUT

- 1) **Valve**—3/4" thermostatic valve. This valve will provide automatic temperature control and adequate water flow to operate multiple devices. The temperature control feature is not only a convenience but a safety consideration as well.
- 2) **Shower Outlets**—The sum total of water consumption of the combined shower outlets *must not exceed* the rated gallons per minute (gpm) of the thermostatic valve (see flow chart below).



3) Exceeding the capacity of the valve will result in the reduction of the overall performance of the shower. Since water pressure directly facilitates optimum performance, Newport Brass recommends a minimum of 50 pounds per square inch (psi) for 3 or more outlets.

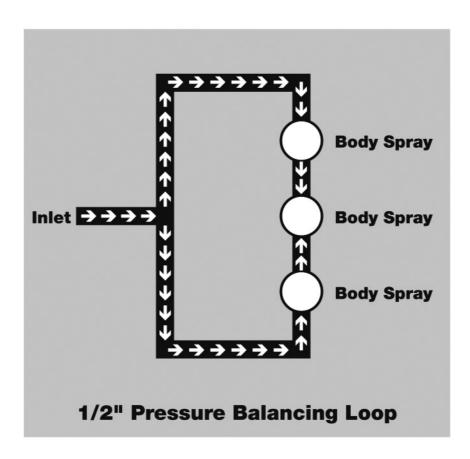
**NOTE:** In the case of a *well/pump system*, flow and pressure capacity may notaccommodate a multi-component shower installation. Please consult a licensed plumber to ensure the supply you're working with is adequate.

- 4) **Removing flow restrictions** from showerheads or body sprays will upset the balance and the capacity of the valve and is a violation of national code.
- 5) When using more outlets than one thermostatic valve can accommodate, we recommend that 2 or more valves be used. If this is the case, Newport Brass suggests that the main water supply be 1" or larger.
- 6) Some plumbers 'tee' from one set of hot and cold supplies to accommodate more than one valve. This practice is *not recommended*. This situation requires that each valve be plumbed directly from the main water supply. It should be noted that the use of a 'tee' could cause fluctuations in temperature and water flow.

NEWPORT BRASS

#### 3/4" GENERAL GUIDELINES FOR PLANNING AND LAYOUT

- 7) **Volume Controls**—Most custom showers are designed with separate on/off volume controls for each outlet device. As with the other outlet devices, the volume controls also have their own flow rates. Newport Brass suggests using 3/4" volume control valves. Where cost is concerned 1/2" volume controls can be used, however, a reduction in the flow rate will result.
- 8) **Body Sprays**—It is recommended that a 1/2" pressure-balancing loop be plumbed for 2 or more body sprays. This technique will allow equal flow rates and temperature to each body spray. Please refer to diagram below.

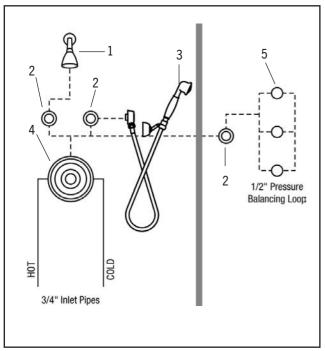


Note: Pressure-Balance Loop should be used on each shower bar installed.

#### **Designing the Custom Shower**

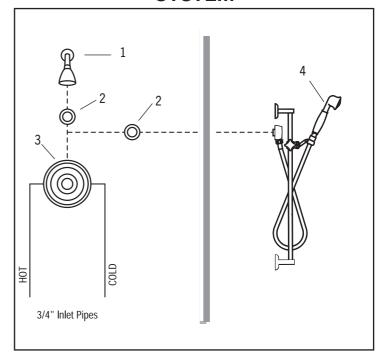
Please refer to the custom shower configuration examples on the following pages for reference and client presentation purposes on your next project.

## TWO-WALL POWER SYSTEM



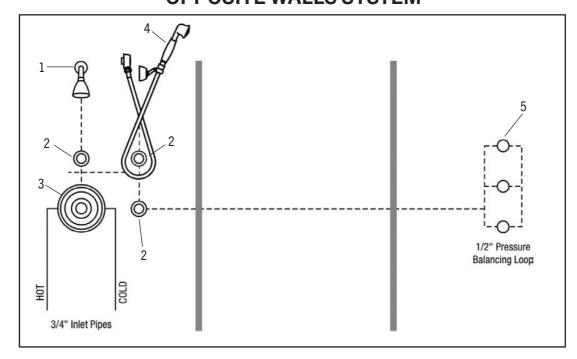
- 1) SHOWERHEAD
- 2) VOLUME CONTROL (3 ea.)
- 3) HAND SHOWER
- 4) THERMOSTATIC VALVE
- 5) BODY SPRAY (3 ea.)

## TWO-WALL SYSTEM



- 1) SHOWERHEAD
- 2) VOLUME CONTROL (2 ea.)
- 3) THERMOSTATIC VALVE
- 4) HAND SHOWER KIT

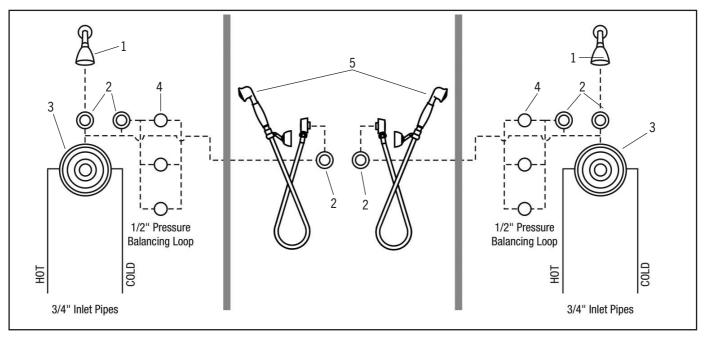
#### **OPPOSITE WALLS SYSTEM**



- 1) SHOWERHEAD
- 2) VOLUME CONTROL (3 ea.)
- 3) THERMOSTATIC VALVE
- 4) HAND SHOWER
- 5) BODY SPRAY (3 ea.)

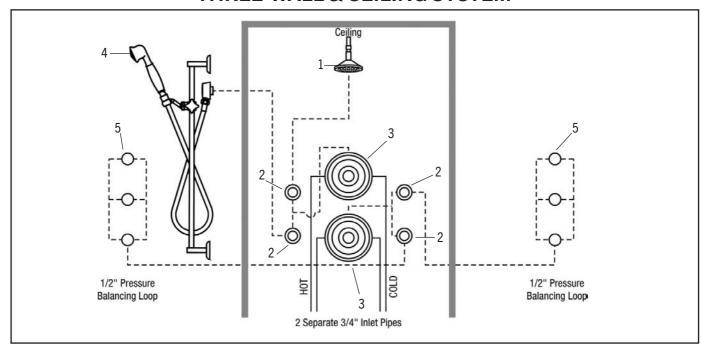
NEWPORT BRASS.

#### THREE-WALL HIS/HERS



- 1) SHOWERHEAD (2 ea.)
- 2) VOLUME CONTROL (6 ea.)
- 3) THERMOSTATIC VALVE (2 ea.)
- 4) BODY SPRAY (6 ea.)
- 5) HAND SHOWER (2 ea.)

### **THREE-WALL & CEILING SYSTEM**



- 1) CEILING SHOWERHEAD
- 2) VOLUME CONTROL (4 ea.)
- 3) THERMOSTATIC VALVE (2 ea.)
- 4) HAND SHOWER KIT
- 5) BODY SPRAY (6 ea.)

## NEWPORT BRASS.

## 3/4" Thermostatic Valve

Newport Brass is pleased to provide you with the following *Component Price List* and *Shower System Planner* for your convenience.

These pages will provide you with all of the tools needed to create a versatile and unique showering environment.

Custom shower installations can be confusing. But they don't have to be as long as you keep a few simple things in mind.

Please refer to "General Guidelines for Planning and Layout" and create your new shower system by following these easy steps:

- 1) Select "In-Wall Plumbing Products" for rough valve pricing.
- 2) Select design series/finish with Round or Square Trim Plate.
- 3) Select shower system components.

Please refer to Shower System Planner.

Example:	Two-Wall Power System— Matches Astor Series in Satin Nickel Finish		
Quantity	Part	Description	
1	3-924TR/15S	Round Trim Plate/Handle for 3/4" Thermo Valve	
1	211/15S	Showerhead	
3	3-163/15S	Trim Kit for Volume Control (Stop Valves)	
1	288/15S	Supply Outlet with Holder for Handshower	
1	284/15S	Handshower Hose, 59"	
1	281/15S	Handshower with Smooth Handle	
3	2170/15S	Body Spray	
1	1-540	3/4" Thermostatic Rough-In Valve	
3	1-607U	3/4" Volume Control (Stop Valves) Roughs	

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#### FREESTANDING TUB FILLERS







910-4261 Free Standing Tub Filler

\$2,413

\$3,056 \$3,963

35.83" (91.0cm) spout height at outlet (from floor).

9" (22.9cm) spout reach (c-c).

42.4" overall height.

Single handle flow/temperature control

Includes 3/4" braided steel supply line connectors

Includes 3/4" to 1/2" supply line adapter

Meets AMSE A112.18.1/CSA B125.1 requirements

12 gallons (45.2 liters) per minute maximum flow rate (spout).

1.8 gallons (6.8 liters) per minute maximum flow rate (hand shower).

Matches Astor Series.





930-4261 Free Standing Tub Filler

\$2,413

\$3,056

\$3,963

35.95" (91.3cm) spout height at outlet (from floor).

8.72" (22.1cm) spout reach (c-c).

41.93" overall height.

Single handle flow/temperature control

Includes 3/4" braided steel supply line connectors

Includes 3/4" to 1/2" supply line adapter

Meets AMSE A112.18.1/CSA B125.1 requirements

9.25 gallons (35 liters) per minute maximum flow rate (spout).

1.8 gallons (6.8 liters) per minute maximum flow rate (hand shower).

Matches Chesterfield Series.



**FINISHES** 

1400-4261 Free Standing Tub Filler

\$2,413

\$3,056

\$3.963

36.53" (92.7cm) spout height at outlet (from floor).

10.05" (25.5cm) spout reach (c-c).

40.37" overall height.

Single handle flow/temperature control

Includes 3/4" braided steel supply line connectors

Includes 3/4" to 1/2" supply line adapter

Meets AMSE A112.18.1/CSA B125.1 requirements

9.25 gallons (35 liters) per minute maximum flow rate (spout).

1.8 gallons (6.8 liters) per minute maximum flow rate (hand shower).

Matches East Square Series.

#### NOTE:

15, 15S, 26 finishes include handshower item 3-459. All other finishes include handshower item #283-101. Switching the handshower is not an option on finishes 15, 15S, and 26



15, 15S & 26 FINISH

26 FINISH

ALL OTHER FINISHES

2040-4261 Free Standing Tub Filler

\$2,413

\$3,056

\$3,963

37.99" (96.5cm) spout height at outlet (from floor).

8.66" (22.0cm) spout reach (c-c).

43" overall height.

Single handle flow/temperature control

Includes 3/4" braided steel supply line connectors

Includes 3/4" to 1/2" supply line adapter

Meets AMSE A112.18.1/CSA B125.1 requirements

#### NOTE:

15, 15S, 26 finishes include handshower item 3-453. All other finishes include handshower item #283-102. Switching the handshower is not an option on finishes 15, 15S, and 26

#### FREESTANDING TUB FILLERS





**FINISHES** 

2480-4261 Free Standing Tub Filler

\$2,413

\$3,056 \$3,963

38.03" (96.6cm) spout height at outlet (from floor).

8.66" (22.0cm) spout reach (c-c).

43" overall height.

Single handle flow/temperature control

Includes 3/4" braided steel supply line connectors

Includes 3/4" to 1/2" supply line adapter

Meets AMSE A112.18.1/CSA B125.1 requirements

9.25 gallons (35 liters) per minute maximum flow rate (spout).

1.8 gallons (6.8 liters) per minute maximum flow rate (hand shower).

Matches East Linear and Priya Series.

#### NOTE:

15, 15S, 26 finishes include handshower item 3-459. All other finishes include handshower item #283-101. Switching the handshower is not an option on finishes 15, 15S, and 26



15, 15\$ &

26 FINISH

26 FINISH



ALL OTHER

**FINISHES** 

**2560-4261** Free Standing Tub Filler

\$2,413

\$3,056 \$3,963

38.02" (96.6cm) spout height at outlet (from floor).

7.86" (19.9cm) spout reach (c-c).

39.49" overall height.

Single handle flow/temperature control

Includes 3/4" braided steel supply line connectors

Includes 3/4" to 1/2" supply line adapter

Meets AMSE A112.18.1/CSA B125.1 requirements

9.25 gallons (35 liters) per minute maximum flow rate (spout).

1.8 gallons (6.8 liters) per minute maximum flow rate (hand shower).

Matches Metro and Skylar Series.

#### NOTE:

15, 15S, 26 finishes include handshower item 3-459. All other finishes include handshower item #283-101. Switching the handshower is not an option on finishes 15, 15S, and 26









**2940-4261** Free Standing Tub Filler \$2,413 \$3,056 \$3,963

35.82" (91.0cm) spout height at outlet (from floor).

9.0" (22.9cm) spout reach (c-c).

42.41" overall height.

Single handle flow/temperature control

Includes 3/4" braided steel supply line connectors

Includes 3/4" to 1/2" supply line adapter

Meets AMSE A112.18.1/CSA B125.1 requirements

12 gallons (45.2 liters) per minute maximum flow rate (spout).

1.8 gallons (6.8 liters) per minute maximum flow rate (hand shower).

Matches Taft Series.







**3290-4261** Free Standing Tub Filler \$2,413 \$3,056 \$3,963

38.03" (96.6cm) spout height at outlet (from floor).

8.66" (22.0cm) spout reach (c-c).

43" overall height.

Single handle flow/temperature control

Includes 3/4" braided steel supply line connectors

Includes 3/4" to 1/2" supply line adapter

Meets AMSE A112.18.1/CSA B125.1 requirements

9.25 gallons (35 liters) per minute maximum flow rate (spout).

1.8 gallons (6.8 liters) per minute maximum flow rate (hand shower).

\$356

Matches Muncy Series.



1-339 Optional Rough for Freestanding Tub Filler

For subfloor and concrete floor installations.

4.53" overall height.

7.20" overall base diameter.

Universal 3/4" NPT and 1/2" direct sweat connections.

Test caps included.

### **DECORATIVE DRAINS**

# HOW TO ORDER STEP 1: Select Shower Drain STEP 2: Select Required Drain Throat #2 STEP 3: Select Drain Body (If Required)

STEP 2: Select Required Drain Throat #277-03

#### STEP 1

4" Round Drains		243-40	1		243-40	3		243-404	4	2	43-406	i
Description	4"	Shower D	rain	4"	Shower D	Drain	4"	Shower D	rain	4" S	hower Dr	ain
Image				00000			SAKE.		N. C. C.			
Pricing	1			1			l			1		
	\$296	\$374	\$445	\$296	\$374	\$445	\$296	\$374	\$445	\$296	\$374	\$445

#### STEP 2

Required Accessory	277-03
Description	4" Round Shower Drain Throat 2" IPS Outlets
Image	
Pricing	\$127

Optional Accessories	278-01	278A-01	278P-01	277-01A	277-01-E
Description	Drain Body, Cast Iron 2" Inlet, IPS 2" Outlet	Drain Body, ABS 2" Inlet, IPS 2" Solvent Weld Outlet	Drain Body, PVC 2" Inlet, IPS 2" Solvent Weld Outlet	2" Adapter Kit Cast Iron	Drain Throat Extension for 2" Inlet
Image					
Pricing	\$99	\$85	\$85	\$75	\$127

Optional Accessories	1-288
Description	2" No-Hub Coupling
Image	
Pricing	\$43

### **DECORATIVE DRAINS**

# HOW TO STEP 1: Select Shower Drain STEP 2: Select Required Drain STEP 3: Select Drain Body (If

STEP 2: Select Required Drain Throat #277-01

STEP 3: Select Drain Body (If Required)

4" Square Drains	233-401	233-402	233-403	233-404	233-405
Description	4" Shower Drain	4" Shower Drain	4" Shower Drain	4" Shower Drain	4" Shower Drain
Image		NAME OF THE PARTY			1600 C
Pricing	I II III \$296 \$374 \$445	I II III \$296 \$374 \$445	I II III \$296 \$374 \$445	I II III \$296 \$374 \$445	I II III \$296 \$374 \$445

4" Square Drains	233-406	233-407	233-408
Description	4" Shower Drain	4" Shower Drain	4" Shower Drain
Image			
Pricing	I II III \$296 \$374 \$445	I II III \$296 \$374 \$445	I II III \$296 \$374 \$445

#### STEP 2

Required Accessory	277-01
Description	4" Square Shower Drain Throat 2" IPS Outlet
Image	
Pricing	\$120

Optional Accessories	278-01	278A-01	278P-01	277-01A	277-01-E	1-288
Description	Drain Body, Cast Iron 2" Inlet, IPS 2" Outlet	Drain Body, ABS 2" Inlet, IPS 2" Solvent Weld Outlet	Drain Body, PVC 2" Inlet, IPS 2" Solvent Weld Outlet	2" Adapter Kit Cast Iron	Drain Throat Extension for 2" Inlet	2" No-Hub Coupling
Image						
Pricing	\$99	\$85	\$85	\$75	\$127	\$43

### **DECORATIVE DRAINS**

# HOW TO ORDER

STEP 1: Select Shower Drain

STEP 2: Select Required Drain Throat #277-02

STEP 3: Select Drain Body (If Required)

#### STEP 1

6" Square Drains	233-601	233-603	233-604	233-606	233-607
Description	6" Shower Drain	6" Shower Drain	6" Shower Drain	6" Shower Drain	6" Shower Drain
Image					
Pricing	I II III   \$337 \$419 \$503	I   II   III	I   II   III	   \$337    \$419    \$503	   \$337    \$419    \$503

#### STEP 2

Required Accessory	277-02
Description	6" Square Shower Drain Throat 4" IPS Outlet
Image	
Pricing	\$182

Optional Accessories	278-02	278A-02	278P-02	277-02A	277-02-Е
Description	Drain Body, Cast Iron 4" Inlet, IPS 2" Outlet	Drain Body, ABS 4" Inlet, IPS 2" Solvent Weld Outlet	Drain Body, PVC 2" Inlet, IPS 2" Solvent Weld Outlet	2" Adapter Kit Cast Iron	Drain Throat Extension for 4" Inlet
Image	-	M-	4	0	
Pricing	\$128	\$116	\$116	\$91	\$158

Optional Accessories	1-288
Description	2" No-Hub Coupling
Image	
Pricing	\$43

### **TILE IN DRAIN**

# HOW TO ORDER

STEP 1: Customer Selects Desired Tile (not included)

STEP 2: Select Required Drain Rough #277-04 or #277-06

STEP 3: Select Drain Body (If Required)

#### STEP 2

Required Accessory	277-04	277-06
Description	4" Tile in Drain Throat	6" Tile in Drain Throat
Image		
Pricing	I II III \$436 \$590 \$677	I II III \$490 \$675 \$754

#### STEP 3 FOR 277-04 (4" DRAIN THROAT)

Optional Accessories	278-01	278A-01	278P-01	277-01A	277-01-E	1-288
Description	Drain Body, Cast Iron 2" Inlet, IPS 2" Outlet	Drain Body, ABS 2" Inlet, IPS 2" Solvent Weld Outlet	Drain Body, PVC 2" Inlet, IPS 2" Solvent Weld Outlet	2" Adapter Kit Cast Iron	Drain Throat Extension for 2" Inlet	2" No-Hub Coupling
Image						
Pricing	\$99	\$85	\$85	\$75	\$127	\$43

#### STEP 3 FOR 277-06 (6" DRAIN THROAT)

Optional Accessories	278-02	278A-02	278P-02	277-02A	277-02-Е	1-288
Description	Drain Body, Cast Iron 4" Inlet, IPS 2" Outlet	Drain Body, ABS 4" Inlet, IPS 2" Solvent Weld Outlet	Drain Body, PVC 2" Inlet, IPS 2" Solvent Weld Outlet	2" Adapter Kit Cast Iron	Drain Throat Extension for 4" Inlet	2" No-Hub Coupling
Image	-	M.	4	0		
Pricing	\$128	\$116	\$116	\$91	\$158	\$43

## SHOWER

## SHOWERHEAD, ARMS & FLANGES

## CUSTOMIZE YOUR SHOWER

STEP 1: Select Showerhead. All are 1.8 Gallons (6.8 liters) per minute maximum flow rate.

STEP 2: Select Shower Arm. STEP 3: Select Shower Flange.

-OR-

STEP 1

Showerhead 1/2" NPT	211	212	214	2141	2142
Description	3.5" Diameter 8 Shower Jets	2.75" Diameter 6 Shower Jets	5.5" Diameter, Single Function, 29 Spray Jets	6" Diameter Single Function	6" Diameter Single Function
Image	arana ar	Date is	Experience of the second of th	None in	
Pricing	I II III \$426 \$596 \$713	I II III \$320 \$435 \$522	   \$897    \$1,139    \$1,368	   \$524	

Showerhead 1/2" NPT	2143	2144	2154	2155	2156
Description	6" Diameter, Multifunction, 3 Spray Modes	6" Diameter, Multifunction, 3 Spray Modes	8" x 3" Single Function	4" Diameter, Multifunction, 3 Spray Patterns	4.25" Diameter 3 Spray Patterns
Image	provide the second seco	EMPLOY OF THE PROPERTY OF THE	Exercise Control of the Control of t	EVEN STATE OF THE	
Pricing	l II III \$593 \$741 \$964	I II III \$593 \$741 \$964	I   II   III	I II III   \$273	

Showerhead 1/2" NPT	21	157		2158	3		2159	
Description	8.5" Diameter, Multifunction, 3 Spray Modes		8.5" Diameter, Multifunction, 3 Spray Modes		8" Square, Multifunction, 3 Spray Modes			
Image	F SPACE PACE OF THE PACE OF TH		provide .		EPA STORES			
Pricing	I I \$640 \$8	II III 03 \$963	\$640	II \$803	III \$963	l \$640	II \$803	III \$963

## SHOWERHEAD, ARMS & FLANGES

## CUSTOMIZE YOUR SHOWER

STEP 2

STEP 1: Select Showerhead. All are 1.8 Gallons (6.8 liters) per minute maximum flow rate.

STEP 2: Select Shower Arm. STEP 3: Select Shower Flange.

Shower Arm 1/2" NPT	200	201	201-1	201-2	200-2001
Description	6" Shower Arm	7.5" Shower Arm	8" Shower Arm with Flange	9" Shower Arm	18" Shower Arm
Image					
Pricing	I II III \$64 \$91 \$112	   \$72    \$101    \$120	I II III \$294 \$401 \$440	I II III \$325 \$438 \$502	I II III \$348 \$457 \$541

Shower Arm 1/2" NPT	202	2021	202-1	201-1001	203
Description	90° 12" Shower Arm	90° 18" Shower Arm	90° 12" Shower Arm 2.5" Height	12" Shower Arm	9" Shower Arm
Image					
Pricing	I II III \$111 \$144 \$164	I II III \$143 \$175 \$209	   \$310    \$391    \$433	I II III \$455 \$513 \$634	   \$91    \$117    \$137

Shower Arm 1/2" NPT	200-1001	205	208
Description	12" Shower Arm	"S" Shower Arm Raises Showerhead 10"	7.5" Shower Arm
Image			
Pricing	I II III \$119 \$149 \$169	   \$125    \$166    \$199	  \$240

## HOWER

## SHOWERHEAD, ARMS & FLANGES

## CUSTOMIZE YOUR SHOWER

STEP 1: Select Showerhead. All are 1.8 Gallons (6.8 liters) per minute maximum flow rate.

STEP 2: Select Shower Arm.

STEP 3: Select Shower Flange.

-OR-

STEP 3

1/2" Shower Flange	206	206-1	207	2-332
Description	2-3/8" Outer Diameter	2-1/4" Outer Diameter	2-3/8" Outer Diameter	2-3/8" Outer Diameter
Image		0		
Pricing	I II III \$49 \$55 \$61	   \$49	   \$49	   \$132    \$178    \$200

1/2" Shower Flange	2-503	2-640		
Description	2-3/8" Outer Diameter	2-1/2" Square		
Image		•		
Pricing	I II III \$49 \$55 \$61	   \$132    \$178    \$200		

3/4" Shower Flange	2-221	206-301	206-302		
Description	2-3/8" Outer Diameter	2.5" Outer Diameter	2-1/4" Outer Diameter		
Image					
Pricing	  \$132   \$178   \$200	  \$132   \$178   \$200	   \$132    \$178    \$200		

## SHOWERHEAD, ARMS & FLANGES

## CUSTOMIZE YOUR SHOWER

CTED 1

STEP 1: Select Showerhead. All are 1.8 Gallons (6.8 liters) per minute maximum flow rate.

STEP 2: Select Shower Arm. STEP 3: Select Shower Flange.

-OR-

STEP 4: Select Nipple & Escutcheon Kit.

1/2" NPT Overhead Showerheads		2091			215			2152			2153	
Description		8" Diameter Single Function		9" Diameter Single Function		9" Diameter Single Function		9" Diameter Single Function				
Image	News President Services				Level 1		With S	Security EPA Comments (Ministration of the Comments (Ministration	W////			
Pricing	l \$630	II \$851	III \$1,020	1 \$1,220	II \$1,696	III \$1,916	1 \$1,049	 \$1,311	III \$1,701	1 \$1,049	  \$1,311	III . \$1,701

1/2" NPT Overhead Showerheads	COMING SOON! 2161
Description	8" Diameter Single Function
Image	Provide American Provid
Pricing	   \$663

3/4" NPT Overhead Showerheads		COMING SOON! 2162
Description	12" Diameter Single Function	12" Diameter Single Function
Image	Season Se	The state of the s
Pricing	   \$881    \$1,187    \$1,428	   \$931

1/2" NPT Shower Arm	202	2021
Description	90° 12" Shower Arm 5" Height	90° 18" Shower Arm 5" Height
Image		
Pricing	  \$111   \$144   \$164	I II III \$143 \$175 \$209

1/2" NPT Nipple	200-7102   2" 200-7104   4" 200-7106   6" 200-7108   8" 200-7110   10"			200-7112   12" 200-7118   18"			200-7124   24" 200-7130   30"		
Description	Nipple			Nipple			Nipple		
Image									
Pricing	l \$89	II \$129	III \$145		II \$166	III \$199	\$157	II \$220	III \$243

# SHOWER

## SHOWERHEAD, ARMS & FLANGES

## CUSTOMIZE YOUR SHOWER

STEP 1: Select Showerhead. All are 1.8 Gallons (6.8 liters) per minute maximum flow rate.

STEP 2: Select Shower Arm.

STEP 3: Select Shower Flange.

-OR-

1/2" NPT Nipple & Escutcheon	517-2   2" 517-4   4" 517-6   6" 517-8   8" 517-10   10"	517-12   12" 517-18   18"	517-24   24" 517-30   30"	517-36   36" 517-42   42"
Description	Nipple & Escutcheon	Nipple & Escutcheon	Nipple & Escutcheon	Nipple & Escutcheon
Image				
Pricing	 \$136 \$181 \$217	I II III \$183 \$250 \$296	II III   \$225 \$302 \$362	  \$277   \$377   \$451
3/4" NPT Nipple & Escutcheon	516-2   2" 516-4   4" 516-6   6" 516-8   8" 516-10   10"	516-12   12" 516-18   18"	516-24   24" 516-30   30"	516-36   36" 516-42   42"
Description	Nipple & Escutcheon	Nipple & Escutcheon	Nipple & Escutcheon	Nipple & Escutcheon
Image			1	
Pricing	 \$150		II III   \$262 \$356 \$429	   \$330

## **HAND SHOWERS**

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ASSECTION AND ADDRESS OF THE PROPERTY OF THE P	280	Single Function Hand Shower Grooved Brass Handle.	\$228	\$308	\$359
Experience of the control of the con	281	Single Function Hand Shower Smooth Brass Handle. Solid Brass. Without Hose.	\$228	\$308	\$359
Exercise Part of the Part of t	281-1	Traditional Multifunctional Hand Shower 3-spray patterns: Spray, Rain & Massage.  Does not work with bracket on item No. 287, 28	\$511 38 and 292.	\$689	\$788
End of the proof o	283	Single Function Hand Shower	\$320	\$476	\$588
ATTORIAN MODELLE AND	283-101	Single Function Hand Shower Round, Contemporary.	\$320	\$476	\$588
Action of the second of the se	283-102	Single Function Hand Shower Square, Contemporary.	\$320	\$476	\$588
Experience of the control of the con	283-2	Single Function Hand Shower	\$320	\$476	\$588
Exercise Control of the Control of t	283-201	Single Function Hand Shower	\$320	\$476	\$588

\$689

\$788





283-3 Contemporary Multifunctional Hand Shower \$511 3-spray patterns: Spray, Rain & Massage.

Hose not included.

**HAND SHOWERS** 

Does not work with bracket on item No. 287, 288 and 292.





283-4 Contemporary Single Function Hand Shower \$500 \$677 \$779

Does not work with bracket on item # 287, 288 and 292.

## HAND SHOWER SETS

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Exercise Report of the Park of	280A	Wall-Mounted Hand Shower Kit Diverts from in-wall supply using diverter valve. Consists of No. 280 Hand Shower, No. 284 Hose, No. 285 Supply Elbow, and No. 287 Wall Bracket.	\$586	\$814	\$973
ENTER DESCRIPTION OF THE PROPERTY OF THE PROPE	281A	Wall-Mounted Hand Shower Kit Diverts from in-wall supply using diverter valve. Consists of No. 281 Hand Shower, No. 284 Hose, No. 285 Supply Elbow, and No. 287 Wall Bracket.	\$586	\$814	\$973
Execution in the second in the	280G	Traditional Hand Shower Set Includes: No. 281-1 Traditional Multifunction Hand Shower No. 284 Braided Hose No. 285-1 Supply Elbow No. 297 Coordinating Wall Bracket	\$908	\$1,227	\$1,407
Entropy and the second	280H	Contemporary Hand Shower Set Includes: No. 283-3 Contemporary Multifunction Hand Showe No. 284 Braided Hose No. 285-2 Supply Elbow No. 296 Coordinating Wall Bracket	\$908 r	\$1,227	\$1,407
English Day of the Control of the Co	280J	Contemporary Hand Shower Set Includes: No. 283-4 Contemporary Single Function Hand Shov No. 284 Braided Hose No. 285-5 Supply Elbow No. 296-1 Coordinating Square Wall Bracket	\$908 ver	\$1,227	\$1,407
English of	280M	Contemporary Hand Shower Set Includes: No. 283-4 Contemporary Single Function Hand Show No. 284 Braided Hose No. 285-6 Supply Elbow No. 296-1 Coordinating Square Wall Bracket	\$908 wer	\$1,227	\$1,407
ENGLIS EPIC STORY OF THE PROPERTY OF THE PROPE	280N	Traditional Hand Shower Set Includes: No. 281-1 Traditional Multifunction Hand Shower No. 284 Braided Hose No. 285-3 Supply Elbow No. 297 Wall Coordinating Round Bracket	\$908	\$1,227	\$1,407
English Park	280P	Contemporary Hand Shower Set Includes: No. 283-102 Single Function Handshower No. 284 Braided Hose No. 3-671 Supply Elbow & Holder Combo	\$624	\$814	\$973

### **HAND SHOWER SETS**



280R Contemporary Hand Shower Set Includes:

No. 283-101 Single Function Handshower

No. 284 Braided Hose

No. 3-672 Supply Elbow & Holder Combo

\$624 \$814

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\$973

## SLIDE BAR HANDSHOWER KITS

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ENGLE EN OF THE PROPERTY OF TH		280D	Slide Bar Handshower Kit Water supply from in-wall supply using diverter va Consists of No. 280 Handshower, No. 284 Hose, N Elbow, and No. 292 Slide Bar with Adjustable Bra	No. 285 Sup	\$1,083 ply	\$1,270
Length British		281D	Slide Bar Handshower Kit Water supply from in-wall supply using diverter va Consists of No. 281 Handshower, No. 284 Hose, I Elbow, and No. 292 Slide Bar with Adjustable Bra	No. 285 Sup	\$1,083 ply	\$1,270
Total And Market Street, Stree		280E	Traditional 36" Slide Bar Handshower Kit All Brass. Includes: No. 281-1 Traditional Multifunction Hand Shower No. 284 Braided Hose No. 285-1 Supply Elbow No. 294 36" Slide Bar with Adjustable Bracket	\$1,393	\$1,739	\$2,257
Lifet College Process of Process		280F	Contemporary 36" Slide Bar Handshower Kit All Brass. Includes: No. 283-3 Contemporary Multifunctional Hand Sl No. 284 Braided Hose No. 285-2 Supply Elbow No. 295 36" Slide Bar with Adjustable Bracket	\$1,393 nower	\$1,739	\$2,257
LUMBO MIT		280L	Traditional 36" Slide Bar Handshower Kit All Brass. Includes: No. 281-1 Traditional Multifunctional Hand Show No. 284 Braided Hose No. 285-3 Supply Elbow No. 294-1 36" Slide Bar with Adjustable Bracket	\$1,393 er	\$1,739	\$2,257
PUND MAT	***	280S	Contemporary 36" Slide Bar Handshower Kit All Brass. Includes: No. 283-101 Single Function Handshower No. 284 Braided Hose No. 285-2 Supply Elbow No. 295 36" Slide Bar with Adjustable Bracket	\$1,112	\$1,504	\$1,843
Today at 1000 MX		280T	Contemporary 36" Slide Bar Handshower Kit Includes: No. 283-102 Single Function Handshower No. 284 Braided Hose No. 285-7 Supply Elbow No. 295-1 Slide Bar with Adjustable Bracket	\$1,112	\$1,504	\$1,843



### SHOWER SLIDER KITS FOR GRAB BARS

	SHOWE	K SLIL	DER KITS FUR GRAD B	AKS	II	III	
ASETSORPHICAL STREET		930-0442	Shower Slider Kit For Grab Bar Traditional, Cross handle. Includes No. 284 hose. No. 285-1 supply elbow. No. 281-1 handshower. No. 20-411 slider. No. 20-408 handle. GRAB BAR SOLD SEPARATELY.	\$1,082	\$1,439	\$1,724	
E EPA OF PARTY NAME OF THE PAR		930-0443	Shower Slider Kit For Grab Bar Traditional, Lever handle. Includes No. 284 hose. No. 285-1 supply elbow. No. 281-1 handshower. No. 20-411 slider. No. 2-136 handle. GRAB BAR SOLD SEPARATELY.	\$1,082	\$1,439	\$1,724	
Caster Control of the		990-0442	Shower Slider Kit For Grab Bar Contemporary, Cross handle. Includes No. 284 hose. No. 285-2 supply elbow. No. 283-3 handshower. No. 20-410 slider. No. 20-289 handle. GRAB BAR SOLD SEPARATELY.	\$1,082	\$1,439	\$1,724	
EPA STATE		990-0443	Shower Slider Kit For Grab Bar Contemporary, Lever handle. Includes No. 284 hose. No. 285-2 supply elbow. No. 283-3 handshower. No. 20-410 slider. No. 2-111H handle. GRAB BAR SOLD SEPARATELY.	\$1,082	\$1,439	\$1,724	
CASE OF THE PARTY		2040-0442	2 Shower Slider Kit For Grab Bar Contemporary, Cross handle. Includes No. 284 hose. No. 285-7 supply elbow. No. 283-102 handshower. No. 20-410 slider. No. 20-406 handle. GRAB BAR SOLD SEPARATELY.	\$1,082	\$1,439	\$1,724	_
English Epidemion (A) (Common to the Common		2040-0443	3 Shower Slider Kit For Grab Bar Contemporary, Lever handle. Includes No. 284 hose. No. 285-7 supply elbow. No. 283-102 handshower. No. 20-410 slider. No. 20-407 handle	\$1,082	\$1,439	\$1,724	

GRAB BAR SOLD SEPARATELY.

284 59" Hand Shower Hose Double spiral for strength. Solid Brass.

**SHOWER PARTS** 

\$192

\$255

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\$294



290 High Pressure Polymer Braided Hose \$79

For use with No. 289 for below deck connection. 24" long. 1/2" male IPS x 1/2" male IPS. Non-Finished Item.





285 Supply Elbow for Hand Shower Hose Solid Brass.

\$92

\$133

\$157



285-1 Traditional All Brass Supply Elbow \$128

\$174

\$198



285-2 Contemporary All Brass Supply Elbow \$128

\$174

\$198



285-3 Traditional Supply Elbow \$128

\$174

\$198



285-5 Contemporary Supply Elbow \$128

\$174

\$198



285-6 Contemporary Supply Elbow

\$128

\$174

\$198

## **SHOWER PARTS**

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	3-671	Contemporary Supply Elbow & Holder - Square	\$284	\$427	\$508
	3-672	Contemporary Supply Elbow & Holder - Round	\$284	\$427	\$508
Constant of the Constant of th	287	Wall Bracket for Hand Shower  Does not work with 281-1, 283-3 and 283-4 handshowers.	\$155	\$208	\$242
	288	Supply Outlet with holder for Hand Shower  Does not work with 281-1, 283-3 and 283-4 handshowers.	\$179	\$223	\$262
E to S	296	Contemporary Wall Mount Bracket Solid Brass. Matches 283-3 Hand Shower. Not adjustable.	\$169	\$228	\$264
	296-1	Contemporary Wall Mount Bracket Solid Brass. Matches 283-4 Hand Shower. Not adjustable.	\$169	\$228	\$264
	297	Traditional Wall-Mount Bracket Solid Brass. Matches 281-1 Hand Shower. Not adjustable.	\$169	\$228	\$264
	291	Vacuum Breaker for Hand Showers. In-line type. For wall-hung showers only. Not for deck-mounted Hand Showers. Solid Brass. IAPMO-UPC listed.	\$92	\$126	\$152

BIDETS

I II III

929

Bidet Set
1/2" valves. Includes Bottom Spray, with vacuum breaker, 4 hole mount bidet.

\$1,681 \$2,351 \$2,822







**Body Spray** Solid Brass. 1-7/8" diameter. 1-3/4" projection. 1/2" female IPS pivot connection. With flange. 1.75 GPM Max.

\$169 \$214 \$253



2170 **Body Spray** 1/2" female inlet. 1.75 GPM Max. Solid Brass.

**BODY SPRAYS** 

\$277 \$375 \$430



2171 Body Spray with volume control \$247 \$333 \$400 Solid Brass. 1-7/8" diameter. 2-5/16" projection. 1/2" female IPS pivot connection. With flange. 1.75 GPM Max.



2173 **Body Spray** Square Escutcheon. 1/2" female inlet. 1.75 GPM Max. Solid Brass.

\$277 \$375 \$430



2174 **Body Spray** Round Escutcheon. 1/2" female inlet. 1.75 GPM Max. Solid Brass.

\$277 \$375 \$430

2178 **Body Spray** 1/2" female inlet. 1.75 GPM Max. Solid Brass.

\$277 \$375 \$430

## **TUB SPOUTS**

2201	Tub Spout 1/2" NPT inlet fitting. 6.71" spout overall length. Matches Seaport Series.	\$231	\$320	\$380
20-258	Tub Spout 3/4" NPT inlet fitting. 7.35" spout overall length.  Matches Joffrey Series.	\$335	\$469	\$559
2-144	Tub Spout 1/2" NPT inlet fitting. 7.56" spout overall length.  Matches Alveston, Astor, Chesterfield, Fairfield and Metropole Series.	\$244	\$331	\$380
2-250	Tub Spout 1/2" NPT inlet fitting. 6.29" spout overall length. Matches Amisa Series.	\$255	\$346	\$396
2-564	Tub Spout with Stream Straightener 3/4" NPT inlet (1/2" bushing included). 7.43" spout overall length.  Matches Bevelle and Miro Series.	\$275	\$355	\$413
3-234	Tub Spout 1/2" NPT inlet fitting. 7" spout overall length.  Matches Dorrance, East Linear, East Square, and Slater Series.	\$241	\$320	\$368
3-328	Tub Spout 1/2" NPT inlet fitting. 6.94" spout overall length. Matches Secant Series.	\$261	\$355	\$404
3-383	Tub Spout 1/2" NPT inlet fitting. 7.82" spout overall length. Matches Aylesbury Series.	\$261	\$355	\$404

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3-407	Tub Spout 1/2" NPT inlet fitting. 9.15" spout overall length. Matches Keaton and Kirsi Series.	\$261	\$355	\$404
3-419	Tub Spout 1/2" NPT inlet fitting. 9.15" spout overall length. Matches Pavani and Priya Series.	\$261	\$355	\$404
3-427	Tub Spout 3/4" NPT inlet fitting. 6.90" spout overall length.  Matches Ithaca Series.	\$322	\$437	\$499
3-583	Tub Spout 1/2" NPT inlet fitting. 7.92" spout overall length. Matches Malvina Series.	\$363	\$473	\$543
3-614	Tub Spout 1/2" NPT inlet fitting. 11.15" spout overall length. Matches Keaton and Kirsi Series.	\$322	\$437	\$499
3-615	Tub Spout 1/2" NPT inlet fitting. 11.15" spout overall length. Matches Pavani and Priya Series.	\$322	\$437	\$499
3-641	Tub Spout with Stream Straightener 1/2" NPT inleft fitting. 8.75" spout overall length.  Matches Pardees Series.	\$385	\$521	\$598
3-642	Tub Spout 1/2" NPT inlet fitting. 8.82" spout overall length. Matches Clemens Series.	\$385	\$521	\$598

**TUB SPOUTS** 

## **TUB SPOUTS**

3-643	Tub Spout 1/2" NPT inlet fitting. 8.79" spout overall length. Matches Griffey Series.	\$385	\$521	\$598
3-667	Tub Spout 1/2" NPT inlet fitting. 9.42" spout overall length. Matches Victoria Series.	\$333	\$418	\$451
3-668	Tub Spout 1/2" NPT inlet fitting. 10.32" spout overall length. Matches Jacobean Series.	\$261	\$355	\$404
3-669	Tub Spout 1/2" NPT inlet fitting. 9.83" spout overall length. Matches Sutton Series.	\$261	\$355	\$404
3-695	Tub Spout with Stream Straightener 1/2" NPT inlet fitting. 9.94" spout overall length.  Matches Muncy Series.	\$309	\$417	\$480
3-724	Tub Spout 1/2" NPT inlet fitting. 9.50" spout overall length. Matches Tolmin Series.	\$318	\$408	\$452
3-729	Tub Spout 1/2" NPT inlet fitting. 9.94" spout overall length. Matches Taft Series.	\$318	\$408	\$452
8-030	Tub Spout 3/4" NPT inlet fitting. 9.44" spout overall length. Matches Metro and Skylar Series.	\$417	\$511	\$559

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\$404





20-131 Tub Spout 1/2" NPT inlet fitting. 6.71" spout overall length.

Matches Vander Series.

\$255 \$355

0.1.0.1.2		CHOOSE TRIM PLATES		
BP TUB AND SHOWER VALVES	1-685	Newport Brass BP Valve with diverter, 4 port with \$415 service stops, universal 1/2" NPT & direct sweat	_	_
BP SHOWER VALVES	1-684	Newport Brass BP Valve, 3 port with service stops, \$301 universal 1/2" NPT & direct sweat connections.	_	_
1/2" THERMOSTATIC VALVE	S			
	1-741	1/2" Thermostatic Rough-in \$566 with Volume/Shut off Control. Flow rate of 10.25 gpm at 60 PSI hot & cold mixed flow. Factory calibrated comfort setting at 100-deg F, built-in check valves w/service stops. Independent adjustment of temperature & volume control.	<u></u>	_
	1-742	1/2" Thermostatic Rough-in** \$678 w/Integrated 2 Way Diverter & Shut off Control. Flow rate of 10 gpm at 60 PSI hot and cold mixed flow, top outlet. Factory calibrated comfort setting at 100-deg F, built-in check valves w/service stops. Independent adjustment of temperature & volume control.	_	_
	1-743	1/2" Thermostatic Rough-in \$741 w/Integrated 3 Way Diverter w/share function ports 1 & 2, & Shut Off Control. Flow rate of 8 gpm at 60 PSI hot & cold mixed flow, combo outlet. Factory calibrated comfort setting at 100-deg F, built-in check valves w/service stops. Independent adjustment of temperature & volume control.	_	_
	1-744	1/2" Thermostatic Rough-in** \$741 w/Integrated 3 Way Diverter & Shut off Control. Flow rate of 6.75 gpm at 60 PSI hot and cold mixed flow, top outlet. Factory calibrated comfort setting at 100-deg F, built-in check valves w/service stops. Independent adjustment of temperature & volume control.	_	_
	1-745	1/2" Thermostatic Rough-in \$678 w/Integrated 2 Way Diverter w/share function ports 1 & 2, & shut off control. Flow rate of 8 gpm at 60 PSI hot and cold mixed flow, top outlet. Factory calibrated comfort setting at 100-deg F, built-in check valves w/service stops. Independent adjustment of temperature & volume control.	_	_
3/4" THERMOSTATIC VALVE	S			
	1-540	3/4" Thermostatic Rough-in Valve \$842 Flow rate of 18 gpm at 60 PSI. Factory calibrated comfort setting at 100-deg F, built-in check valves w/service stops.	_	_

MUST USE WITH SEPARATE STOP/VOLUME CONTROL

D	IVERT	ER/FLOW CONTROL TRIM	1	II	III
	3-163 3-163B	Diverter/Flow Control Trim. Arrow Insert. Diverter/Flow Control Trim. Plain Insert. Use with stop or diverter valves. Matches Alveston, Astor and Chesterfield Series.	\$223 \$223	\$311 \$311	\$375 \$375
14 15 (1)	3-188H	Diverter/Flow Control Trim. Hot. Use with stop or diverter valves. Matches Amisa Series.	\$357	\$500	\$600
	3-202	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Seaport Series.	\$229	\$322	\$385
	3-227	Diverter/Flow Control Trim Use with stop or diverter valves.  Matches East Linear and East Square Series.	\$254	\$357	\$428
	3-227LH	Diverter/Flow Control Trim. Hot. Use with stop or diverter valves. Matches East Linear and East Square Series.	\$254	\$357	\$428
	3-230 3-230B	Diverter/Flow Control Trim. Arrow. Diverter/Flow Control Trim. Plain Insert. Use with stop or diverter valves. NOTE: HOT & COLD HANDLE BUTTONS ARE IN FRENCH Matches Fairfield Series.	\$223 \$223 I.	\$311 \$311	\$375 \$375
	3-241 3-241B	Diverter/Flow Control Handle Trim. Arrow Insert. Diverter/Flow Control Trim. Plain Insert. Use with stop or diverter valves. Matches Chesterfield Series.	\$223 \$223	\$311 \$311	\$375 \$375
	3-245	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Metropole Series.	\$223	\$311	\$375

#### **DIVERTER/FLOW CONTROL TRIM**

3-248	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Alexandria Series.	\$376	\$524	\$629
3-255	Diverter/Flow Control Trim Use with stop or diverter valves Matches East Linear Series.	\$254	\$357	\$428
3-279	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Miro Series.	\$272	\$379	\$455
3-279L	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Miro Series.	\$272	\$379	\$455
3-289	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Bevelle Series.	\$418	\$562	\$677
3-322	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Victoria Series.	\$261	\$355	\$424
3-323	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Victoria Series.	\$261	\$355	\$424
3-343	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Astor Series.	\$223	\$311	\$375

[	DIVER <sup>-</sup>	TER/FLOW CONTROL TRI	<b>M</b> 1	II	III
	3-368	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Secant and Skylar Series.	\$252	\$330	\$380
	3-373	Diverter/Flow Control Trim Use with stop or diverter valves.  Matches Aylesbury and Jacobean Series.	\$252	\$330	\$380
	3-374	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Aylesbury and Jacobean Series.	\$252	\$330	\$380
	3-378	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Sutton Series.	\$252	\$330	\$380
	3-379	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Sutton Series.	\$252	\$330	\$380
	3-447	Diverter/Flow Control Handle  Crystal Handle.  Use with stop or diverter valves.  Matches Metropole Series.	\$408	\$530	\$614
	3-549	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Kirsi and Pavani Series.	\$253	\$344	\$391
	3-561	Diverter/Flow Control Trim. Lever Handle. Use with stop or diverter valves. Matches Vander Series.	\$280	\$377	\$433

#### DIVERTER/FLOW CONTROL TRIM |

3-570	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Slater Series.	\$312	\$413	\$470
3-573	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Dorrance Series.	\$242	\$327	\$377
3-575	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Dorrance Series.	\$242	\$327	\$377
3-577	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Secant and Skylar Series.	\$252	\$330	\$380
3-580	Diverter/Flow Control Trim, Cold Use with stop or diverter valves. Matches Malvina Series.	\$279	\$358	\$413
3-581	Diverter/Flow Control Trim, Cold Use with stop or diverter valves. Matches Malvina Series.	\$279	\$358	\$413
3-593	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Ithaca Series.	\$244	\$331	\$404
3-594	Diverter/Flow Control Trim Use with stop or diverter valves.  Matches Joffrey Series.	\$242	\$327	\$377

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#### 3-595 Diverter/Flow Control Trim. Arrow Insert. \$223 \$311 \$375 Use with stop or diverter valves. Matches Metropole Series. 3-608 Diverter/Flow Control Trim \$242 \$327 \$378 Use with stop or diverter valves. Matches Keaton and Priya Series. 3-609 \$261 \$404 Diverter/Flow Control Trim \$355 Use with stop or diverter valves. Matches Metro Series. Diverter/Flow Control Trim 3-644 \$256 \$359 \$447 Use with stop or diverter valves. Matches Pardees Series. 3-645 **Diverter/Flow Control Trim** \$275 \$372 \$447 Use with stop or diverter valves. Matches Pardees Series. 3-646 Diverter/Flow Control Trim \$256 \$359 \$447 Use with stop or diverter valves. Matches Clemens Series. 3-647 **Diverter/Flow Control Trim** \$256 \$359 \$447 Use with stop or diverter valves. Matches Clemens Series. 3-648 Diverter/Flow Control Trim \$256 \$447 \$359 Use with stop or diverter valves. Matches Griffey Series.

**DIVERTER/FLOW CONTROL TRIM** 

D	IVER	TER/FLOW CONTROL TRIM	I	Ш	III
	3-649	Diverter/Flow Control Trim Use with stop or diverter valves.  Matches Griffey Series.	\$256	\$359	\$447
	3-692	Diverter/Flow Control Trim Use with stop or diverter valves. Matches Muncy Series.	\$256	\$359	\$447
	3-693	Diverter/Flow Control Trim Use with stop or diverter valves.  Matches Muncy Series.	\$256	\$359	\$447
0	3-721	Diverter/Flow Control Trim. Lever Handle. Use with stop or diverter valves. Matches Tolmin Series.	\$226	\$316	\$396
	3-722	Diverter/Flow Control Trim. Cross Handle. Use with stop or diverter valves. Matches Tolmin Series.	\$226	\$316	\$396
	3-727	3/4" Diverter/Flow Control Trim Use with stop or diverter valves. Matches Taft Series.	\$226	\$316	\$396
	20-511	Round Diverter Trim Plate Traditional. Optional use up to 2.5" hole.	\$217	\$292	\$337
	20-512	Round Diverter Trim Plate Contemporary. Optional use up to 2.5" hole.	\$217	\$292	\$337

#### **DIVERTER/FLOW CONTROL TRIM**



20-513 Square Diverter Trim Plate Contemporary. Optional use up to 2.5" hole. \$217

\$292

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\$337



20-514 Square Diverter Trim Plate Traditional. Optional use up to 2.5" hole.

\$217

\$292 \$337



2-260 3/4" Valve trim extension kit Extends 1-3/8". Please specify finish. \$202

\$275

\$330



20-146 1/2" Valve Trim Extension Kit Extends 1-3/8". Please specify finish. \$290

\$391

\$449



1/2" In-wall 2 & 3 way diverter valve 1 inlet, 3 outlets.\*\* 1-617

\$296



1-606U 1/2" inlet/outlet stop valve. (clockwise off)

\$215

1-607U

3/4" inlet/outlet stop valve. (clockwise off)

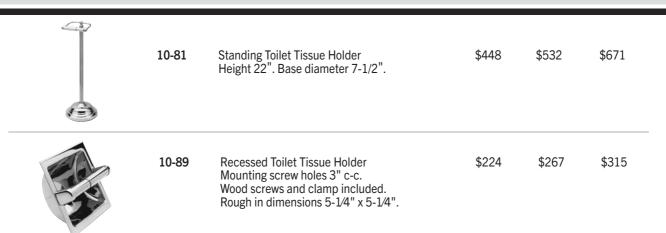
1/2" in-wall diverter valves\* with:

\$292

\*SEE PAGES 286-289 FOR HOW TO USE THESE DIVERTERS.

	· · · · · · · · · · · · · · · · · · ·			
1-701	3 function with off. 1 inlet, 3 outlets.**	\$355	_	_
1-702	5 function with off. 1 inlet, 3 outlets.	\$355	_	_
1-703	3 function with pause. 1 inlet, 3 outlets.**	\$355	_	_
1-704	2 function with off. 1 inlet, 2 outlets.**	\$355	_	_
1-705	3 function with off. 1 inlet, 2 outlets.	\$355	_	_
1-706	2 function with pause. 1 inlet, 2 outlets.**	\$355	_	_
1-707	3 function no off, 1 inlet, 2 outlets.	\$355		_

#### SPECIALTY BATHROOM ACCESSORIES



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#### Required Accessory 1-685

BP Valve Pricing

| || || ||| |\$415 — —



Newport Brass BP Valve with diverter, 4 port with service stops, universal 1/2" NPT & direct sweat

Series	Astor	Astor, Alveston & Chester- field	Aylesbury	Chesterfield
Part #	3-912BP	3-922BP	3-2412BP	3-1032BP
Image	>	3		2
Pricing			  \$1,287   \$1,670   \$1,928	   \$928    \$1,203    \$1,388

Series	East Linear & East Square	East Linear	Ithaca	Pavani	
Part #	3-992BP	3-1502BP	3-2552BP	3-3102BP	
Image					
Pricing		   \$999	I II III \$1,622 \$2,190 \$2,435	I II III \$1,207 \$1,566 \$1,802	

#### **BP TUB & SHOWER TRIM SETS**

II III

#### Required Accessory

1-684

**BP Valve** 

Pricing
| || || |||
\$301 — —



Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.

\$301 — —					
Series	Amisa	Astor	Astor, Alveston & Chester- field	Aylesbury & Jacobean	
Part #	3-984BP	3-914BP	3-924BP	3-2404BP	
Image	3				
		(Fig.)			
Pricing		I II III \$706 \$915 \$1,058	I II III \$706 \$915 \$1,058		
Series	Aylesbury & Jacobean	Chesterfield	Dorrance	East Linear & East Square	
Part #	3-2414BP	3-1034BP	3-2974BP	3-994BP	
Image	mage Same Same Same Same Same Same Same Sam				
Pricing	   \$1,004 \$1,319 \$1,527	   \$706	   \$1,230	   \$748	
Series	East Linear & East Square	East Linear	Ithaca	Joffrey	
Part #	3-994LBP	3-1504BP	3-2554BP	3-2574BP	
Image			(C)		
	1		THE STATE OF THE S	D	
Pricing	I II III \$748 \$969 \$1,121	I II III \$748 \$969 \$1,121			

#### Required Accessory 1-684 **BP Valve** Pricing

\$301



Newport Brass BP Valve, 3 port with service stops, universal 1/2" NPT & direct sweat connections.

Series	Keaton	Kirsi	Malvina	Metro
Part #	3-2494BP	3-3124BP	3-3144BP	3-2544BP
Image				
Pricing				
	\$1,019 \$1,339 \$1,575	\$936 \$1,218 \$1,401	\$1,230 \$1,654 \$1,911	\$1,319 \$1,784 \$2,051

Series	Metropole			Miro		Pava	Pavani		Priya		
Part #	3-1204BP		3-1624BP		3-3104BP			3-2484BP			
Image	>										
				Hor					(		
Pricing	I II \$706 \$915	III \$1,058	l \$830	II \$1,077	III \$1,245	l \$936	II \$1,218	III \$1,401	\$935	II \$1,262	III \$1,452

Series	Secant	Skylar	Sutton		
Part #	3-2044BP	3-2564BP	3-2454BP		
Image			600		
	15				
Pricing			   \$1,018    \$1,319    \$1,527		



## HOW TO ORDER

STEP 1: ORDER THE MECHANISM WITH YOUR FINISH CHOICE.

6-505 + Finish = 6-505/Finish (6-505 + Polished Chrome = 6-505/26)

STEP 2: ORDER THE HANDLE SELECTION WITH YOUR FINISH CHOICE

2-436 + Finish = 2-436/Finish (2-436 + Polished Chrome = 2-436/26)

#### Required Accessory

6-505

Tank Lever Mechanism

Pricing

\$122 \$148 \$165



Series	Aylesbury, Jacobean & Sutton	Bevelle	Chesterfield	East Linear	East Linear
Part Number	2-645	2-470	2-136	2-111H	20-289
Description	Tank Lever	Tank Lever	Tank Lever	Tank Lever	Tank Lever
Image	8				
Pricing	  \$156   \$202   \$237	  \$239	I II III \$150 \$194 \$207	I II III \$204 \$286 \$347	I   II   III   \$204 \$286 \$347

Series	Metropole	Miro	Seaport	Secant	Secant
Part Number	2-279	2-436	2-116	20-406	20-407
Description	Tank Lever	Tank Lever	Tank Lever	Tank Lever	Tank Lever
Image			NO.	-	
Pricing	  \$180   \$231   \$250	   \$141    \$183    \$197	   \$85    \$116    \$199	   \$79    \$108    \$184	I II III \$137 \$186 \$214





### Quick Reference Guide

CATEGORY	SECTION	PAGE
CATEGORI	SECTION	IAGL
KITCHEN		
AIR GAPS	. NEWPORT KITCHEN	PG 80
FAUCET HOLE COVERS	. NEWPORT KITCHEN	PG 80
SOAP DISPENSERS	. NEWPORT KITCHEN	PG 82
WATER DISPENSERS	. NEWPORT KITCHEN	PG 73
HOT WATER TANKS	. NEWPORT KITCHEN	PG 79
GARBAGE DISPOSER TRIM	BRASSTECH KITCHEN	. PG 341
BASKET STRAINERS	BRASSTECH KITCHEN	. PG 341
TUB & SHOWER		
DECORATIVE DRAINS	. NEWPORT SHOWER	. PG 299
SHOWER HEADS	. NEWPORT SHOWER	. PG 303
SHOWER ARMS & FLANGES	. NEWPORT SHOWER	. PG 304
HAND SHOWERS SETS	. NEWPORT SHOWER	. PG 310
SHOWER PARTS	. NEWPORT SHOWER	. PG 315
TUB SPOUTS	. NEWPORT SHOWER	. PG 320
SHOWER & TUB DRAINS	. BRASSTECH TUB & SHOWER	. PG 342
WASTE & OVERFLOWS	. BRASSTECH TUB & SHOWER	. PG 342
FACE PLATES & STRAINERS	. BRASSTECH TUB & SHOWER	. PG 343
DRAIN KITS	. BRASSTECH TUB & SHOWER	. PG 343
TANK & LAVATORY		
DRAINS & TRAPS	. BRASSTECH TANK & LAVATORY	. PG 344
LAVATORY DRAIN ASSEMBLIES	. BRASSTECH TANK & LAVATORY	. PG 344
SUPPLY VALVES, TUBES & FLANGES	. BRASSTECH TANK & LAVATORY	. PG 345
TOILET SUPPLY KITS	. BRASSTECH TANK & LAVATORY	. PG 347
LAVATORY SUPPLY KITS	. BRASSTECH TANK & LAVATORY	. PG 348

#### **KITCHEN**

GARBAGE DISPOSER TRIM/STOPPERSPG 341
3-1/2" DIAMETER BASKET STRAINERSPG 341
TUB & SHOWER
SHOWER & TUB DRAINSPG 342
WASTE & OVERFLOWS
FACEPLATE & STRAINERSPG 343
DRAIN KITSPG 343
TANK & LAVATORY
TRAPS
SUPPLY VALVES, TUBES & FLANGES
SUPPLY TUBESPG 347
RIGID RISER SUPPLY KITSPG 347
BRASSTECH TOTAL SOLUTIONS PG Cover
DNASSILCII IOIAL SOLOIIONSPG Cover

## Brass NewPert Brass Brass

	112A	Deep Garbage Disposer Flange. Fits farm style and fireclay sinks 2-1/2" deep.	\$117	\$148	\$180
	113	Garbage Disposer Stopper. Fits No. 112 & 112A above. Made of brass.	\$60	\$95	\$116
	120	Large Basket Strainer, Wing Nut Locking Style, with nuts and washers. Solid Brass. Fits 3-1/2" opening.	\$225	\$261	\$305
	121	Large Basket Strainer, Post Type, with nuts and washers. Solid Brass. Fits 3-1/2" opening.	\$180	\$211	\$237
	122	Large Brass Basket Strainer, Post Type, with strainer and nuts. Fits 3-1/2" opening.	\$175	\$199	\$230
(2) (5)	122LS	Same as above with 1" extension.	\$186	\$206	\$239

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\$138

\$98

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\$163

**BRASSTECH - KITCHEN** 

112

Garbage Disposer Flange. Fits most In-Sink-Erator models (also Kitchenaide,

Emerson, Kenmore and Grainger). Made of brass.





#### **Decorative Drains**

See Newport Brass Shower Section Page 299

230	3-1/4" Drain Trim Set. Consists of grill, crown and screws. Fits Plumbing Products drains.	\$50	\$65	\$78
231	Deluxe Trim Set. Consists of grill, crown, screws, No. 230 Drain Trim Set.	\$99	\$127	\$164
236	Fits Casper Strainer No. 129, Sioux Chief, Intercon, Prier Brass and B&K. 4-1/4" O.D. 2-7/8" prong to prong.	\$62	\$73	\$85
238	Solid Brass Strainer for Plastic Oddities, Prier Brass, Richmond Foundry, Sioux Chief, C.P. Industries and Rapidfit shower drains. 4" diameter. 3-3/8" c-c screw holes.	\$85	\$99	\$115
111-2961	Pivoting Waste & Overflow. Lift & Turn Style with 2-hole faceplate. Maximum make-up 22-5/8". All Parts Polished For Use with Tubs on Legs.	\$845	\$1,055	\$1,428
111-2962	Pivoting Waste & Overflow. Toe Activated Style with 2-hole faceplate. Maximum make-up 22-5/8". All Parts Polished For Use with Tubs on Legs.	\$845	\$1,055	\$1,428
257	Waste & Overflow, Lift & Turn Style with Maximum make-up 22".	\$600	\$809	\$971

All Parts Polished For Use With

Tubs On Legs.

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	255	Toe-Activated Waste & Overflow. Includes No. 265 Faceplate and No. 272 Tub Drain. Other parts are in ABS plastic. 22" high, 6" shoe. Not assembled. Can be cut for lesser height.	\$274	\$332	\$373
	265	Faceplate for Waste & Overflow 1 hole with screws. Solid Brass. 3" overall.	\$68	\$80	\$99
8 8	266	Faceplate for Waste & Overflow 2 holes with screws. Solid Brass. 3" overall.	\$76	\$93	\$111
en c	267	Round Trip Lever Faceplate with screws Solid Brass. 3" overall.	\$79	\$104	\$127
	270	Lift & Turn Bath Plug 1-1/2" IPS coarse thread.	\$104	\$127	\$140
PUGI	272	Toe-Activated Tub Drain 1-1/2" coarse thread strainer shoes, including Gerber, Rapid Fit and Watco. Solid Brass.	\$127	\$163	\$197
<b>e</b>	273	Toe-Activated Drain Kit One hole. Includes Nos. 272 & 265.	\$169	\$210	\$248
<b>⊕ ⊕</b>	274	Toe-Activated Drain Kit Two holes. Includes Nos. 272 & 266.	\$193	\$239	\$280

#### BRASSTECH - TUB & SHOWER

	275	Trip Lever Drain Kit	\$111	\$140	\$187
	276	Toe-Activated Drain Kit with ABS shoe & overflow elbow. Includes Nos. 272 & 265.	\$187	\$239	\$267
	301-2	1-1/4" x 1-1/4" contemporary P-Trap. Comes with 1-1/4" x 1-1/2" bushing adapter for connection to 1-1/2" sewer line. Wall flange sold separately.	\$373	\$513	\$582
Ш	3016	301-2 packaged with 314 flange.	\$410	\$574	\$648
	3013	"P" Trap Kit. Includes "P" Trap and High Box Flange. Packed in one box.	\$251	\$312	\$360
	3013-1	Same as 3013 only the wall bend tube is 24" long.	\$349	\$435	\$496
	3014	"P" Trap Kit. Includes "P" Trap and High Box Flange. Packed in one box	\$231	\$290	\$337
	3014-1	Same as 3014 only the wall bend tube is 24" long.	\$349	\$435	\$496
	314	High Box Flange. Deep. For 1-1/4" O.D. 1-1/4" I.D. x 3" O.D. x 1-3/4" HT.	\$60	\$74	\$86
4	321	P.O. Plug with Flat Strainer Plate Fits 1-5/8" to 1-3/4" opening. Has overflow holes. Tailpiece 1-1/4" O.D.	\$129	\$178	\$196
	3212 3211 3213	Same as 321 fully finished. Same as 321 with no overflow. Same as 3211 fully finished.	\$204 \$129 \$204	\$246 \$178 \$246	\$281 \$196 \$281
	499 499-1 499-2 499-3	Dome Cap Drain with Overflow Same as 499 without Overflow Same as 499 fully Finished Same as 499-1 fully Finished	\$141 \$141 \$249 \$249	\$203 \$203 \$335 \$335	\$216 \$216 \$381 \$381

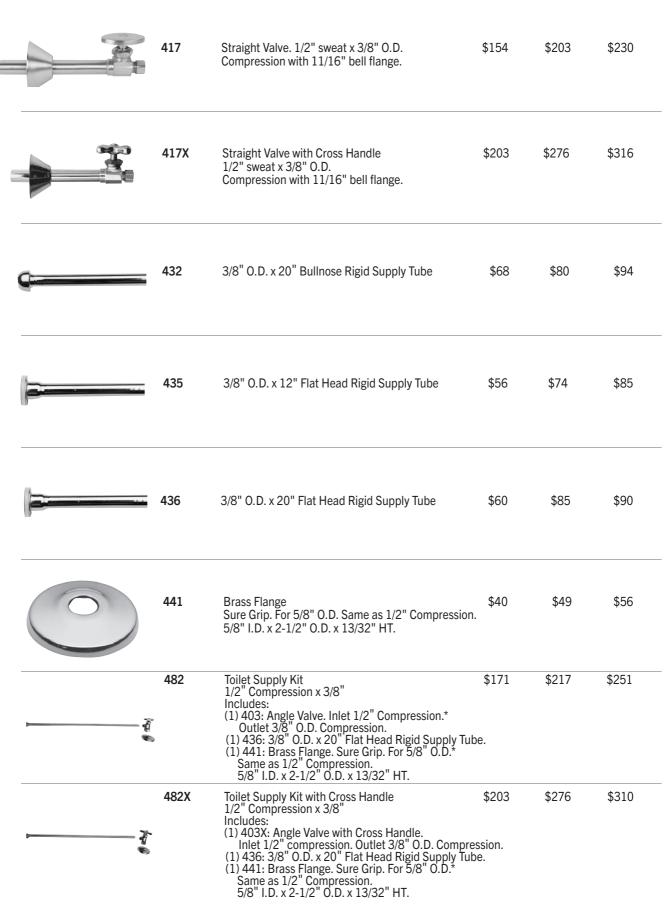
	324	Lavatory Pop-Up Drain Assembly with no overflow. For glass sinks. Fits 1-5/8" to 1-3/4" opening. Completely Finished.	\$252	\$337	\$386
	325	Lavatory Pop-Up Drain Assembly with overflow. Fits 1-5/8" to 1-3/4" opening.	\$176	\$239	\$272
	3251	Pop-Up Lift Rod Extension Kit. Available in raw brass only. Fits pop-up rod or horizontal lift rod on pop-up assembly. Non-Finished Item.	\$59	_	_
	326	Full Lavatory Pop-Up Drain Assembly with overflow. Fits 1-5/8" to 1-3/4" opening. Completely Finished.	\$242	\$316	\$363
Ē	330	Push Pop-Up Assembly Fits 1-5/8" to 1-3/4" opening. Has overflow holes. Tailpiece 1-1/4" O.D.	\$160	\$224	\$257
	3302 3301 3303	Same as 330 above fully finished. Same as 330 no overflow. Same as 3301 fully finished.	\$215 \$176 \$215	\$260 \$239 \$260	\$295 \$272 \$295
	327	1-1/4" x 8" Tail Piece for lavatory drain (Works only with #324, #325, and #326)	\$102	\$121	\$135
	328	1-1/4" O.D. x 8" Slip Joint Extension Tube Works for all 1-1/4" drains.	\$117	\$147	\$163
	404X	Angle Valve with Cross Handle Inlet 3/8" IPS. Outlet 3/8" O.D. Compression.	\$129	\$170	\$193

**BRASSTECH - TUB & SHOWER** 

#### **BRASSTECH - TANK & LAVATORY**







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# BY BRASSTECH



**416X** - ANGLE VALVE with CROSS HANDLE and BELL FLANGE



417X - STRAIGHT VALVE with CROSS HANDLE and BELL FLANGE



**432** - RIGID SUPPLY TUBES BULLNOSE



**436** - RIGID SUPPLY TUBES FLATHEAD

3 TOTAL SOLUTION
KITS
4 FINISHES



**3014** - 1-1/4" x 1-1/4" P-TRAP with HIGH BOX FLANGE

#### AVAILABLE IN THE FOLLOWING 4 FINISHES

#### YOUR DESIGN STORY, UNABRIDGED

ACHIEVE DESIGN CONTINUITY FROM THE GROUND UP WITH TOTAL SOLUTIONS KITS BY BRASSTECH. AT LAST, EVERY DECORATIVE PLUMBING PART YOU NEED TO COMPLETE A DESIGN PROJECT IS NOW OFFERED TOGETHER IN 3 UNIQUE COLLECTIONS AND FOUR HARMONIZING FINISHES. FROM P-TRAP TO SUPPLY TUBE, TELL THE DETAILS OF YOUR DESIGN STORY WITH TOTAL SOLUTIONS.



Kit	Qty	Parts	Description	Group I	Group II
LAVATOR	XY SWE	AT SUPPL	Y KITS		
# <b>4772</b> W A L L	1 2	3014 416X	1-1/4" X 1-1/4" P TRAP W/ HIGH BOX FLANGE. ANGLE VALVE W/ CROSS HANDLE 1/2" SWEAT X 3/8" OD COMP W/ 11/16" BELL FLANGE.		
	2	432	3/8" OD X 20" BULLNOSE RIGID SUPPLY TUBE.	\$585	\$805 
TOILET K	ats				
# <b>4774</b> FLOOR		417X	STRAIGHT VALVE W/ CROSS HANDLE 1/2" SWEAT X 3/8" OD COMP W/ 11/16" BELL FLANGE.		
12001	1	436	3/8" OD X 20" FLAT HEAD RIGID SUPPLY TUBE.	\$231	\$317
# <b>4775</b> W A L L	1	416X	ANGLE VALVE W/ CROSS HANDLE 1/2" SWEAT X 3/8" OD COMP W/ 11/16" BELL FLANGE.		
VV A L L	1	436	3/8" OD X 20" FLAT HEAD RIGID SUPPLY TUBE.	\$219	\$312

#### PRODUCT USAGE GUIDE

#### 2-PIECE WATER CLOSETS

If the water supply coming out of the wall is:	USE:
1/2" COPPER PIPE	Brasstech Toilet Supply Kits No. 482 with rigid risers and No. 403 angle valve with $1/2$ " nominal compression inlet and $3/8$ " compression outlet.
3/8" IRON PIPE	Brasstech Toilet Supply Kits No. 480 with rigid riser and No. 404 angle valve with 3/8" iron pipe inlet and 3/8" O.D. outlet. If a flexible riser is required, use the No. 404 angle valve with any 3/8" O.D. flexible riser and appropriate flange.

#### 1-PIECE WATER CLOSETS

NOTE: 1-PIECE WATER CLOSETS REQUIRE FULL 1/2" SUPPLY TO FUNCTION PROPERLY. THEY SHOULD NOT BE INSTALLED WHERE THE WATER SUPPLY IS ONLY 3/8". VERIFY WITH TOILET MANUFACTURER FOR APPROPRIATE SIZE WATER SUPPLY.

If the water supply coming out of the wall is:	USE:
1/2" COPPER PIPE	Brasstech Toilet Supply Kits No. 483 with rigid risers and No. 402 angle valve with $1/2$ " nominal compression inlet and $1/2$ " O.D. outlet.
1/2" IRON PIPE (IPS)	Brasstech Toilet Supply Kits No. 481 with rigid risers and No. 400 angle valve with $1/2$ " IPS inlet and $1/2$ " O.D. outlet.
	PEDESTAL SINKS
If the water supply coming out of the wall is:	USE:
1/2" COPPER PIPE	Brasstech Lavatory Supply Kits Nos. 483 or 494 kits with rigid risers. and No. 402 angle valve with $1/2$ " nominal compression inlet and $1/2$ " O.D. outlet.
	2 kits required per sink.
3/8" IRON PIPE	Brasstech Lavatory Supply Kits No. 490 with rigid riser and No. 404 angle valve with 3/8" IPS inlet.
	1 kit required per sink.

ITEM NO.	DESCRIPTION	I	II	Ш
KITCHEN AC	CESSORIES			
1-064	KITCHEN SINGLE LEVER CARTRIDGE	207		
1-536	DIVERTER/TEE ASSEMBLY FOR 943/946	220		
2-101	BASE RING FOR 9901. 9901L 9911 OR 9911L	103	141	172
2-119B	SPRAY HEAD FOR 129	219	295	337
2-174	KITCHEN SPOUT FOR 943	716	822	981
2-175	KITCHEN SPOUT FOR 940 OR 941	402	564	676
2-176	HANDLE FOR 940 OR 941	277	392	465
3-246	KITCHEN SPOUT ASSEMBLY FOR 9911 OR 9911L	856	1155	1327
3-366	KITCHEN SPOUT ASSEMBLY FOR 9901 OR 9901L	693	933	1071
2-614	KITCHEN SPOUT FOR 942	525	647	795
2-708	SPRAY HEAD FOR 2470-5703	312	420	482
50648	POWER ADAPTOR FOR ALL NWP AIR SWITCHES	191	120	102
91321	PVC TUBING FOR ALL NWP AIR SWITCHES	5		
92297	WRENCH FOR 940,941 2493	8		
11208	KITCHEN DIVERTER CARTRIDGE	5		
KITCHEN - P	NWOOLIII			
1-064	KITCHEN SINGLE LEVER CARTRIDGE	207		
91534	CARTRIDGE STEM INSERT	4		
11874	CARTRIDGE ADAPTER SCREW 1500 & 2940 SERIES	10		
92035	CARTRIDGE ADAPTER SCREW 2500 SERIES ONLY	4		
1-256	PULL DOWN FAUCET MOUNTING KIT	16		
1-286	PULL DOWN WEIGHT	15		
1-286A	PULL DOWN WEIGHT FOR 1500-5413 ONLY	31		
11877	HOSE FOR PULLDOWN KITCHEN FAUCETS	67		
	HOSE FOR PULLDOWN KITCHEN FAUCET 1500-5143 ONLY	77		
91544	MAGNETIC DOCKING	38		
91568	RETAINER CLIP FOR PULLDOWN HOSE	4		
12823	HANDLE HUB 1500 SERIES	105	140	161
12835	HANDLE HUB 2470 SERIES	84	113	130
12836	HANDLE HUB 1200 SERIES	105	140	161
12837	HANDLE HUB 2940 SERIES	105	140	161
12838	HANDLE HUB 1030 SERIES	152	206	235
2-745	HANDLE 2510 SERIES	109	148	166
2-790	HANDLE 2500 SERIES	135	182	209
20-313	HANDLE 1500 SERIES	125	171	194
20-314	HANDLE 2470 SERIES	109	141	161
20-315	HANDLE 2940 SERIES	125	171	194
20-316	HANDLE 1030 SERIES	111	150	173
3-415	SPRAY HEAD 2510 SERIES	117	156	179
3-416	SPRAY HEAD 1500 SERIES (WIDE)	168	225	259
3-417	SPRAY HEAD 1030, 2470 SERIES	151	198	225
3-443	SPRAY HEAD 1200 SERIES	243	327	377
3-463	SPRAY HEAD 2500 SERIES	332	448	514
3-480	SPRAY HEAD (SMALL) FOR 1500 SERIES	214	289	333
3-571	SPRAY HEAD 2940 SERIES	214	289	333
3-590	SPRAY HEAD 3210 SERIES	312	420	482
3-592	SPRAY HEAD 3200 SERIES	228	310	355
3-597	SPRAY HEAD 3170 SERIES	285	382	438
<del>5 557</del>	5 1.E.15 617 6 0E11E6	200	302	

ITEM N	D. DESCRIPTION	I	II	II
KITCHEN -	BRIDGE FAUCETS			
1-005	COLD CART FOR LAV BRIDGE FAUCETS	73		
1-006	HOT CART FOR LAV BRIDGE FAUCETS	73		
1-151	STEM EXTENSION FOR 9451-1, 9452-1, 9453-1, 9459, AND 9460	120		
1-152	UPPER SEAT ASSEMBLY	35		
1-153	STEM EXTENSION FOR 945-1, 9456, 9458, & 9462	114		
1-396	DIVERTER ASM FOR 1500-5412 & 1500-5413	57		
1-555	COLD BLOCK FOR 2-472	288		
1-556	HOT BLOCK FOR 2-472	170		
1-747	COLD BLOCK ASM FOR 1-396	496		
1-748	HOT BLOCK ASM FOR 1-396	291		
2-472	DIVERTER ASM FOR BRIDGE FAUCETS W/SIDE SPRAY	394		
11208	DIVERTER CARTRIDGE	5		
12062	HANDLE ADAPTER	5		
12259	HANDLE BONNET	40	55	6
92539	ADAPTER SCREW	4		
KITCHEN - 11301 11309	POTFILLERS  MOUNTING FLANGE FOR 1030, 1200, AND 2470 SERIES  MOUNTING FLANGE FOR 1500 AND 2940 SERIES	47 83	114	13
11711	AERATOR INSERT FOR 2500-5503	8	114	13
11817	MOUNTING FLANGE FOR 2500 SERIES	14		
2-518	AERATOR FOR 1030, 1200, 2470, 9481, & 9482 SERIES	58	74	9:
2-516	TRADITIONAL DECORATIVE FLANGE	150	200	24
2-555 2-556	MODERN DECORATIVE FLANGE	123	169	20
2-563		41	55	6
	AERATOR FOR 2940 & 9485 SERIES	41	33	0.
92223	LONG MOUNTING SCREW (4 REQUIRED)	· · · · · · · · · · · · · · · · · · ·		
92231 92245	MOUNTING FLANGE SET SCREW  MOUNTING FLANGE SET SCREW FOR 2500-5503	4		
TUB/SHOV 1-028	WER SETS BP CARTRIDGE FOR 1-504 & 1-505	342		
1-043	DIVERTER CARTRIDGE FOR 1-505 AND 1-595	221		
1-068	BP FILTER (2 REQUIRED) FOR 1-504 & 1-505	145		
1-073	BP DIVERTER 3/4" EXTENSION KIT	130		
1-074	BP STEM KIT	130		
1-102	1-540 THERMOSTATIC CARTRIDGE	402		
1-103	1-540 CHECK VALVE	50		
1-207	BP CARTRIDGE FOR 1-594 & 1-595	473		
1-249	BP STEM EXTENSION KIT, 3" LONG	80		
1-255	BP STEM EXTENSION 20 POINT FOR 1-504 & 1-505	62		
1-278	CHECK VALVES FOR 1-684 & 1-685	49		
1-279	BP DIVERTER CARTRIDGE FOR 1-685	64		
1-280	BP CARTRIDGE FOR 1-684 & 1-685	154		
1-452	COLD CARTRIDGE FOR 1-500U, 1-532U	134		
1-453	HOT CARTRIDGE FOR 1-500U, 1-532U, 1-606U CARTRIDGE	134		
1-454	CARTRIDGE FOR 1-607U	170		
1-455	RETAINING NUT 1-500U, 1-532U, 1-606U, 1-607U	84		
1-535	REMOTE BALANCE PRESSURE VALVE	423		
10489	4" ALL-THREAD NIPPLE/COUPLING	28		
10493	BP LIMIT STOP FOR 1-594, 1-595	56		
10494	BP MECHANICAL STOP FOR 1-594, 1-595	29		
10631	ALL THREAD NIPPLE	15		
11491	CHECK VALVES FOR 1-594 & 1-595	10		
20-511	ROUND DIVERTER PLATE, TRADITIONAL, OPTIONAL USE UP TO 2.5" HOLE	217	292	33
20-511	ROUND DIVERTER PLATE, CONTEMPORARY, OPTIONAL USE UP TO 2.5" HOLE	217	292	337
20-512	SQUARE DIVERTER PLATE, CONTEMPORARY, OPTIONAL USE UP TO 2.5" HOLE	217	292	337
20-513	SQUARE DIVERTER PLATE, TRADITIONAL, OPTIONAL USE UP TO 2.5" HOLE	217	292	337
20-014	SQUARE DIVERTER FLATE, TRADITIONAL, OF HUNAL USE OF TO 2.3 HOLE	21/	232	33,

ITEM NO	). DESCRIPTION	I	Ш	Ш
SHOWER T	RIM - BALANCE PRESSURE			
1-109	ARROW BUTTON	10		
2-217	DIVERTER TRIM - BP TUB/SHOWER	111	155	184
2-224	COVERPLATE - ROUND (LESS DIVERTER TRIM) FOR 1090 SERIES	308	433	518
2-225	COVERPLATE - ROUND SHOWER ONLY FOR 1090 SERIES	308	433	518
2-438	COVERPLATE - ROUND (LESS DIVERTER TRIM) FOR 1600 SERIES	484	647	779
2-439	COVERPLATE - ROUND SHOWER ONLY FOR 1600 SERIES	484	647	779
2-454	COVERPLATE - ROUND (LESS DIVERTER TRIM) FOR FOR 1760 & 1770 SERIES	493	659	793
2-455	COVERPLATE - ROUND SHOWER ONLY FOR FOR 1760 & 1770 SERIES	484	647	779
2-641	COVERPLATE - RECTANGLE (LESS DIVERTER TRIM)	567	766	877
2-642	COVERPLATE - RECTANGLE SHOWER ONLY	564	758	872
2-659	TUB/SHOWER BP BACKPLATE FOR 2400 SERIES	299	406	466
2-661	SHOWER ONLY BP BACKPLATE FOR 2400 SERIES	518	700	806
2-771	COVERPLATE - ROUND SHOWER ONLY FOR 2480, 2490, 3120 SERIES	243	327	377
2-894	SHORT DIVERTER TRIM FOR BP TUB/SHOWER SETS	58	74	90
8-006	COVERPLATE - SQUARE (LESS DIVERTER TRIM) FOR 2520, 2530 SERIES	512	615	667
8-011	COVERPLATE - SQUARE SHOWER ONLY FOR 2520, 2530 SERIES	589	696	755
8-032	COVERPLATE - RECTANGLE (LESS DIVERTER TRIM) FOR 2570 SERIES	503	604	656
8-033	COVERPLATE - RECTANGLE SHOWER ONLY FOR 2570 SERIES	512	615	667
8-092	COVERPLATE - ROUND SHOWER ONLY FOR 2550 SERIES	375	507	582
8-096	COVERPLATE - ROUND (LESS DIVERTER TRIM) FOR 2550 SERIES	375	507	582
20-501	COVERPLATE - ROUND SHOWER ONLY FOR 2480 SERIES	252	341	391
20-502	COVERPLATE - ROUND (LESS DIVERTER TRIM) FOR 2480 SERIES	243	326	377
10817	ARROW BUTTON FOR FAIRFIELD COLLECTION	10		
CHOWED T	RIM- THERMOSTATIC 3/4"			
1-331	MOUNTING PLATE FOR 12118, 12119, 12120, 12121, & 12122	155		
2-260	1-3/8" EXTENSTION FOR 3/4" THERMOSTATIC VALVE	202	275	330
12118	COVERPLATE - SQUARE FOR 2570 SERIES	569	768	881
12119	COVERPLATE - ROUND FOR 2400 & 2460 SERIES	207	280	321
12120	COVERPLATE - ROUND FOR 2490 SERIES	139	188	217
12121	COVERPLATE - SQUARE FOR 2540 SERIES	408	451	494
12122	COVERPLATE - SQUARE FOR 2520 SERIES	503	678	778
2-337	COVERPLATE - ROUND THERMO TRADITIONAL	308	433	518
2-338	COVERPLATE - SQUARE THERMO FOR 1620 SERIES	496	694	836
2-440	COVERPLATE - ROUND THERMO FOR 1620 SERIES	364	493	587
2-500	COVERPLATE - ROUND THERMO FOR 1760 & 1770	308	433	518
2-558	NOMENCLATURE RING FOR 1760 & 1770	308	433	518

FINISHED SCREWS FOR THERMO COVERPLATE

ITEM NO	. DESCRIPTION	I	Ш	Ш
SHOWER TI	RIM - THERMOSTATIC 1/2"			
2-110	HANDLE FOR 990 SERIES	202	286	347
2-261	HANDLE FOR 850, 980 SERIES	187	262	318
2-262	HANDLE FOR 3100, 3120 SERIES	171	235	284
2-271	HANDLE FOR 2040, 2480, 2490, 2560 SERIES	84	113	130
2-273	HANDLE FOR 890, 910, 930, 1200 SERIES	109	150	179
2-353	HANDLE FOR 1200 SERIES	125	171	194
2-354	HANDLE FOR 990, 1400 SERIES	136	190	227
2-442	HANDLE FOR 910, 1600, 2590 SERIES	146	198	227
2-443	HANDLE FOR 1640 SERIES	169	228	271
2-559	HANDLE FOR 1760 SERIES	264	356	409
2-990	COVERPLATETHERMO SQUARE TRADITIONAL	326	440	503
2-992	HANDLE FOR 2400, 2440, 2460 SERIES	146	198	227
2-993	HANDLE FOR 2400, 2440, 2460 SERIES	278	376	428
2-994	COVERPLATE - THERMO ROUND TRADITIONAL	90	121	140
2-999	COVERLETTE - THERMO ROORD THY DITIONALE  COVERPLATE - THERMO SQUARE MODERN	366	497	569
20-100	HANDLE FOR 1600 SERIES	90	121	140
20-116	COVERPLATETHERMO ROUND MODERN	540	730	837
20-110	HANDLE FOR 2570 SERIES	111	150	173
20-133	HANDLE FOR 2900 SERIES	415	561	642
20-142	HANDLE FOR 2920, 2950 SERIES	278	376	428
20-146	1-3/8" EXTENSION FOR 1/2" THERMOSTATIC VALVE	290	391	449
20-140	HANDLE FORS 2040, 2560 SERIES	125	171	194
20-177	HANDLE FOR 2970 SERIES	84	113	130
20-188	HANDLE FOR 2970 SERIES	105	140	161
20-196	HANDLE FOR 3140 SERIES	84	113	130
20-197	HANDLE FOR 3140 SERIES	111	150	173
92113	SCREW FOR THERMOSTATIC HANDLES	4	100	
92206	SCREW FOR BOTTOM HANDLE IN 1760 SERIES	4		
	0.1.2.1.0.1.20.1.0.1.1.1.2.2.1.2.2.0.2.1.1.20			
ROMAN TU		100		
1-003	R/T COLD CARTRIDGE	128		
1-004	R/T HOT CARTRIDGE	128		
1-016	QUICK CONNECT ASSEMBLY FOR 1-502, 1-503, 1-506, 1-507, 1-522, 1-523, 1-548,	125		
1 000	1-665, 1-666, 1-565, 1-566, 1-571, 1-653	135		
1-093	COLD CARTRIDGE (LONG STEM) FOR 1046, 1047, 1686 & 1687	153		
1-094	HOT CARTRIDGE (LONG STEM) FOR 1046, 1047, 1686 & 1687	153		
1-163	QUICK CONNECT ASSEMBLY FOR 1-586, 1-587	66		
1-191	ROMAN TUB DIVERTER CARTRIDGE FOR 1-622, 1-630 DIVERTER VALVES	244		
1-230	QUICK CONNECT ASSEMBLY FOR 1-697, 1-698, 1-677, 1-678	80		
1-254	QUICK CONNECT ASSEMBLY FOR 1-636	35		
1-376	ROMAN TUB DIVERTER CARTRIDGE FOR 1-714	74		
1-602	HOT VALVE	243		
1-603	COLD VALVE	243		
1-612	HOT VALVE (LONG STEM) FOR 1040, 1680, & 1690 SERIES	299		
1-613	COLD VALVE (LONG STEM) FOR 1040, 1680 & 1690 SERIES	299		
1-714	ROMAN TUB DIVERTER VALVE - 3-PORT DECK DIVERTER, 16 POINT STEM	366		
1-035	QUICK CONNECT EXTENSION	58		
10382	QUICK CONNECT SPACER	19		

ITEM NO	). DESCRIPTION	1	II	III
LAVATORY	SETS			
1-001	W/S COLD CARTRIDGE	72		
1-002	W/S HOT CARTRIDGE	72		
1-091	LONG STEM COLD CART FOR WIDESPREAD	114		
1-092	LONG STEM HOT CART FOR WIDESPREAD	114		
1-107	PORCELAIN BUTTON WITH "COLD"	10		
1-108	PORCELAIN BUTTON WITH "HOT"	10		
1-110	PORCELAIN BUTTON (BLANK)	10		
1-130	PORCELAIN BUTTON WITH "CHAUD" - (HOT)	10		
1-131	PORCELAIN BUTTON WITH "FROID" - (COLD)	10		
1-600	HOT VALVE	130		
1-601	COLD VALVE	130		
1-610	HOT VALVE (LONG STEM) FOR 1040, 1680, & 1690 SERIES	180		
1-611 1-654	COLD VALVE (LONG STEM) FOR 1040, 1680 & 1690 SERIES	180 77		
2-532	FLOW REGULATOR ASM FOR 2040, 2060, 2400,2410, 2420, 2430, 2440, 2540, 2560, 2990	37	46	
325	"METAL BUTTON FOR VICTORIA SERIES. CAN BE USED WITH 890, 920, 930, 1030, 1680 & 1690" POP UP DRAIN	176	239	<u>51</u> 272
10288	POP-UP ROD	51	60	72
10200	PORCELAIN "FROID" BUTTON FOR FAIRFIELD COLLECTION	10	00	
10815	PORCELAIN "CHAUD" BUTTON FOR FAIRFIELD COLLECTION	10		
10937	PORCELAIN "BLANK" BUTTON FOR FAIRFIELD COLLECTION	10		
	INTED LAVATORY SETS			
1-452	COLD CARTRIDGE FOR 1-500U, 1-532U	134		
1-453	HOT CARTRIDGE FOR 1-500U, 1-532U, 1-606U CARTRIDGE	134		
1-455	RETAINING NUT 1-500U, 1-532U, 1-606U, 1-607U	84		
2-631	AFRATOR 1.2 GPM FOR 1690 SERIES	41	55	61
2-633	AERATOR 1.2 GPM FOR 930, 1000 SERIES	63	102	94
2-658 2-693	AERATOR 1.2 GPM FOR 2460 SERIES WALL LAV AERATOR 1.2 GPM - W/S & WALL LAV FOR 990, 2950, 2960 SERIES	75 75	103 103	118
2-765	AERATOR 1.2 GPM FOR 1760 SERIES  AERATOR 1.2 GPM FOR 1760 SERIES	84	113	118 130
8-176	AERATOR 1.2 GPM - W/S & WALL MOUNTED LAV FOR 2560, 2990	45	51	60
10489	4" ALL-THREAD NIPPLE/COUPLING	28	- 31	
10631	ALL THREAD NIPPLE	15		
12402	FLOW REGULATOR 1.2 GPM FOR 2-633	10		
12403	FLOW REGULATOR 1.2 GPM FOR 2-631, 2-658, 2-693, 2-765, 8-176	8		
12404	FLOW REGULATOR 1.2 GPM FOR 2-627	5		
12405	AERATOR 1.2 GPM FOR WIDESPREAD & WALL MOUNTED LAV	14		
12406	AERATOR 1.2 GPM FOR 2550 WALL MOUNTED LAV	14		
ALEXANDI	1 112			
10973	POP UP KNOB	63	84	94
11843	BASE RING FOR WIDESPREAD	57	75	87
10175	BASE RING FOR RT	156	221	265
12172	HANDLE ESCUTCHEON	80	99	111
3-248	LEVER HANDLE FOR 1090 SERIES	376	524	629
3-260	ROMAN TUB SPOUT	980	1325	1590
3-342	WIDESPREAD SPOUT FOR 1090	761	1027	1177
5-011	MOUNTING HARDWARE FOR DECK FLANGE	40		
91082	O-RING FOR 12172, 12240 HANDLE ESCUTCHEON	4		
ALVESTON	(890)			
10021	POP UP KNOB FOR 1020, 7200, 850C, 890	40	55	61
10095	BONNET FOR 1740, 890	86	117	140
10313	BASE RING FOR RT	110	151	183
3-178	ROMAN TUB SPOUT FOR SERIES 850, 890, 1740	567	795	957
3-348	WIDESPREAD SPOUT FOR 850C, 890, 1740	495	599	663

ITEM NO	DESCRIPTION	1	II	Ш
AMISA (980	. 1020)			
10010	POP-UP KNOB FOR 7000, 850, 980	37	51	60
10021	POP UP KNOB FOR 1020, 7200, 850C, 890	40	55	61
10437	ESCUTCHEON	130	181	220
10438	BASE RING FOR ESCUTCHEON, LAV. & WALL TUB SPOUT	97	137	163
10575	RT SPOUT BASE RING	160	225	272
10854	BASE RING FOR LAV. & ROMAN TUB SPOUT FOR 1020 SERIES	157	221	252
3-236	ROMAN TUB SPOUT FOR 1020	769	1077	1291
3-345	WIDESPREAD SPOUT FOR 980	552	689	822
3-347	WIDESPREAD SPOUT FOR 1020	495	663	795
91365	RT BASE O-RING	4		
ANISE (880				
10104	POP-UP KNOB	67	96	117
10175	BASE RING FOR RT	156	221	265
10973	POP UP KNOB	63	84	94
12172	ESCUTCHEON	80	99	111
2-285	LEVER HANDLE FOR 1090	202	286	347
3-249	WIDESPREAD SPOUT FOR 1090 & 880C	693	969	1130
3-260	ROMAN TUB SPOUT	980	1325	1590
3-356	WIDESPREAD SPOUT FOR 880	693	969	1159
91082	O-RING FOR 12172, 12240 HANDLE ESCUTCHEON	4		
ASTOR (910	920)			
10961	POP-UP KNOB	37	51	60
1-588	CARTRIDGE/SLEEVE ASSEMBLY FOR 9203, 9208	102		
2-162	ROMAN TUB SPOUT FOR SERIES 1200, 910, 920	728	1014	1217
2-623	HANDLE ASSEMBLY FOR 9203, 9208	111	139	156
3-346	WIDESPREAD SPOUT FOR 1200, 1220, 1230, 910, 920	392	547	652
AYLESBURY	7 (2400, 2410, 2420, 2430)			
11583	POP UP KNOB	35	49	55
11588	HANDLE CAP	32	35	41
1-242	CARTRIDGE FOR 2403, 2433, 2493	40		
1-654	FLOW REGULATOR ASM FOR 2040, 2060, 2400,2410, 2420, 2430, 2440, 2540, 2560, 2990	77		
2-670	RT SPOUT BASE RING	65	87	100
2-767	WIDESPREAD SPOUT ASSEMBLY FOR 2400, 2410	427	504	610
2-768	WIDESPREAD SPOUT ASSEMBLY FOR 2420, 2430	410	597	684
2-832	LEVER FOR 2433	222	299	343
3-380	WALL MOUNTED LAV SPOUT	212	285	331
3-384	ROMAN TUB SPOUT	498	676	775
91255	O-RING FOR HANDLE CAP	4	3,0	
91386	RT SPOUT BASE RING	4		

ITEM NO	O. DESCRIPTION	1	Ш	III
BEVELLE (	(1740)			
10095	BONNET FOR 1740, 890	86	117	140
10313	BASE RING FOR RT	110	151	183
11181	POP-UP KNOB	37	51	60
3-289	LEVER HANDLE FOR 1740	418	562	677
3-178	ROMAN TUB SPOUT FOR SERIES 850, 890, 1740	567	795	957
3-348	WIDESPREAD SPOUT FOR 850C, 890, 1740	495	599	663
91365	RT BASE O-RING	4		
CHECTEDI	FIELD (930, 1030)			
10829	POP UP KNOB FOR 930, 930L, 1030	116	160	194
	. ,			
10413 10419	RT SPOUT BASE RING		140	161
10539	BENT POP UP KNOB FOR 932		103 62	118 72
10961	POP UP KNOB FOR 932 POP-UP KNOB	37	51	60
1-005	COLD CART FOR LAV BRIDGE FAUCETS	73	21	60
1-005				
1-006	HOT CART FOR LAV BRIDGE FAUCETS W/S COLD CARTRIDGE			
1-001	W/S COLD CARTRIDGE  W/S HOT CARTRIDGE	72		
2-210	ROMAN TUB SPOUT	529	680	817
2-210	WALL MOUNTED LAV SPOUT LONG VERSION	603	811	932
2-213	WALL MOUNTED LAV SPOUT LONG VERSION  WALL MOUNTED LAV SPOUT	498	693	833
2-210	POP UP GUIDE FOR LAV BRIDGE FAUCETS	430	60	71
3-360	WIDESPREAD SPOUT FOR 930, 930L, 1000, 1030	392	546	653
	<b></b>			
	(3250, 3260)			
12403	AERATOR INSERT 1.2 GPM	8		
1-676	WIDESPREAD VALVE MOUNTING KIT	226		
13137	RT SPOUT BASE RING	55	75	86
3-636	ROMAN TUB SPOUT	504	680	781
3-639	WALL MOUNTED LAV SPOUT FOR CLEMENS	404	545	626
3-633	WIDESPREAD SPOUT FOR 3250 & 3260	449	606	696
91500	AERATOR GASKET	3		
DORRANC	CE (2970, 2980)			
10842	RT SPOUT BASE RING	57	75	87
12499	POP UP KNOB	35	49	55
1-001	W/S COLD CARTRIDGE	72		
1-002	W/S HOT CARTRIDGE	72		
1-226	WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED)	132		
3-225	ROMAN TUB SPOUT FOR 990 & 1500 SERIES	494	692	828
3-574	WIDESPREAD SPOUT FOR 2970 & 2980	403	542	622
3-578	WALL MOUNTED LAV SPOUT	382	514	591
91571	AERATOR KEY FOR W/S	4		
91231	RT SPOUT BASE O-RING	4		

ITEM NO	O. DESCRIPTION	1	II	III
EAST LINE	AR (990,1500)			
10620	BONNET	86	119	141
10827	POP-UP KNOB	42	51	60
10842	RT SPOUT BASE RING	57	75	87
1-100	CART FOR 1503 & 1508	186		
2-334	HANDLE FOR 1503 & 1508	232	325	390
2-693	AERATOR 1.2 GPM - W/S & WALL LAV FOR 990, 2950, 2960 SERIES	75	103	118
3-225	ROMAN TUB SPOUT FOR 990 & 1500 SERIES	494	692	828
3-744	WALL MOUNTED LAV SPOUT FOR SERIES 1500, 2950, 990	363	490	563
3-233	WIDESPREAD SPOUT FOR SERIES 1500, 2920, 990	564	787	949
91231	RT SPOUT BASE O-RING	4		
EAST SQU	ARE (1400)			
10827	POP UP KNOB	42	51	60
10842	RT SPOUT BASE RING	57	75	87
3-274	WIDESPREAD SPOUT FOR 1400, 2950	621	787	949
3-275	ROMAN TUB SPOUT	502	713	808
91231	RT SPOUT BASE O-RING	4		
FAIRFIELD	0 (1000, 2100)			
10289	POP UP KNOB FOR 1000, 1690	37	51	60
10413	RT SPOUT BASE RING	105	140	161
10961	POP-UP KNOB	37	51	60
1-005	COLD CART FOR LAV BRIDGE FAUCETS	73		
1-006	HOT CART FOR LAV BRIDGE FAUCETS	73		
2-210	ROMAN TUB SPOUT	529	680	817
2-213	WALL MOUNTED LAV SPOUT LONG VERSION	603	811	932
2-218	WALL MOUNTED LAV SPOUT	498	693	833
2-400	POP UP GUIDE FOR LAV BRIDGE FAUCETS	43	60	71
2-633	AERATOR 1.2 GPM FOR 930, 1000, 1690 WALL LAV	63	84	94
3-360	WIDESPREAD SPOUT FOR 930, 930L, 1000, 1030	392	546	653
GRIFFEY (	13270, 3280)			
12403	AERATOR INSERT 1.2 GPM	8		
1-676	WIDESPREAD VALVE MOUNTING KIT	226		
13141	RT SPOUT BASE RING	55	75	86
3-637	ROMAN TUB SPOUT	504	680	781
3-640	WALL MOUNTED LAV SPOUT FOR GRIFFEY	404	545	626
3-634	WIDESPREAD SPOUT FOR 3270 & 3280	449	606	696
91500	AERATOR GASKET	3		
ITHACA (2	550)			
11403	AERATOR KEY	5		
11579	POP UP KNOB FOR 9203	35	49	55
12406	AERATOR 1.2 GPM FOR 2550 WALL MOUNTED LAV	14		
1-226	WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED)	132		
1-588	CARTRIDGE/SLEEVE ASSEMBLY FOR 9203, 9208	102		
2-623	HANDLE ASSEMBLY FOR 9203, 9208	111	139	156
3-432	ROMAN BATH SPOUT FOR 3-2557	906	1224	1404
3-433	ROMAN BATH SPOUT FOR 3-2556	945	1275	1275
8-061	WIDESPREAD SPOUT ASSEMBLY	895	990	1150
8-072	WALL LAVATORY/SHOWER ARM ESCUTCHEON	101	133	151
8-074	WALL MOUNTED LAV SPOUT	508	611	661
8-080	RT SPOUT BASE RING	152	206	235
80158	POP-UP KNOB	49	65	74

ITEM N	O. DESCRIPTION	1	II	III
JACOBEA	N (2460, 2470)			
11583	POP UP KNOB	35	49	 55
11588	HANDLE CAP	32	35	41
1-234	THERMOSTATIC WALL PLATE	209		
2-636	HANDLE ASSEMBLY - LEVER	135	180	209
2-637	HANDLE ASSEMBLY - CROSS	243	329	378
2-658	AERATOR 1.2 GPM FOR 2460 SERIES WALL LAV	75	103	118
2-659	TUB/SHOWER BP BACKPLATE FOR 2400 SERIES	299	406	466
2-661	SHOWER ONLY BP BACKPLATE FOR 2400 SERIES	518	700	806
2-670	RT SPOUT BASE RING	65	87	100
3-381	WALL LAVATORY SPOUT	222	307	333
3-435	WIDESPREAD SPOUT	375	497	532
3-386	ROMAN TUB SPOUT	517	700	802
8-039	BIDET DIVERTER/VACUUM BREAKER ASM	432	581	668
92141	SCREW FOR HANDLE	432	301	000
91158		4		
	O-RING FOR HANDLE CAP			
91386	RT SPOUT BASE RING	4		
JOFFREY	· · · · ·			
12363	POP UP KNOB	61	85	96
12407	AERATOR 1.2 GPM FOR W/S	14		
1-226	WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED)	132		
20-112	W/S SPOUT	656	888	1016
20-129	ROMAN TUB SPOUT	794	1071	1232
91362	ROMAN TUB SPOUT O RING	4		
91571	AERATOR KEY FOR W/S	4		
KEATON (2 11738	2490, 2493) POP UP KNOB	90	121	140
1-226	WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED)	132		
1-242	CARTRIDGE FOR 2403, 2433, 2493	40		
1-243	ADAPTER ASM R/T	45		
2-715	RT SPOUT BASE RING	72	99	114
2-925	HANDLE FOR 2493	160	217	248
3-402	W/S SPOUT FOR 2490, 3120 SERIES	519	700	802
3-403	ROMAN TUB SPOUT FOR 2490 & 3120 SERIES	591	798	916
3-406	WALL MOUNTED LAV SPOUT 2490 & 3120 SERIES	260	352	404
KIRSI (312	20)			
11738	POP UP KNOB	90	121	140
1-226	WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED)	132	121	1-10
1-243	ADAPTER ASM R/T	45		
2-715	RT SPOUT BASE RING	72	99	114
		519	700	
3-402	W/S SPOUT FOR 2490, 3120 SERIES			802
3-403	ROMAN TUB SPOUT FOR 2490 & 3120 SERIES	591	798	916
3-406	WALL MOUNTED LAV SPOUT 2490 & 3120 SERIES	260	352	404
3-611 91571	W/S SPOUT FOR 3130 AERATOR KEY FOR W/S	610	822	945
		т		
MALVINA				
12551	POP UP KNOB	42	58	66
12555	R/T BASE RING	125	171	194
1-226	WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED)	132		
3-579	W/S SPOUT FOR 3140, 3150	466	625	719
3-582	ROMAN TUB SPOUT	913	1232	1414
91571	AERATOR KEY FOR W/S	4		
31371				

ITEM NO	). DESCRIPTION	1	П	Ш
METRO (25	540)			
10961	POP UP KNOB	37	51	60
12266	RT SPOUT BASE RING	125	171	194
1-001	W/S COLD CARTRIDGE	72		
1-002	W/S HOT CARTRIDGE	72		
1-226	WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED)	132		
1-654	FLOW REGULATOR ASM FOR 2040, 2060, 2400,2410, 2420, 2430, 2440, 2540, 2560, 2990	77		
2-941	ROMAN TUB SPOUT	779	1055	1209
3-436	WIDESPREAD SPOUT ASSEMBLY	641	867	993
8-037	ROMAN BATH SPOUT ASSEMBLY	1109	1332	1441
80030	POP-UP KNOB - W/S	176	212	228
80080	POP-UP KNOB - BIDET	174	212	228
METROPO	LE (1200)			
10961	POP UP KNOB	37	51	60
1-259	CART FOR 1203, 1203-1, 1233, 1233-1	46		
2-162	ROMAN TUB SPOUT FOR SERIES 1200, 910, 920	728	1014	1217
2-627	WIDESPREAD AERATOR	47	64	70
3-346	WIDESPREAD SPOUT FOR 1200, 1220, 1230, 910, 920	392	547	652
3-539	W/S SPOUT FOR 1200C, 1220C, 1230C	645	869	1000
91571	AERATOR KEY FOR W/S	4		
MIRO (160	0, 1620)			
11415	BASE RING FOR WIDESPREAD SPOUT	71	97	113
11092	POP-UP KNOB	41	55	61
11094	RT SPOUT BASE RING	103	139	169
2-627	WIDESPREAD AERATOR	47	64	70
2-437	ROMAN TUB SPOUT	934	1263	1514
2-628	WIDESPREAD AERATOR	51	67	76
3-340	WIDESPREAD SPOUT	681	915	1098
MUNCY (3	290)			
12403	AERATOR INSERT 1.2 GPM	8		
10827	POP-UP KNOB	42	51	60
1-676	WIDESPREAD VALVE MOUNTING KIT	226		
10842	RT SPOUT BASE RING	57	75	87
92006	SET SCREW FOR 10842	2		
92422	HEX KEY FOR 92006 SCREW	2		
3-696	ROMAN TUB SPOUT	504	680	781
3-694	WALL MOUNTED LAV SPOUT FOR MUNCY	404	545	626
3-691	WIDESPREAD SPOUT FOR 3290	817	1103	1266
91500	AERATOR GASKET	3		
PARDEES	3230, 3240)			
12403	AERATOR INSERT 1.2 GPM	8		
1-676	WIDESPREAD VALVE MOUNTING KIT	226		
13133	RT SPOUT BASE RING	55	75	86
3-635	ROMAN TUB SPOUT	504	680	781
3-638	WALL MOUNTED LAV SPOUT FOR PARDEES	404	545	626
3-632	WIDESPREAD SPOUT FOR 3230 & 3240	449	606	696
91500	AERATOR GASKET	3	300	
31300	ALIGH GRONE!	<u> </u>		

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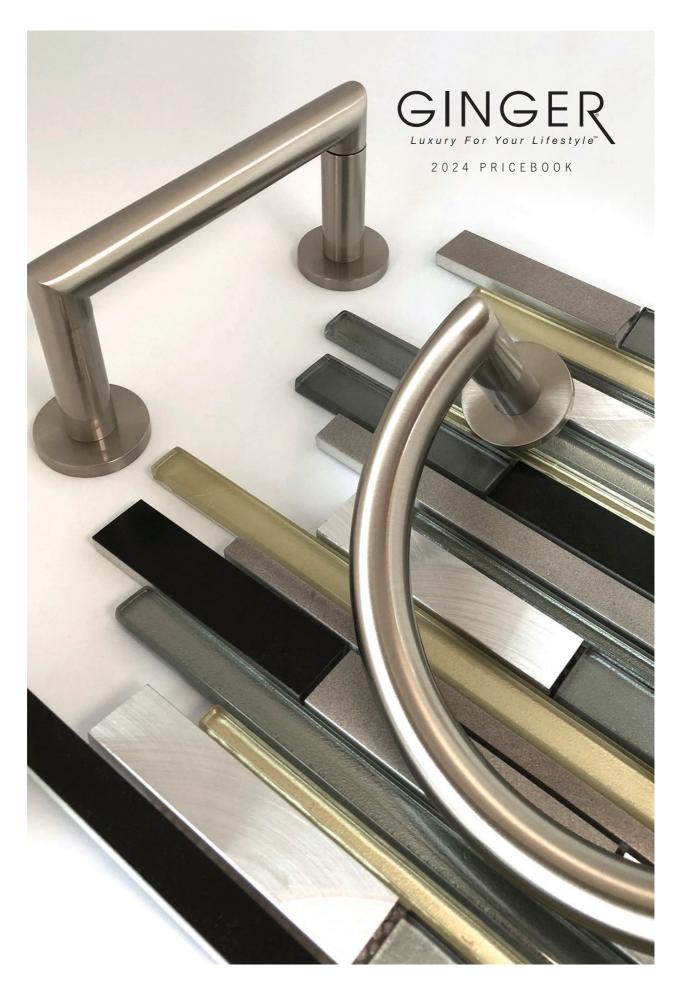
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PAVANI (3100, 3110) POP UP KNOB AERATOR 1.2 GPM FOR W/S 1-226 WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED) 1-243 ADAPTER ASM R/T RT SPOUT BASE RING 2-942 ROMAN TUB SPOUT 3-401 WALL MOUNTED LAV SPOUT 2480 & 3100 SERIES 3-418 3-420 WIDESPREAD SPOUT 2480 & 3100 WIDESPREAD SPOUT FOR 3110 3-612 AERATOR KEY FOR W/S PRIYA (2403, 2480) POP UP KNOB HANDLE FOR 2403 CARTRIDGE FOR 2403, 2433, 2493 1-242 2-942 RT SPOUT BASE RING 3-401 **ROMAN TUB SPOUT** WALL MOUNTED LAV SPOUT 2480 & 3100 SERIES 3-418 WIDESPREAD SPOUT 2480 & 3100 3-420 O RING FOR 2403 HANDLE AERATOR KEY FOR W/S SEAPORT (850) POP-UP KNOB FOR 7000, 850, 980 **ESCUTCHEON FOR 850** POP UP KNOB FOR 1020, 7200, 850C, 890 BASE RING FOR RT 3-178 ROMAN TUB SPOUT FOR SERIES 850, 890, 1740 3-344 WIDESPREAD SPOUT FOR 850 WIDESPREAD SPOUT FOR 850C, 890, 1740 3-348 RT SPOUT BASE O-RING RT BASE O-RING **SECANT (2040)** LEVER FOR 2043 1-226 WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED) 1-298 CART FOR 2043 1-654 FLOW REGULATOR ASM FOR 2040, 2060, 2400,2410, 2420, 2430, 2440, 2540, 2560, 2990 POP UP KNOB 3-327 WALL MOUNTED LAV SPOUT 3-370 **ROMAN TUB SPOUT** 3-434 WIDESPREAD SPOUT SKYLAR (2560, 2990) POP-UP ROD 1-226 WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED) 1-654 FLOW REGULATOR ASM FOR 2040, 2060, 2400,2410, 2420, 2430, 2440, 2540, 2560, 2990 2-941 **ROMAN TUB SPOUT** 3-436 WIDESPREAD SPOUT ASSEMBLY 8-028 WALL MOUNTED LAV SPOUT 8-037 ROMAN BATH SPOUT ASSEMBLY 8-176 AERATOR 1.2 GPM - W/S & WALL MOUNTED LAV FOR 2560, 2990 POP-UP KNOB - W/S 

ITEM NO. DESCRIPTION

ITEM NO	). DESCRIPTION	1	П	III
SLATER (29	320)			
10827	POP UP KNOB	42	51	60
2-101	BASE RING FOR WIDESPREAD OR KITCHEN SPOUT	103	141	172
2-693	AERATOR 1.2 GPM - W/S & WALL LAV FOR 990, 2950, 2960 SERIES	75	103	118
2-941	ROMAN TUB SPOUT	779	1055	1209
3-233	WIDESPREAD SPOUT FOR SERIES 1500, 2920, 990	564	787	949
3-274	WIDESPREAD SPOUT FOR 1400, 2950	621	787	949
3-613	WIDESPREAD SPOUT FOR 2960	278	376	428
SUTTON (2	440, 2450)			
11583	POP UP KNOB	35	49	55
11588	HANDLE CAP	32	35	41
11610	HANDLE BONNET	47	62	72
2-656	HANDLE ESCUTCHEON ASM	65	92	103
2-769	WIDESPREAD SPOUT FOR 2440/2450	482	702	804
3-385	ROMAN TUB SPOUT	600	810	929
3-387	SPOUT FOR 2440 SERIES	290	341	392
8-039	BIDET DIVERTER/VACUUM BREAKER ASM	432	581	668
91255	O-RING FOR HANDLE CAP	4		
92141	SCREW FOR HANDLE ASSEMBLY	4		
	900, 2910)			
12372	POP UP KNOB	61	85	96
12407	AERATOR 1.2 GPM FOR W/S	14		
1-226	WIDESPREAD VALVE MOUNTING KIT (QTY 2 NEEDED)	132		
20-114	WIDESPREAD SPOUT	553	746	858
20-128	ROMAN TUB SPOUT	645	869	1000
91298	WIDESPREAD SPOUT O-RING	4		
91365	RT BASE O-RING	4		
91571	AERATOR KEY FOR W/S	4		
VICTORIA (	1760, 1770)			
30225	POP-UP KNOB	37	51	60
2-496	RT SPOUT BASE RING	131	169	194
2-535	WIDESPREAD SPOUT BASE RING	87	117	139
2-765	AERATOR 1.2 GPM FOR 1760 SERIES	84	113	130
3-295	WIDESPREAD SPOUT	490	662	757
3-296	ROMAN TUB SPOUT	933	1261	1446
3-297	WALL MOUNTED LAV SPOUT	443	598	687











CAYDEN P368

CHELSEA P369

CINU P372



COLUMNAR P374



DYAD P377



EAVON P380



EMPIRE P381



FRAME P383



GARNSEY P385



KUBIC P387



LINEAL P391



LONDON TERRACE P394



PAVIN P396



SINE P398



SURFACE P400



BASKETS P404



GRAB BARS P408



HOTEL SHELVES P410



LIGHTS P412



MIRRORS P413

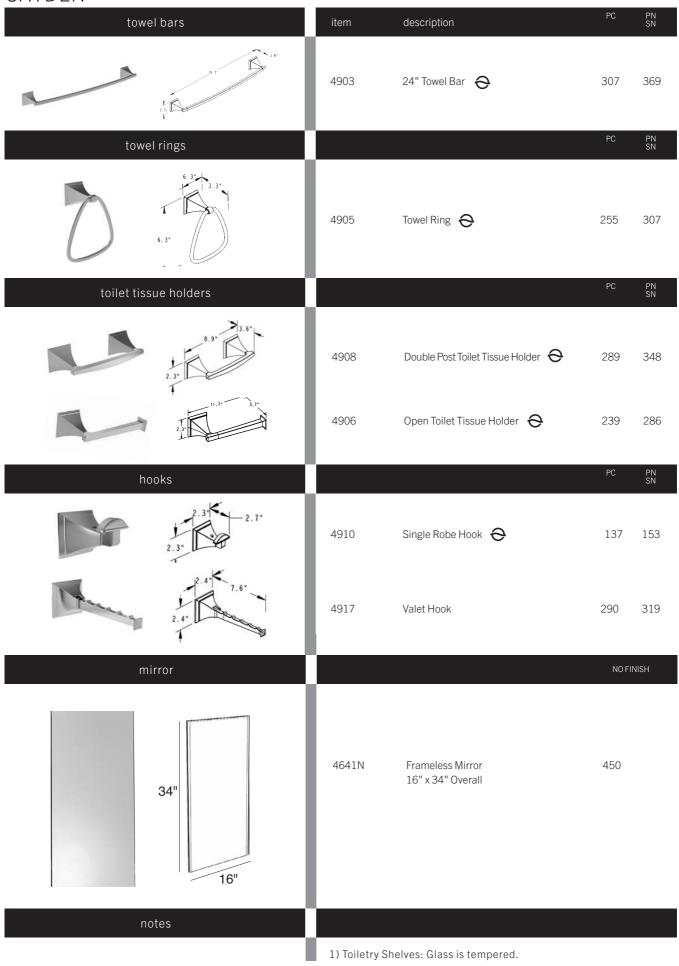


SHOWER ROD P416



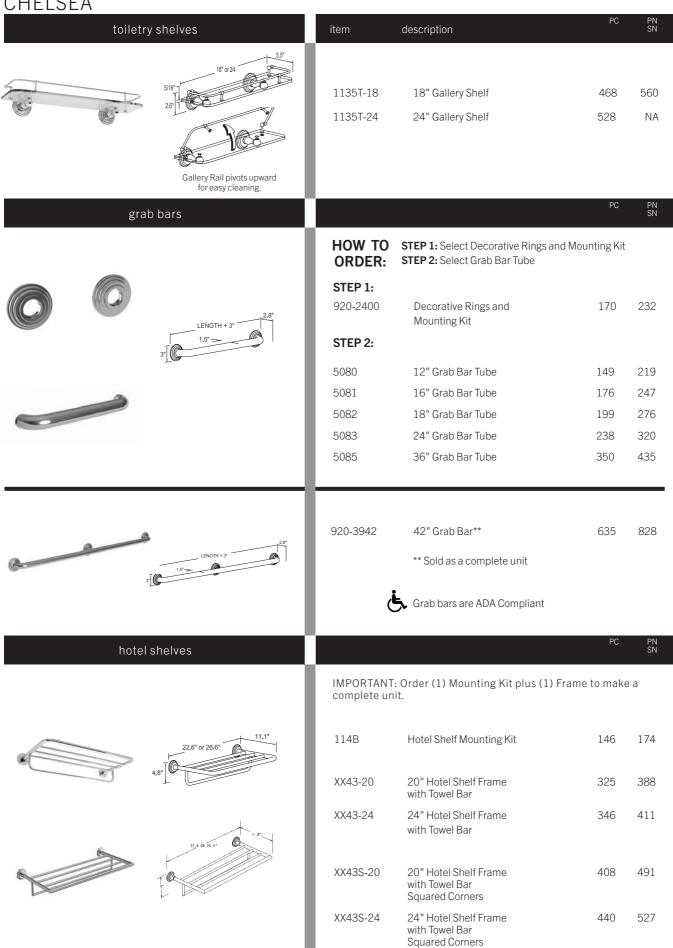
REPLACEMENT PARTS P417

# CAYDEN



CHELSEA				
towel bars	item	description	PC	PN SN
LENGTH + 2.6"	1101 1102 1103 G1104	12" Towel Bar  18" Towel Bar   24" Towel Bar   32" Towel Bar	217 229 250 286	<ul><li>257</li><li>279</li><li>296</li><li>344</li></ul>
LENGTH + 2.6" 5.2"	1122-24 1122-32	24" Double Towel Bar 32" Double Towel Bar	497 500	596 NA
towel rings			PC	PN SN
7.3"	1105	Towel Ring 😝	170	204
7.1" 2.4"	1121	Towel Ring - Open 😝	212	253
toilet tissue holders			PC	PN SN
6.8"	1107	Spare Toilet Tissue Holder	202	244
2.6"	1108N	Double Post Toilet	225	273
2.6"	1108D	Double Toilet Tissue Holder	383	462
5.9" 3.3" 4.5"	1109	Hanging Toilet <b>&amp;</b> Tissue Holder	212	253
5.5"	1127	Hooded Toilet Tissue Holder	241	289
hooks			PC	PN SN
2.2"	1110	Single Robe Hook 😝	75	84
2.6"	1111	Double Robe Hook \varTheta	152	167

# **CHELSEA**





mirror

item description

 $\label{thm:continuous} \mbox{Tilting mechanism may be used $w$/framed or frameless mirror.}$ 

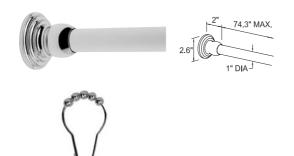
1141 Framed Mirror 816 937 20.39" x 35" Overall 18" x 35 Glass Only

MTM-009 Tilting Mechanism 96 96 Optional\*\*



\*\*Mirror tilts 4.5° with mechanism.

#### shower rod



 $IMPORTANT: Order (1) \ Bracket \ Pair \ plus (1) \ Rod \ to \ make \ a \ complete \ unit. \ 6' \ Rod \ should \ be \ trimmed \ for \ use \ in \ smaller \ openings.$ 

1139R-6	6' Shower Curtain Rod	198	239
1139B	Shower Rod Brackets Only, Pair	155	186
1139SR*	Shower Curtain Riings Set of 12	65	80

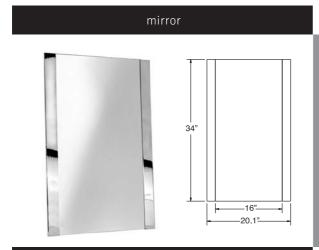


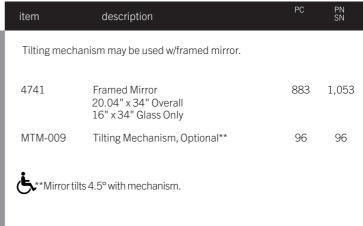
- Straight Shower Rods that are lacquered finished are likely to scratch from abrasion caused by sliding curtain rings. This item is not covered by GINGER's product warranty.
- 2) Toiletry Shelves: Glass is tempered.
- 3) Mirrors: Glass is beveled.

# CINU

towel bars	item	description	PC	PN SN
19.6"	4702 4703	18" Towel Bar 24" Towel Bar 😜	275 315	329 373
towel ring			PC	PN SN
1.1"	4705-8	8" Towel Ring 😝	284	337
toilet tissue holders			PC	PN SN
1.1*	4708N	Double Post Toilet Tissue Holder Pivoting Arm 👄	289	348
hooks			PC	PN SN
1.1"	4710	Single Robe Hook 😝	120	142

# CINU





notes

1) Mirrors: Glass is beveled.

### COLUMNAR

COLUMNAR towel bars	item	description	PC	PN SN
tower burs	Ttom	acscription		311
227 (20)	4503 4504	24" Towel Bar 😝	313 319	377 382
13.3" + 2.6"	4522S	Double Swing Towel Bar	389	465
towel rings			PC	PN SN
8.8"	4505	Towel Ring 😝	226	271
toilet tissue holders			PC	PN SN
	4508N	Double Post Toilet Tissue Holder 😌	304	362
45	4509	Hanging Toilet Tissue Holder \varTheta	424	508
4.8	4527	Double Post Toilet Tissue Holder with Glass Cover	389	465
7.3	4528	Recessed Toilet Tissue Holder	465	559
hook			PC	PN SN
6.4"	4511	Double Robe Hook 😝	273	296

374

### COLUMNAR

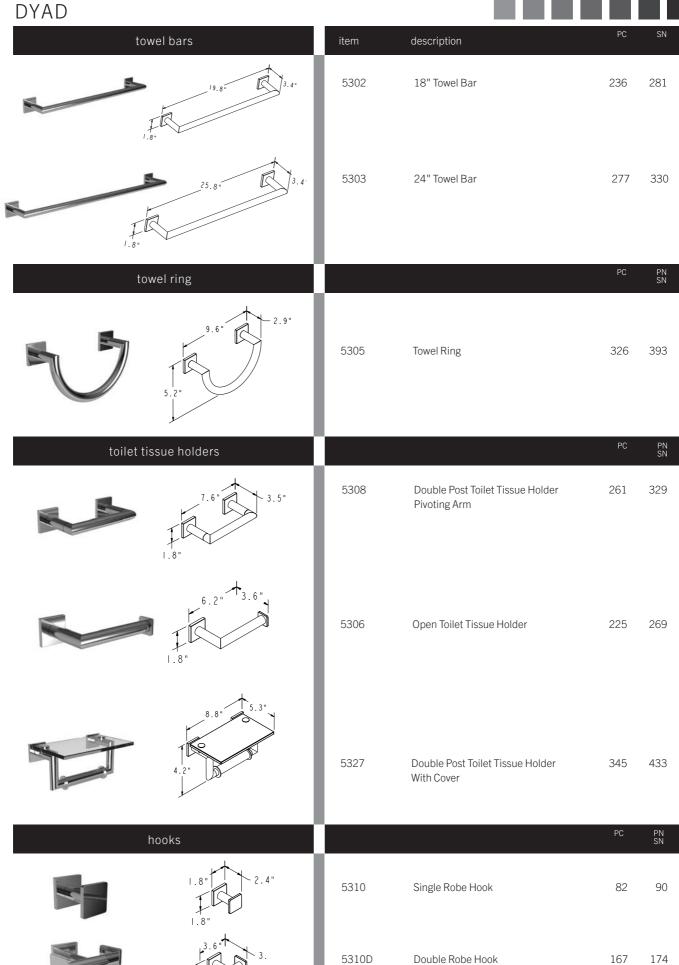
COLUMNAR				
grab bars	item	description	PC	PN SN
	HOW TO ORDER:	STEP 1: Select Decorative Rings and Mo STEP 2: Select Grab Bar Tube	unting Ki	it
LENGTH + 3" 2.8"	<b>STEP 1:</b> 920-2400 <b>STEP 2:</b>	Decorative Rings and Mounting Kit	170	232
3]	5080	12" Grab Bar Tube	149	219
	5080	16" Grab Bar Tube	176	247
	5082	18" Grab Bar Tube	199	276
	5083	24" Grab Bar Tube	238	320
	5085	36" Grab Bar Tube	350	435
2.5	920-3942	42" Grab Bar**	635	828
LENGTH + 3°		** Complete grab bar kit		
9		Grab bars are ADA Compliant		
hotel shelves			PC	PN SN
22° or 26°	4543-20	20" Hotel Shelf with Towel Bar	822	987
22° or 26°	4543-24	24" Hotel Shelf	004	1,086
1	4343-24	with Towel Bar	304	1,000
			PC	DN
mirrors			PU	PN SN
12.4*	4544	Pivoting Vanity Mirror on Slide Bar	774	929
36.6*	4542	Frameless Pivoting Mirror 23.50" x 36.57" Overall 20" x 36.57" Glass Only	725	870

# COLUMNAR

straight sho	ower rod
	72.5° MAX .8°

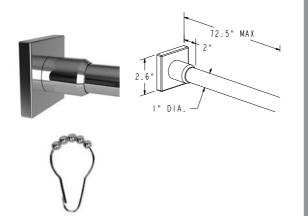
item	description	PC	PN SN
	: Order (1) Bracket Pair plus (1) Rod to make s should be trimmed for use in smaller openir		ınit. 6'
1139R-6	6' Shower Curtain Rod	198	239
4539B	Shower Rod Brackets Only, Pair	155	186
1139SR*	Shower Curtain Rings Set of 12	65	80

- 1) Mirrors a) Mirrors: beveled glass except 4544.
  - b) 4544: one side is 3x magnification.
- 2) Straight Shower Rods: with lacquered finishes are likely to scratch from abrasion caused by sliding curtain rings. This item is not covered by GINGER'S product warranty.



DYAU				
grab bars	item	description	PC	PN SN
	HOW TO ORDER:	STEP 1: Select Decorative Rings and Mo STEP 2: Select Grab Bar Tube	ounting Kit	
	<b>STEP 1:</b> 2040-2400	Decorative Rings and Mounting Kit	234	244
	<b>STEP 2:</b> 5080SQ	12" Grab Bar Tube	192	228
	5081SQ	16" Grab Bar Tube	235	315
	5082SQ	18" Grab Bar Tube	259	317
	5083SQ	24" Grab Bar Tube	300	361
	5085SQ	36" Grab Bar Tube	392	490
1.5.	2040-3942	42" Grab Bar**  ** Sold as a complete unit  Grab bars are ADA Compliant	733	989
3*		OF arab sare are respectively.		
hotel shelves			PC	PN SN
11,1	IMPORTANT: complete un	Order (1) Mounting Kit plus (1) Frame it.	to make	а
	524B	Hotel Shelf Mounting Kit	132	157
335.	XX43-20	20" Hotel Shelf Frame with Towel Bar	325	388
	XX43-24	24" Hotel Shelf Frame with Towel Bar	346	411
1 L8 20 ° OR 24"	XX43S-20	20" Hotel Shelf Frame with Towel Bar Squared Corners	408	491
33.	XX43S-24	24" Hotel Shelf Frame with Towel Bar Squared Corners	440	527
mirror			NO F	INISH
34"	4641N	Frameless Mirror 16" x 34" Overall	450	

#### straight shower rod



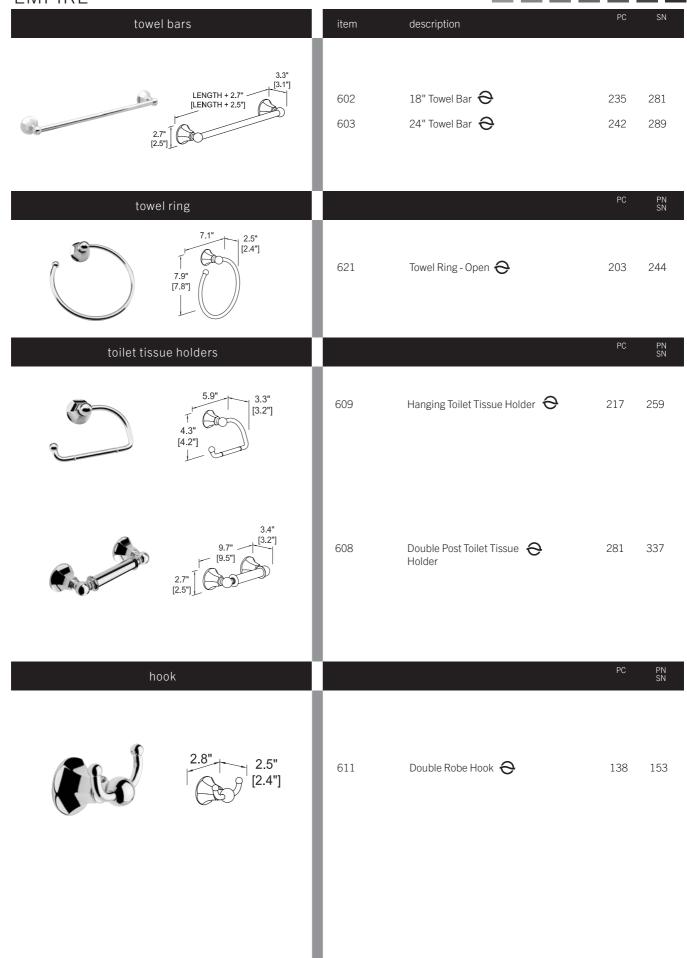
item	description	PC	PN SN
	T: Order (1) Bracket Pair plus (1) Rod to make ds should be trimmed for use in smaller openir		te unit. 6'
1139R-6	6' Shower Curtain Rod	198	239
5239B	Shower Rod Brackets Only, Pair	155	186
1139SR*	Shower Curtain Rings Set of 12	65	80

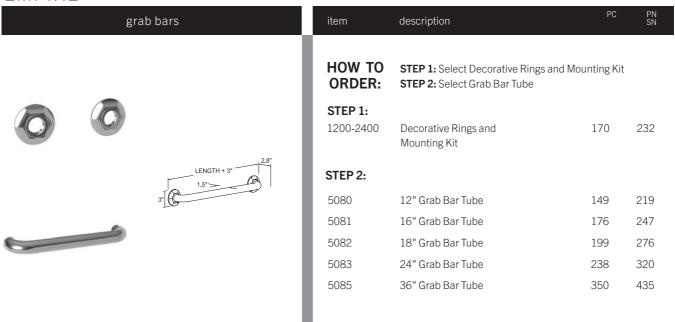
- 1) Mirrors: Glass is beveled.
- 2) Straight Shower Rods: with lacquered finishes are likely to scratch from abrasion caused by sliding curtain rings. This item is not covered by GINGER'S product warranty.

# EAVON

EAVON			- 50	D41
towel bar	item	description	PC	PN SN
in Caro	4803	24" Towel Bar \varTheta	275	329
towel ring			PC	PN SN
8.11	4821	Towel Ring - Open \varTheta	225	271
toilet tissue holders			PC	PN SN
8.5 Caso 3.6"	4808	Double Post Toilet Tissue Holder 合	257	311
8.1"				
S. Can	4827	Double Post Toilet Tissue Holder with Glass Cover	296	357
			DC	DN
hooks			PC	PN SN
4.8"	4811	Double Robe Hook 👄	257	291
2.7"	4817	Valet Hook	290	319

### **EMPIRE**



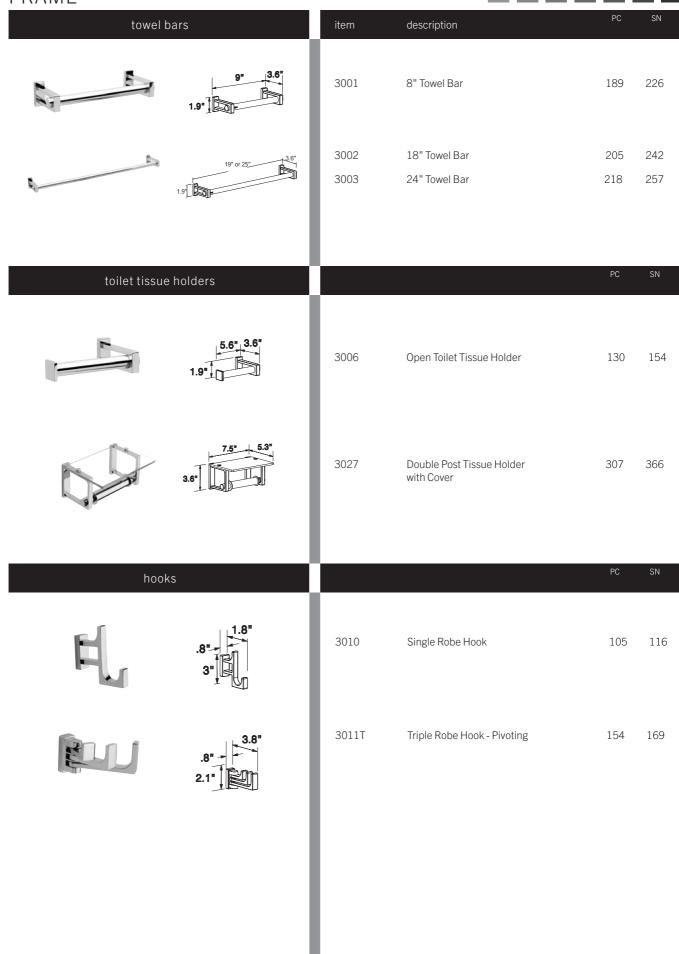


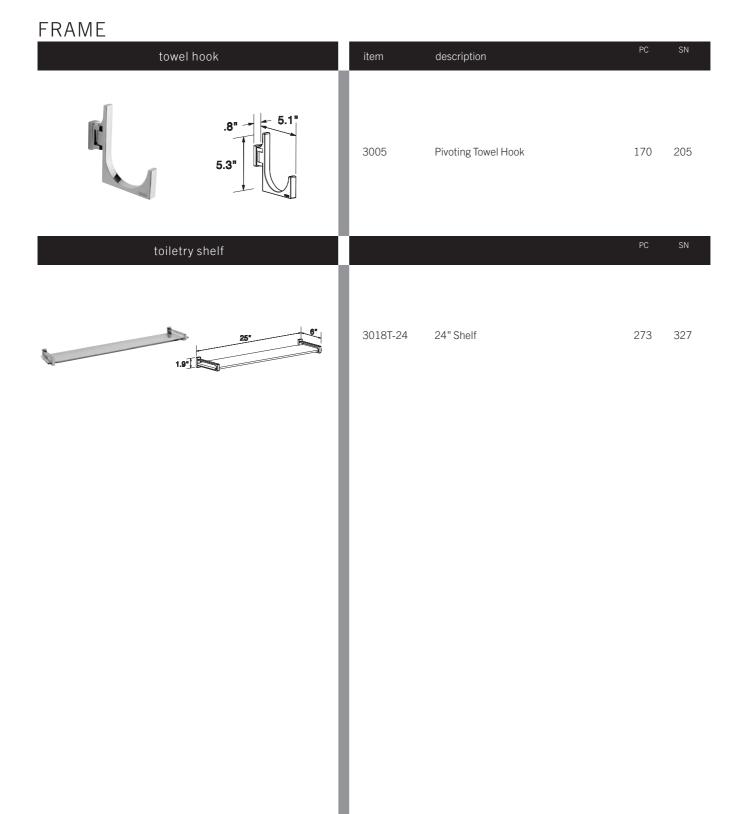


1200-3942 42" Grab Bar\*\* 635 828 \*\* Sold as a complete unit

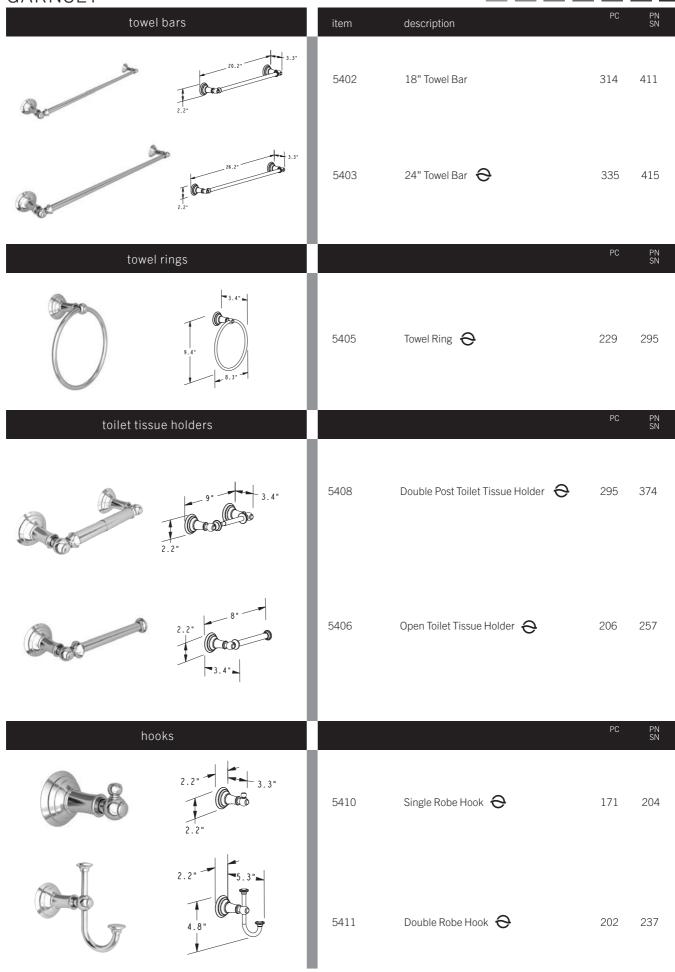


Grab bars are ADA Compliant



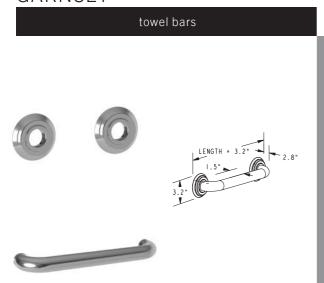


# **GARNSEY**

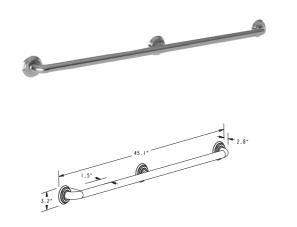


385

# GARNSEY



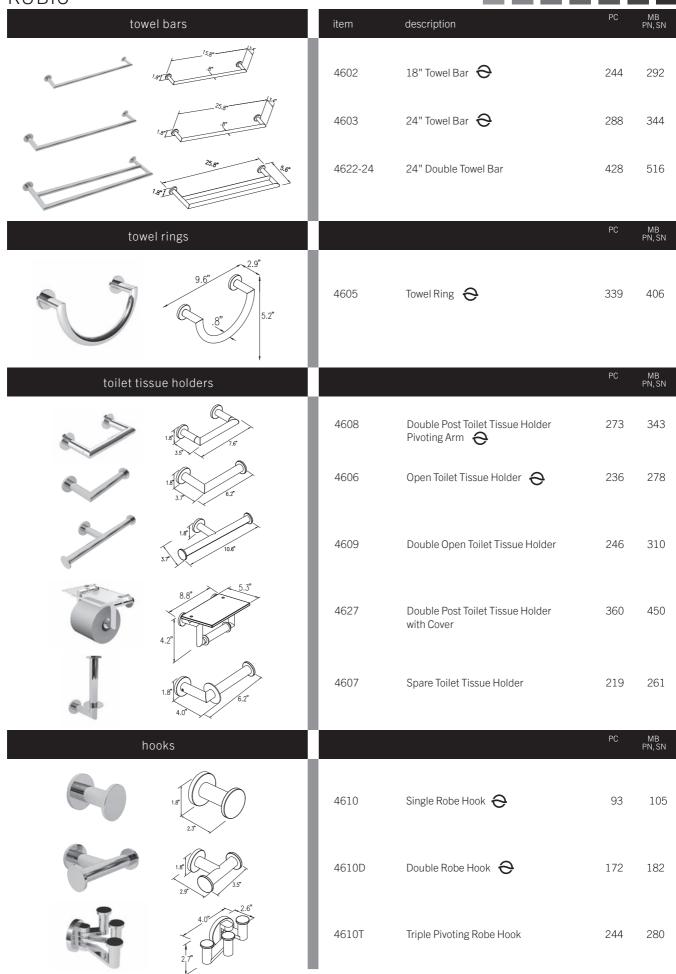
item	description	PC	PN SN
HOW TO ORDER:	STEP 1: Select Decorative Rings and Mour STEP 2: Select Grab Bar Tube	nting Kit	
STEP 1:			
2400-2400	Decorative Rings and Mounting Kit	275	406
STEP 2:			
5080	12" Grab Bar Tube	149	219
5081	16" Grab Bar Tube	176	247
5082	18" Grab Bar Tube	199	276
5083	24" Grab Bar Tube	238	320
5085	36" Grab Bar Tube	350	435



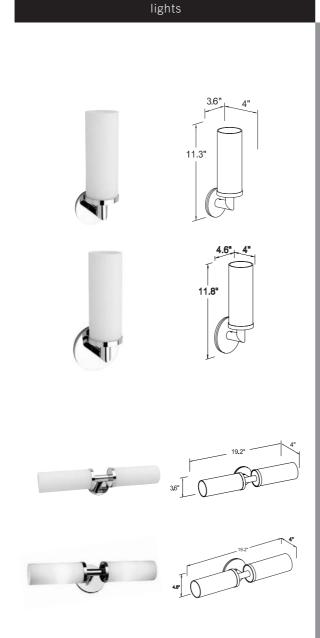
2400-3942 42" Grab Bar\*\* 733 989

\*\* Complete grab bar kit

Grab bars are ADA Compliant



KUBIC				
toiletry shelves	item	description	PC	MB PN, SN
5.3				
23.8	46247	OAH Ob alf	210	205
3.01	4634T	24" Shelf	318	385
11.5				
5.7	4619T-12	12" Shelf with Towel Bar	433	542
5.7				
23.5				
5.7	4619T-24	24" Shelf with Towel Bar	466	559
grab bars			PC	MB PN, SN
	ноw то	STEP 1: Select Decorative Rings and Mou	nting Kit	
	ORDER:	STEP 2: Select Grab Bar Tube	TUING NIL	
	STEP 1:			
2-3/4*	2480-2400	Decorative Rings and	219	244
1.5'	STEP 2:	Mounting Kit		
	5080SQ	12" Grab Bar Tube	192	228
	5081SQ	16" Grab Bar Tube	235	315
	5082SQ	18" Grab Bar Tube	259	317
	5083SQ	24" Grab Ba Tube	300	361
	5085SQ	36" Grab Bar Tube	392	490
12-3/4"			•	
45'	2480-3942	42" Grab Bar**	733	989
		** Complete grab bar kit		
3100		Grab bars are ADA Compliant		
hotel shelves			PC	MB PN, SN
	IMPORTANT: 0	Order (1) Mounting Kit plus (1) Frame to make a		
	complete unit.	, , , , , , , , , , , , , , , , , , ,		
	4645	11.1.101.101.101.101	100	1.05
	464B	Hotel Shelf Mounting Kit	136	165
11.1"				
22.6" or 26.6"	XX43-20	20" Hotel Shelf Frame with Towel Bar	325	388
150	XX43-24	24" Hotel Shelf Frame	346	411
		with Towel Bar		
11.12	XX43S-20	20" Hotel Shelf Frame w/Towel Bar	408	491
22.6" or 26.6"	700.700.70	Squared Corners	.00	101
	XX43S-24	24" Hotel Shelf Frame w/Towel Bar Squared Corners	440	527
5"		,		



item description

PC MB PN, SN

IMPORTANT: The backplate on the 4681 and 4682 lights is not of standard size. Provide the following information to your electrician and wall finisher for proper installation.

The 4681 and 4682 Kubic Lights are designed to mount onto a raised cover plate (also called a round plaster ring or a round raised mud ring) attached to an electrical box in the pre-drywall stage. Use two no. 8 tapped holes on 2 3/4" centers. Maximum diameter of finished wall opening that will be covered by the Kubic light backplate is 3 5/8".

The 4681L and 4682L lights have a larger rosette that covers a standard 1 GANG US junction box. The Kubic Single lights can be installed with the shade facing upward or downward.

4681	Single Light, 3.6" ø Rosette**	508	612
DWRR	Raised Cover Plate for 4681 or 4682	14	14
4681L	Single Light, 4.6" ø Rosette**	527	633

The Kubic Double lights can be installed horizontally or vertically.

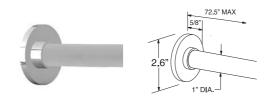
Double Light, 3.6" ø Rosette**	580	696
Raised Cover Plate for 4681 or 4682	14	14
Double Light, 4.6" ø Rosette**	599	722
Replacement Glass Shade, Satin Etched, Cased Opal. Note finish when ordering (i.e. 3681-G-O	143	183
	Raised Cover Plate for 4681 or 4682  Double Light, 4.6" ø Rosette**  Replacement Glass Shade, Satin Etched, Cased Opal.	Raised Cover Plate for 4681 or 4682 14  Double Light, 4.6" ø Rosette** 599  Replacement Glass Shade, 143



mirror		NO FINISH
34"	4641N Frameless Mirror 16" x 34" Overall	450

# **KUBIC**

# straight shower rod

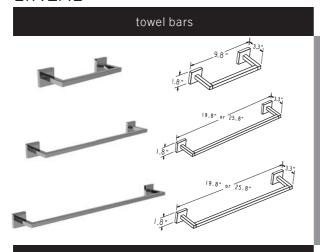




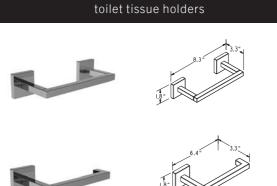
item	description	PC	PN SN		
IMPORTANT: Order (1) Bracket Pair plus (1) Rod to make a complete unit. 6' Straight Rods should be trimmed for use in smaller openings.					
1139R-6	6' Shower Curtain Rod	198	239		
4639B	Shower Rod Brackets Only Pair	97	117		
	*Not available in MB				
1139SR*	Shower Curtain Rings Set of 12	65	80		

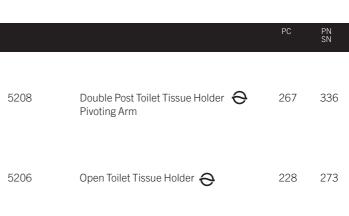
- 1) Lights are UL listed for damp locations and ADA compliant. Glass Shade is satin etched cased opal. Bulbs are A19 incandescent, 100 watt maximum.
- 2) Toiletry Shelves: Glass is tempered.
- 3) Mirrors: Glass is beveled.
- 4) Straight Shower Rods: with lacquered finishes are likely to scratch from abrasion caused by sliding curtain rings. This item is not covered by GINGER'S product warranty.

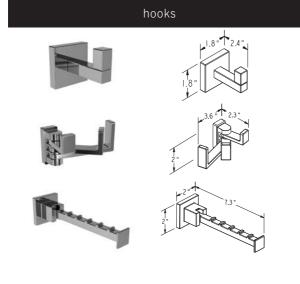
# LINEAL



item	description	PC	PN SN
5205	8" Towel Bar 😜	168	202
5202	18" Towel Bar 😝	239	286
5203	24" Towel Bar 😝	281	337



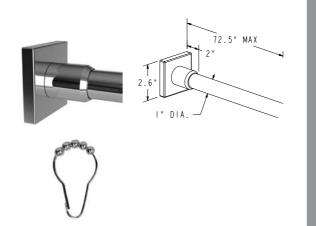




			SN
5210	Robe Hook \varTheta	84	91
5210T	Triple Robe Hook - Pivoting	227	250
5217	Valet Hook	279	306

grab bars	item	description	PC	PN SN
	HOW TO ORDER:	STEP 1: Select Decorative Rings and Mo STEP 2: Select Grab Bar Tube	unting Kit	
	<b>STEP 1:</b> 2040-2400	Decorative Rings and Mounting Kit	234	244
	STEP 2:			
	5080SQ	12" Grab Bar Tube	192	228
	5081SQ	16" Grab Bar Tube	235	315
	5082SQ	18" Grab Bar Tube	259	317
	5083SQ 5085SQ	24" Grab Ba Tube 36" Grab Bar Tube	300 392	361 490
44.9	2040-3942	42" Grab Bar**  ** Sold as a complete unit	733	989
1.5" lab		Grab bars are ADA Compliant		
hotel shelves			PC	PN SN
	IMPORTANT complete un	Order (1) Mounting Kit plus (1) Frame it.	to make	а
	524B	Hotel Shelf Mounting Kit	132	157
20* OR 24"	XX43-20	20" Hotel Shelf Frame with Towel Bar	325	388
3,5"	XX43-24	24" Hotel Shelf Frame with Towel Bar	346	411
11.8 " 20° OR 24°	XX43S-20	20" Hotel Shelf Frame with Towel Bar Squared Corners	408	491
3,8 "	XX43S-24	24" Hotel Shelf Frame with Towel Bar Squared Corners	440	527
mirror			NO F	INISH
34"	4641N	Frameless Mirror 16" X 34" Overall	450	

### straight shower rod



item	description	. 0	SN
	T: Order (1) Bracket Pair plus (1) Rod to make Is should be trimmed for use in smaller openir		e unit. 6'
1139R-6	6' Shower Curtain Rod	198	239
5239B	Shower Rod Brackets Only, Pair	155	186
1139SR*	Shower Curtain Rings Set of 12	65	80

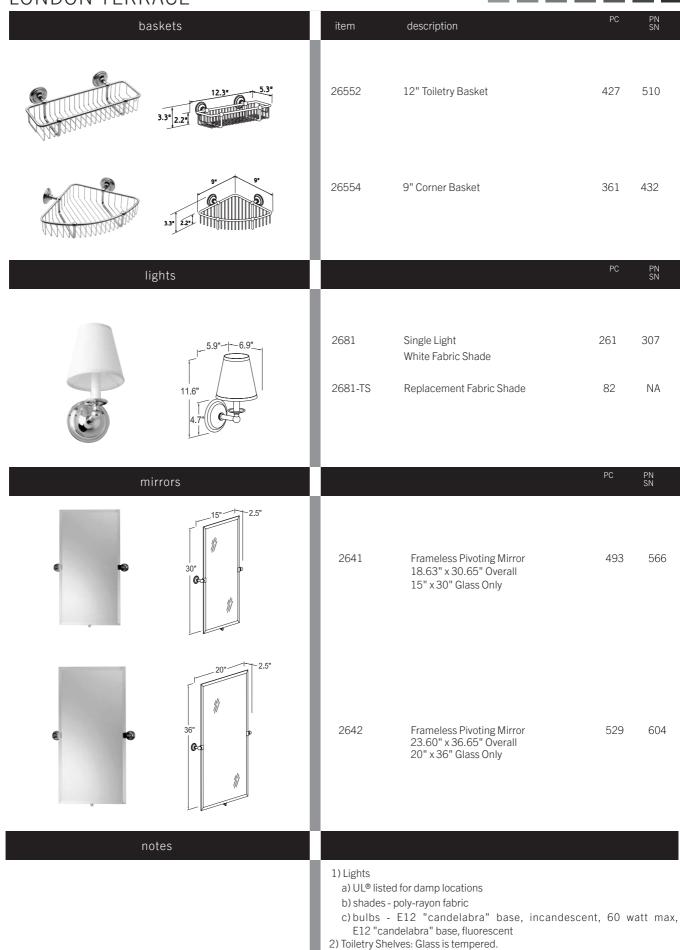
- 1) Mirrors: Glass is beveled.
- 2) Straight Shower Rods: with lacquered finishes are likely to scratch from abrasion caused by sliding curtain rings. This item is not covered by GINGER'S product warranty.

# LONDON TERRACE

LONDON TERRACE				
towel bars	item	description	PC	PN SN
20.1° or 28.1°  2.1° [	2602 2603	18" Towel Bar 😝	170 175	204 208
2.1° C 3.5°	2605	8" Towel Bar 😝	158 PC	184 PN SN
toilet tissue holders	2608	Double Post 😌 Toilet Tissue Holder	195	235
4.5"	2609	Hanging Toilet Tissue Holder	205	242
hook			PC	PN SN
2.1" 3.8"	2611	Double Robe Hook \varTheta	103	114
toiletry shelf			PC	PN SN
2.7	2635T-24	24" Gallery Rail Shelf	318	382
baskets			PC	PN SN
2.1"	26550	Soap Basket	209	251
3.3" 2.4"	26551	10" Toiletry Basket	342	405

394

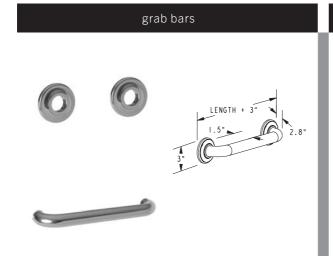
## LONDON TERRACE



3) Mirrors: Glass is beveled.

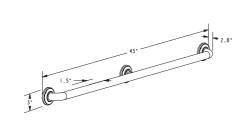
### PAVIN

PAVIN towel bars	item	description	PC	PN SN
20.2*	5602 5603	18" Towel Bar 😝	314 335	411 415
towel ring			PC	PN SN
9.4" 3.4°	5605	Towel Ring 😝	229	295
toilet tissue holders  9" 3.4" 2.2"	5608	Double Post Toilet Tissue Holder 👄	PC 295	PN SN
3.5"	5606	Open Toilet Tissue Holder 😂	206	261
2.2" 3.4"	5610	Single Robe Hook 砱	PC 171	PN SN
2.2" 5.3"	5611	Double Robe Hook 👄	202	237
Draduot also available in Newport Press Sur	tton Colloction i	in all Newport Proce finishes		



item	description	PC	PN SN
HOW TO ORDER:	STEP 1: Select Decorative Rings and Mour STEP 2: Select Grab Bar Tube	nting Kit	
<b>STEP 1:</b> 2440-2400	Decorative Rings and Mounting Kit	275	406
STEP 2:			
5080	12" Grab Bar Tube	149	219
5081	16" Grab Bar Tube	176	247
5082	18" Grab Bar Tube	199	276
5083	24" Grab Bar Tube	238	320
5085	36" Grab Bar Tube	350	435





2440-3942 42" Grab Bar\*\* 733 989

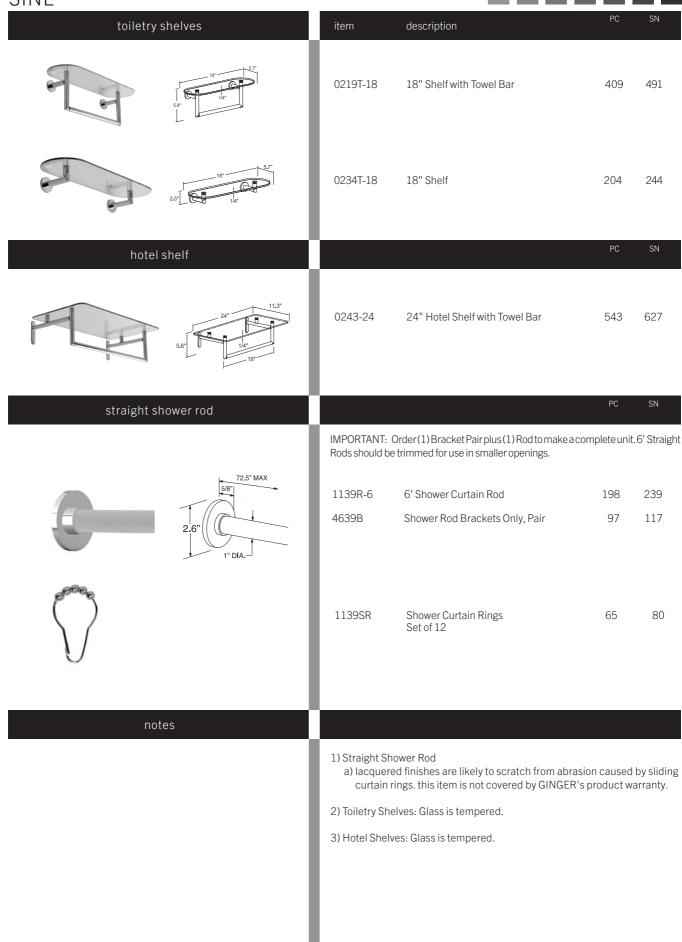
\*\* Sold as a complete unit



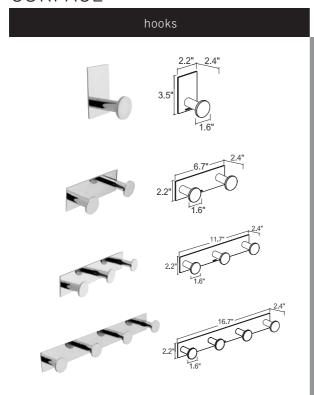
Grab bars are ADA Compliant

towel bars	item	description	PC	SN
1.8"	0205	8" Towel Bar 😜	141	171
19.8" or 25.8"	0202 0203	18" Towel Bar 👄 24" Towel Bar 👄	187 197	223 238
toilet tissue holders			PC	SN
1.8"	0208	Double Post Toilet Tissue Holder 👄	201	239
1.8"	0206	Open Toilet Tissue Holder 💍	126	153
hooks			PC	SN
2.3" 2.2"	0210	Robe Hook \varTheta	98	107
1.8" 2.4"	0210H	Single Robe Hook 😜	74	84
trave			PC	SN
trays	0218CT-10-10	O Corner Shelf	137	169

## SINE



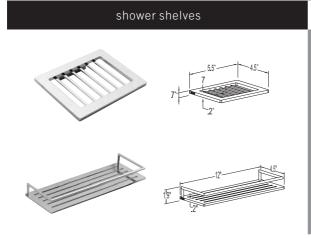
SURFACE			PC	SN
25.7"	2803	description  24" Towel Bar 😜	380	458
towel ring	2805	Towel Ring 👄	PC 259	sn 312
toilet tissue holders			PC	SN
2.2"	2806L	Open Toilet Tissue Holder, Left	212	255
2.2"	2806R	Open Toilet Tissue Holder, Right 👄	212	255
2.2"	2809	Double Open Toilet Tissue Holder	257	310
2.2"	2808	Double Post Toilet Tissue Holder 👄	279	335



item	description	PC	SN
2810	Single Robe Hook 😝	124	135
2810D	Double Robe Hook 😝	184	200
2810T	Triple Robe Hook	255	280
2810Q	Quadruple Robe Hook	310	339

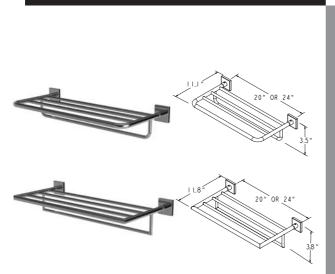
toiletry shelves	
23.7"	
11.7" 3.5" 5.9"	

		PC	SN
2835T-24	24" Gallery Shelf	469	562
2819RT-12	12" Gallery Shelf with Towel Bar	445	NA



		PC	SN
28500	Shower Shelf - Soap Holder	358	430
28502	12" Shower Shelf	555	655

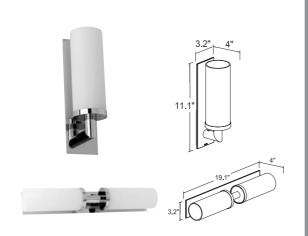
SURFACE shower shelves	item	description	PC	SN
139	28501	14" Combination Shower Shelf	817	980
8.8° - 8.8° - 4.5° - 4.	28505	Corner Shower Shelf	775	929
8.89	28504R	Combination Corner Shower Shelf, Right	783	936
9.41	28504L	Combination Corner Shower Shelf, Left	783	936
grab bars			PC	SN
	HOW TO ORDER:	STEP 1: Select Decorative Rings and Mot STEP 2: Select Grab Bar Tube	unting Kit	
Use of the state o	STEP 1: 2040-2400 STEP 2:	Decorative Rings and Mounting Kit	234	244
	5080SQ	12" Grab Bar Tube	192	228
	5081SQ	16" Grab Bar Tube	235	315
	5082SQ	18" Grab Bar Tube	259	317
	5083SQ	24" Grab Bar Tube	300	361
	5085SQ	36" Grab Bar Tube	392	490
44.9"	2040-3942	42" Grab Bar**	733	989
44.9"		** Sold as a complete unit		
1 Co		Grab bars are ADA Compliant		



hotel shelves

item	description	PC	SN		
IMPORTANT: Order (1) Mounting Kit plus (1) Frame to make a complete unit.					
524B	Hotel Shelf Mounting Kit	132	157		
XX43-20	20" Hotel Shelf Frame with Towel Bar	325	388		
XX43-24	24" Hotel Shelf Frame with Towel Bar	346	411		
XX43S-20	20" Hotel Shelf Frame w/Towel Bar Squared Corners	408	491		
XX43S-24	24" Hotel Shelf Frame w/Towel Bar Squared Corners	440	527		

lights



mirror

IMPORTANT: The backplate on these lights is not of standard size. Provide the following information to your electrician and wall finisher for proper installation.

Surface single light is designed to be mounted onto a standard vertically installed switch box. Maximum width of finished opening should be less than 2-1/2". Surface double light mounts onto a horizontally installed switch box. Maximum height of finished opening should be less than 2-1/2".

The Surface Single lights can be installed with the shade facing upward or downward.

2881	Single Light	622	745
3681-G-0	Replacement Glass Shade Satin Etched, Cased Opal Note finish when ordering (i.e. 3681-G-0/Pe	143 C)	183

The Surface Double lights can be installed vertically or horizontally.

Tilting mechanism may be used w/framed mirror.

Tilt Mechanism, Optional\*\*

2882 Double Light 736 886

34"

2841 Mirror 640 752 18.26" x 34" Overall 16" x 34" Glass Only

\*\*Mirror tilts 4.5° with mechanism.

notes

- 1) Lights are UL listed for damp locations and ADA compliant. Glass Shade is satin etched cased opal. Bulbs are A19 incandescent, 100 watt maximum.
- 2) Toiletry Shelves: Glass is tempered.
- 3) Mirrors: Glass is beveled.

MTM-009

96

96

DASKLIS			
corner baskets	item	description	list
6'	553G/MB	Matte Black	129
	553G/PC	Polished Chrome	112
Hotelier	553G/PN	Polished Nickel	129
	553G/SN	Satin Nickel	129
6			
	553DG/MB	Matte Black	135
	553DG/PC	Polished Chrome	115
Hotelier	553DG/SN	Satin Nickel	135
8.7	554G/PC	Polished Chrome	144
	554G/SN	Satin Nickel	170
Hotelier Hotelier			
	554DG/MB	Matte Black	196
8.7	554DG/PC	Polished Chrome	165
	554DG/PN	Polished Nickel	196
	554DG/SN	Satin Nickel	196
Hotelier			
9. 9.	26554/PC	Polished Chrome	361
	26554/PN	Polished Nickel	432
3,3" Z22	26554/SN	Satin Nickel	432
London Terrace			
7.0			
8.3" 7.1"	G504/PC	Polished Chrome	349
	G504/PN	Polished Nickel	387
Splashables	G504/SN	Satin Nickel	387
9.7" 8.4"	504L/PC	Polished Chrome	379
3"	504L/PN	Polished Nickel	458
Splashables	504L/SN	Satin Nickel	458
· ·			

BASKETS			
corner baskets	item	description	list
077 4 847	505L/PC	Polished Chrome	379
	505L/PN	Polished Nickel	458
31	505L/SN	Satin Nickel	458
Splashables			
18 18	28505/PC	Polished Chrome	775
	28505/SN	Satin Nickel	929
Surface			
	28504R/PC	Polished Chrome	783
88	28504R/SN	Satin Nickel	936
28504R Shown	28504L/PC	Polished Chrome	783
Z85U4R Snown	28504L/SN	Satin Nickel	936
soap baskets	item	description	list
	550G/MB	Matte Black	104
5.2" + 4"	550G/PC	Polished Chrome	86
1.4"	550G/PN	Polished Nickel	104
Hotelier	550G/SN	Satin Nickel	104
<b>.</b>			
5.8"	26550/PC	Polished Chrome	209
2.1"	26550/PN	Polished Nickel	251
London Terrace	26550/SN	Satin Nickel	251
5.5" 4.5"	28500/PC	Polished Chrome	358
22	28500/SN	Satin Nickel	430
Surface			

DASILIS	
combinatio	n baskets
WHERE WE WAR TO THE PARTY OF TH	10.7"  3.9"  Splashables
	3" Splashables
	19 Surface

item	description	list
501/PC	Polished Chrome	196
501/PN	Polished Nickel	268
501/SN	Satin Nickel	268
503L/PC	Polished Chrome	349
503L/PN	Polished Nickel	449
503L/SN	Satin Nickel	449
28501/PC	Polished Chrome	817
28501/SN	Satin Nickel	980
1		

2.3" Hotelier
10.6" 3.3" 2.4" London Terrace
3.3° 2.2° London Terrace

long baskets

item	description	list
552G/PC	Polished Chrome	215
552G/PN	Polished Nickel	259
552G/SN	Satin Nickel	259
26551/PC	Polished Chrome	342
26551/PN	Polished Nickel	405
26551/SN	Satin Nickel	405
26552/PC	Polished Chrome	427
26552/PN	Polished Nickel	510
26552/SN	Satin Nickel	510

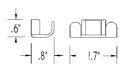
long bask	kets
THE THE THE PARTY OF THE PARTY	10.7" 3.9" 2" Splashables
	12 4.5

item	description	list
G502/PC	Polished Chrome	196
G502/PN	Polished Nickel	268
G502/SN	Satin Nickel	268
28502/PC	Polished Chrome	555
28502/SN	Satin Nickel	655

	119"
3	Surface

razor hook

~	
100	
100	IN
)	



599/PC	Polished Chrome	48
599/PN	Polished Nickel	70
599/SN	Satin Nickel	70

description

Can be used on Splashables only.

item

Does NOT work with Hotelier, London Terrace or Surface Baskets/Shelves.

Razor hooks must be used in conjunction with basket.

Razor hooks cannot be installed directly on the wall.

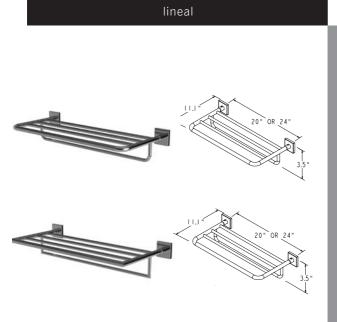
GRAB BARS				Ė
grab bars - step 1	item	description	PC	MB, PN SN
	ноw то (	ORDER:		
	STEP 1: Selec	t Decorative Rings and Mounting Kit		
	STEP 2: Selec	t Grab Bar Tube Size & Style		
	920-2400*	Decorative Rings and Mounting Kit Matches Chelsea & Columnar Series	170	232
	990-2400*	Decorative Rings and Mounting Kit	170	232
	1200-2400*	Decorative Rings and Mounting Kit Matches Empire Series	170	232
0	2040-2400*	Decorative Rings and Mounting Kit Matches Dyad & Lineal Series	234	244
	2400-2400*	Decorative Rings and Mounting Kit Matches Garnsey Series	275	406
	2440-2400*	Decorative Rings and Mounting Kit Matches Pavin Series	275	406
	2480-2400	Decorative Rings and Mounting Kit Matches Kubic Series	219	244
grab bars - step 2			PC	MB, PN SN
	STEP 2:			
	E000*	10" Crob Dor Tubo	1.40	210
	5080* 5081*	12" Grab Bar Tube 16" Grab Bar Tube	149 176	219 247
	5082*	18" Grab Bar Tube	199	276
	5083*	24" Grab Bar Tube	238	320
	5085*	36" Grab Bar Tube	350	435



STEP 2:			
5080*	12" Grab Bar Tube	149	219
5081*	16" Grab Bar Tube	176	247
5082*	18" Grab Bar Tube	199	276
5083*	24" Grab Bar Tube	238	320
5085*	36" Grab Bar Tube	350	435
5080SQ	12" Grab Bar Tube	192	228
5081SQ	16" Grab Bar Tube	235	315
5082SQ	18" Grab Bar Tube	259	317
5083SQ	24" Grab Bar Tube	300	361
5085SQ	36" Grab Bar Tube	392	490

HOTEL SHELVES				
chelsea	item	description	PC	PN SN
	IMPORTANT unit.	T: Order (1) Mounting Kit plus (1) Frame	to make a c	omplete
	114B	Hotel Shelf Mounting Kit	146	174
22.6° or 26.6°	XX43-20	20" Hotel Shelf Frame with Towel Bar	325	388
4.8"	XX43-24	24" Hotel Shelf Frame with Towel Bar	346	411
27.5 08 24.5"	XX43S-20	20" Hotel Shelf Frame with Towel Bar, Squared Corners	408	491
	XX43S-24	24" Hotel Shelf Frame with Towel Bar, Squared Corners	440	527
columnar			PC	PN SN
22" or 26"  4.4"	4543-20 4543-24	20" Hotel Shelf w/ Towel Bar 24" Hotel Shelf w/ Towel Bar	822 904	987 1,086
kubic	IMPORTANT unit.	Γ: Order (1) Mounting Kit plus (1) Fram	PC ne to make a	MB PN, SN complete
22.6" or 26.6"	464B	Hotel Shelf Mounting Kit	136	165
	XX43-20	20" Hotel Shelf Frame	325	388
	XX43-24	with Towel Bar 24" Hotel Shelf Frame with Towel Bar	346	411
22.6" or 26.6" G	XX43S-20	20" Hotel Shelf Frame with Towel Bar Squared Corners	408	491
	XX43S-24	24" Hotel Shelf Frame with Towel Bar Squared Corners	440	527

## **HOTEL SHELVES**

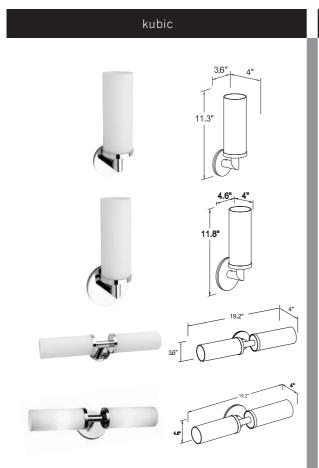


item	description	PC	MB PN, SN
IMPORTAN complete ui	T: Order (1) Mounting Kit plus (1) Frame t nit.	to make a	
524B	Hotel Shelf Mounting Kit	132	157
XX43-20	20" Hotel Shelf Frame with Towel Bar	325	388
XX43-24	24" Hotel Shelf Frame	346	411
XX43S-20	20" Hotel Shelf Frame w/Towel Bar Squared Corners with Towel Bar	408	491
XX43S-24	24" Hotel Shelf Frame w/Towel Bar Squared Corners	440	527

5.6	20° or 24"
-----	------------

sine

0243-24	24" Hotel Shelf with Towel Bar	543	627



itom	description	PC	MB
item	description		PN, SN

IMPORTANT: The backplate on the 4681 and 4682 lights is not of standard size. Provide the following information to your electrician and wall finisher for proper installation.

The 4681 and 4682 Kubic Lights are designed to mount onto a raised cover plate (also called a round plaster ring or a round raised mud ring) attached to an electrical box in the pre-drywall stage. Use two no. 8 tapped holes on 2-3/4" centers. Maximum diameter of finished wall opening that will be covered by the Kubic light backplate is 3-5/8".

The 4681L and 4682L lights have a larger rosette that covers a standard 1 GANG US junction box. The Kubic Single lights can be installed with the shade facing upward or downward.

4681	Single Light, 3.6" ø Rosette**	508	612
DWRR	Raised Cover Plate for 4681 or 4682	14	14
4681L	Single Light, 4.6" ø Rosette**	527	633

The Kubic Double lights can be installed horizontally or vertically.

4682	Double Light, 3.6" ø Rosette**	580	696
DWRR	Raised Cover Plate for 4681 or 4682	14	14
4682L	Double Light, 4.6" ø Rosette**	599	722
3681-G-0	Replacement Glass Shade, Satin Etched, Cased Opal Note finish when ordering (i.e. 3681-G-O/PC)	143	183
	_		

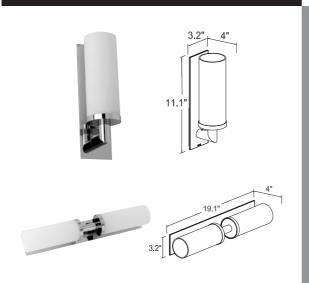


\*\*ADA Compliant

london t	errace
	11.6"

	PC	PN SN
Single Light White Fabric Shade	261	307
Replacement Fabric Shade	82	82
	White Fabric Shade	White Fabric Shade

surface



IMPORTANT: The backplate on these lights are not of standard size. Provide the following information to your electrician and wall finisher for proper installation. Surface single light is designed to be mounted onto a standard vertically installed switch box. Maximum width of finished opening should be less than 2-1/2". Surface double light mounts onto a horizontally installed switch box. Maximum height of finished opening should be less than 2-1/2".

2881	Single Light**	622	745
3681-G-0	Replacement Glass Shade, Satin Etched, Cased Opal	143	183
	Note finish when ordering	(i.e. 3681-G-O/PC)	

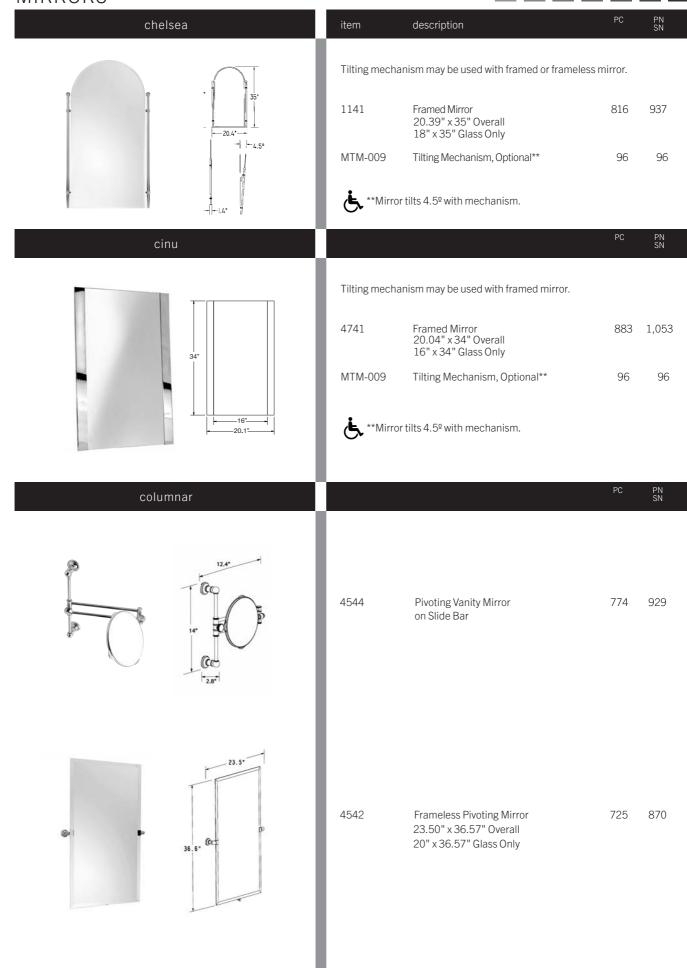
The Surface Double lights can be installed horizontally or vertically.

2882 Double Light\*\* 736 886

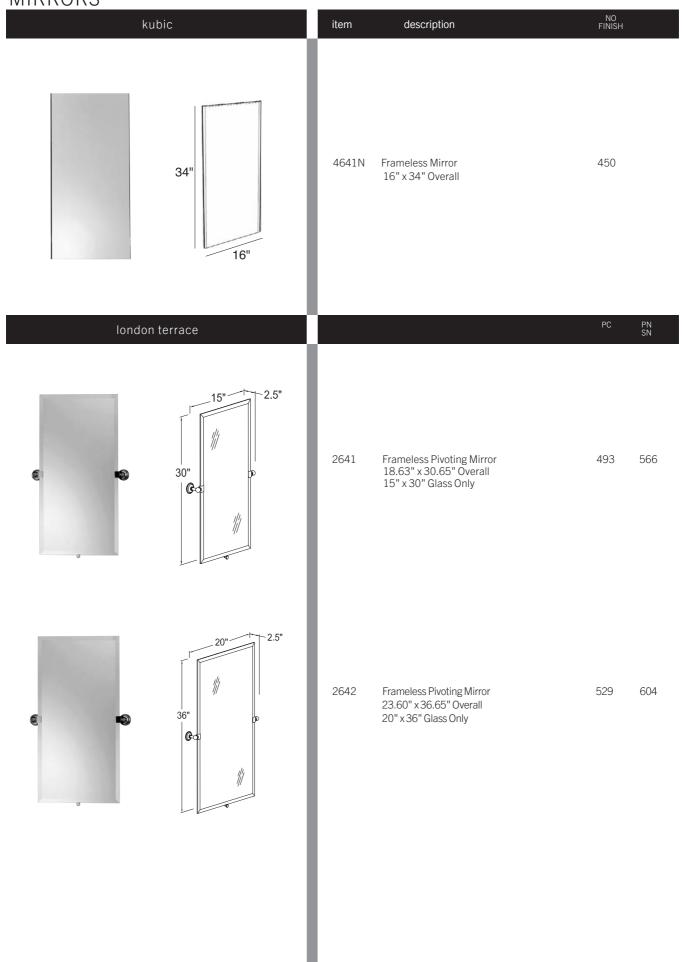


\*\*ADA compliant

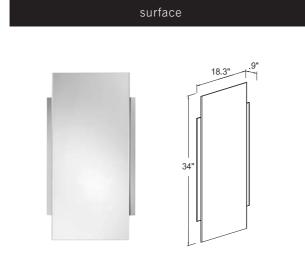
## **MIRRORS**



## **MIRRORS**



## **MIRRORS**



item	description	PC	SN
Tilting	mechanism may be used w/framed mirror.		
2841	Mirror 18.26" x 34" Overall 16" x 34" Glass Only	640	752
MTM-00	9 Tilting Mechanism, Optional**	96	96
<b>.</b>	*Mirror tilts 4.5° with mechanism.		

notes

- 1) Claims for damages must be made within 14 days. See pg. 422, section 4.
- 2) Mirrors: Glass is beveled.

### SHOWER RODS

SHOWER RODS				
chelsea	item	description	PC	PN SN
	IMPORTANT should be trii	: Order (1) Bracket Pair plus (1) Rod to m mmed for use in smaller openings.	ake a complet	e unit. 6' Rod
2" 74.3" MAX.	1139R-6	6' Shower Curtain Rod	198	239
LAID."1	1139B	Shower Rod Brackets Only Pair	155	186
columnar			PC	PN SN
72.5° MX		: Order (1) Bracket Pair plus (1) Rod to m mmed for use in smaller openings.	ake a complet	e unit. 6' Rod
25	1139R-6	6' Shower Curtain Rod	198	239
	4539B	Shower Rod Brackets Only Pair	155	186
kubic + sine			PC	PN SN
72.5" MAX 5/8"		Order (1) Bracket Pair plus (1) Rod to mak nmed for use in smaller openings.	ke a complete u	nit. 6' Rod
2.6"	1139R-6	6' Shower Curtain Rod†	198	239
1" DIA.	4639B	Shower Rod Brackets Only Pair†	97	117
		†Not available in MB		
lineal			PC	PN SN
72.5" MAX 2"		: Order (1) Bracket Pair plus (1) Rod to ma s should be trimmed for use in smaller ope		unit. 6'
2.6"	1139R-6	6' Shower Curtain Rod	198	239
I" DIA.	5239B	Shower Rod Brackets Only Pair	155	186
shower rings			PC	SN
	1139SR	Shower Curtain Rings Set of 12	65	80
notes	from abra	shower Rods that are lacquered finishe sion caused by sliding curtain rings. Th R's product warranty.		



Basket Item	Replacement Part	Description	GRP 1	GRP
Hotelier Baskets	HOTELBASKPAC	Basket Mounting Hardware Pack	63	73
Hotelier Baskets	55CC	Hotelier Basket Cap Only	10	12
Splashables Baskets	5XXC	Basket Cap Cover, Each	7	10
Splashables Baskets	5XXF	Basket Post, Each	6	7
Splashables Baskets	5XXR	Basket O-Ring for Cap Cover, Each	3	NA
Splashables Baskets	SPLASHPAC	Splashables Mounting Hardware Pack	88	105
Cayden Item	Replacement Part	Description	GRP 1	GRP
4917	45XX	Mounting Bracket	21	NA
4917	1-206	Mounting Hardware Pack, 4917 only	9	NA
Accessories	6XXB	Mounting Bracket	10	NA
Accessories	8-1.2CPZ	Screw for Mounting Bracket	2	NA
Accessories	91165	Wall Anchor, Tile	2	NA
Accessories	91460	Wall Anchor, Drywall	2	NA
Accessories	92031	Set Screw	2	NA
Accessories	10615	Hex Key	2	NA
Chelsea Item	Replacement Part	Description	GRP 1	GRP
1102	1152	5/8"Æx18"Bar	72	84
1103	1153	5/8" Æ x 24" Bar	88	105
1110	1100B	Rosette for 1110 Robe Hook Only	28	31
1110	11XXB	Wall Mounting Bracket, 1110 Only	10	NA
1110	1-206	Mounting Hardware Pack, 1110 only	9	NA
1108N, 1108D	1108TN	Replacement Roller	76	88
1135T-24	1135-24TSCL	Replacement 24" Gallery Shelf Glass	206	NA
Accessories	1100C	Chelsea Rosette	43	50
Accessories	11XXD	Wall Mounting Bracket	23	NA
Accessories	8-1.2CPZ	Screw for Mounting Bracket	2	NA
Accessories	91165	Wall Anchor, Tile	2	NA
Accessories	91460	Wall Anchor, Drywall	2	NA
Accessories	CHELPAC	Mounting Hardware Pack	100	NA
Accessories	92308	Set Screw	3	NA
Accessories	10888	Hex Key	2	NA
Hotel Shelves	10615	Hex Key	2	NA
Cinu Item	Replacement Part	Description	GRP 1	GRP
Accessories	1-206	Hardware Pack	9	NA
Accessories	92437	Mounting Bracket	6	NA
Accessories	92495	Set Screw	2	NA
Accessories	92422	Hex Key	2	NA
Columnar Item	Replacement Part	Description	GRP 1	GRI
4508N, 4527, 4528	1108TN	Replacement Roller	9	N.
Accessories	45XX	Mounting Bracket	6	N
Accessories	1-206	Mounting Hardware Pack	2	N.
Accessories	92308	Set Screw	2	N
Accessories	10888	Hex Key		

REPLACEMENT	PARTS			
Dyad Item	Replacement Part	Description	GRP 1	GRP 2
5327	2808T	Replacement Roller	82	92
Single Post Accessories	SINEPAC-SINGLE	Mounting Hardware Pack (Single Post)	26	NA
Double Post Accessories	SINEPAC-DOUBLE	Mounting Hardware Pack (Double Post)	41	NA
Accessories	02XXG	Mounting Bracket	6	NA
Accessories	1-206	Mounting Hardware Pack	9	NA
Accessories	92031	Set Screw	2	NA
Accessories	10615	Hex Key	2	NA
Eavon Item	Replacement Part	Description	GRP 1	GRP 2
4817	45XX	Mounting Bracket	21	NA
4817	1-206	Mounting Hardware Pack, 4817 Only	9	NA
Accessories	6XXB	Mounting Bracket	10	NA
Accessories	8-1.2CPZ	Screw for Mounting Bracket	2	NA
Accessories	91165	Wall Anchor, Tile	2	NA
Accessories	91460	Wall Anchor, Drywall	2	NA
Accessories	92031	Set Screw	2	NA
Accessories Accessories	10615 10615	Hex Key	2 2	NA NA
Accessories	10013	Hex Key	2	INA
Empire Item	Replacement Part	Description	GRP 1	GRP 2
608	1108TN	Replacement Roller	76	88
Single Post Accessories	600B	Small Hexagonal Cone	41	48
Single Post Accessories	6XXB	Small Mounting Bracket	10	NA
Accessories	8-1.2CPZ	Screw for Mounting Bracket	2	NA
Accessories	91165	Wall Anchor, Tile	2	NA
Accessories	91460	Wall Anchor, Drywall	2	NA
Double Post Accessories	600A	Large Hexagonal Cone	53	73
Double Post Accessories	6XXA	Large Mounting Bracket	12	NA
Double Post Accessories	EMPPACA	Mounting Hardware Pack, Double Post	82	NA
Accessories	10888	Hex Key	2	NA
Hotel Shelves	10615	Hex Key	2	NA
Frame Item	Replacement Part	Description	GRP 1	GRP 2
3027	2808T	Replacement Roller	82	92
Accessories	30XX	Mounting Bracket	8	NA
Accessories	1-206	Mounting Hardware Pack	9	NA
3018T-24	3018-24TSCL	24" Shelf, Tempered Glass	120	NA
3027	3027G	Tempered Glass, Toilet Tissue Holder	82	NA
Accessories	92308	Set Screw	3	NA
Accessories	10888	Hex Key	2	NA

Garnsey Item	Replacement Part	Description	GRP 1	GRP
Accessories	6XXB	Mounting Bracket	10	N/
Accessories	8-1.2CPZ	Screw for Mounting Bracket	2	N/
Accessories	91165	Wall Anchor, Tile	2	N/
Accessories	91460	Wall Anchor, Drywall	2	N/
Accessories	92031	Set Screw	2	N/
Accessories	10615	Hex Key	2	N/
Hotel Shelves	10615	Hex Key	2	N/
Kubic Item	Replacement Part	Description	GRP 1	GRP
4610T	30XX	Mounting Bracket	8	N/
4610T	1-206	Mounting Hardware Pack	9	N/
4627	2808T	Replacement Roller	82	92
Accessories	SINEPAC-SINGLE	Mounting Hardware Pack for all accessories except 4610T	26	N/
Double Post Accessories	SINEPAC-DOUBLE	Mounting Hardware Pack (Double Post)	41	N/
Accessories	02XXG	Mounting Bracket	6	N/
Hotel Shelves	10615	Hex Key	2	N.
Light Item	Replacement Part	Description	GRP 1	GRF
2681	2681-TS	London Terrace Fabric Light Shade	82	N.
4681 & 4682	3681-RB	Kubic Light Small Rosette	39	4
2881, 2882, 4681, 4681L, 4682 & 4682L	3681-G-O	Replacement Glass Shade, Satin Opal	143	18
4681L & 4682L	3681-LB	Kubic Light Large Rosette	39	40
Lineal Item	Replacement Part	Description	GRP 1	GRP
Accessories	6XXB	Mounting Bracket	10	N
Accessories	8-1.2CPZ	Screw for Mounting Bracket	2	N.
Accessories	91165	Wall Anchor, Tile	2	N.
Accessories	91460	Wall Anchor, Drywall	2	N.
Accessories	92422	Hex Key	2	N.
Hotel Shelves	10615	Hex Key	2	N.
London Terrace Item	Replacement Part	Description	GRP 1	GRP
2608	7-752	Replacement Roller	49	58
Accessories	1-206	Mounting Hardware Pack	9	N.
Accessories	92308	Set Screw	3	N.
710003301103	32300		2	N.
Accessories	10888	Hex Key	_	
Accessories Pavin Item	10888 Replacement Part	Description	GRP 1	GRF
Pavin Item Accessories	Replacement Part 6XXB	Description  Mounting Bracket	GRP 1 10	N.
Pavin Item  Accessories  Accessories	Replacement Part  6XXB  8-1.2CPZ	Description  Mounting Bracket  Screw for Mounting Bracket	GRP 1 10 2	N.
Pavin Item  Accessories  Accessories  Accessories	Replacement Part  6XXB  8-1.2CPZ  91165	Description  Mounting Bracket  Screw for Mounting Bracket  Wall Anchor, Tile	GRP 1 10 2 2	N. N.
Pavin Item  Accessories  Accessories  Accessories  Accessories	Replacement Part  6XXB  8-1.2CPZ  91165  91460	Description  Mounting Bracket  Screw for Mounting Bracket  Wall Anchor, Tile  Wall Anchor, Drywall	GRP 1  10  2  2  2	N/ N/ N/
Pavin Item  Accessories  Accessories  Accessories  Accessories  Accessories	Replacement Part  6XXB  8-1.2CPZ  91165  91460  92031	Description  Mounting Bracket Screw for Mounting Bracket Wall Anchor, Tile Wall Anchor, Drywall Set Screw	GRP 1  10  2  2  2  2	NA NA NA NA
Pavin Item  Accessories  Accessories  Accessories  Accessories	Replacement Part  6XXB  8-1.2CPZ  91165  91460	Description  Mounting Bracket  Screw for Mounting Bracket  Wall Anchor, Tile  Wall Anchor, Drywall	GRP 1  10  2  2  2	GRP NA NA NA NA

Sine Item	Replacement Part	Description	GRP 1	GRP 2
0208	7-752	Replacement Roller	49	58
0218CT-10-10	0218C-10TSCL	Corner Tray, 3/8" Tempered Glass	62	NA
0219T-18, 0234T-18	0234-18TSCL	Shelf, 1/4" x 18" Tempered Glass Shelf	73	NA
0243-24	024X-24TSCL	24" Hotel Shelf, Tempered Glass	167	NA
Single Post Accessories	SINEPAC-SINGLE	Mounting Hardware Pack (Single Post)	26	NA
Double Post Accessories	SINEPAC-DOUBLE	Mounting Hardware Pack (Double Post)	41	NA
Accessories	02XXG	Mounting Bracket	6	NA
Accessories	1-206	Mounting Hardware Pack	9	NA
Accessories	92308	Set Screw	3	NA
Accessories	10888	Hex Key	2	NA
Sine Item	Replacement Part	Description	GRP 1	GRP
Sine Item 2808	Replacement Part	Description  Replacement Roller	GRP 1 82	
				92
2808 2810, 2810D, 2810Q &	2808T	Replacement Roller	82	92 NA
2808 2810, 2810D, 2810Q & 2810T	2808T 28XXB	Replacement Roller  Robe Hook Wall Mounting Bracket	82	GRP 92 NA NA
2808 2810, 2810D, 2810Q & 2810T Accessories	2808T 28XXB 28XXG	Replacement Roller Robe Hook Wall Mounting Bracket Wall Mounting Bracket	82 10 10	92 NA NA
2808 2810, 2810D, 2810Q & 2810T Accessories Accessories	2808T 28XXB 28XXG 1-206	Replacement Roller Robe Hook Wall Mounting Bracket Wall Mounting Bracket Mounting Hardware Pack	82 10 10 9	92 NA NA
2808 2810, 2810D, 2810Q & 2810T Accessories Accessories Accessories	2808T 28XXB 28XXG 1-206 92031	Replacement Roller Robe Hook Wall Mounting Bracket  Wall Mounting Bracket  Mounting Hardware Pack Set Screw	82 10 10 9 2	92 NA NA NA

# **TERMS & CONDITIONS**

Sales by Brasstech, Inc ("Seller") to purchaser ("Buyer") are governed by these Terms & Conditions, which may not be varied by any unilateral writing of the Buyer without the expressed written consent of the Seller. Our acceptance of your order is conditioned upon the application of these term and conditions to the order. Any terms and conditions that you may propose in connection with your order that are additional or different from these terms and conditions are deemed material and are hereby rejected.

#### I. PRICES:

Prices are subject to change without notice and are exclusive of any shipping, delivery, packaging or handling charges that might apply.

#### 2. TERMS OF DELIVERY:

Seller's products ("Products") are offered Ex-Works Brasstech, Inc., unless otherwise specifically agreed in writing. Risk of loss of Products shall pass to Buyer upon delivery to carrier at place of shipment. Title shall also pass to Buyer upon delivery thereof, subject to our rights under our purchase money security interest pursuant to paragraph 3(c) below. Carrier acts as Buyer's agent. Unless we expressly authorize in our sole discretion otherwise, all Products will be shipped to Buyer's approved showroom location or to a location within Buyer's local trade area.

#### 3. TERMS OF PAYMENT:

(a) Seller's terms for all Products sold are 1% 10 Net 30 days from invoice date. Accounts past due are subject to a 1.5% monthly late charge on unpaid balance. (b) Trade discounts from the list prices are expressly conditioned upon timely payment by the Buyer. Trade discounts for accounts past due are subject to rescission by the Seller, at the Seller's sole and absolute discretion. Upon demand by the Seller, the full list price for past due invoices shall become due, subject to the monthly late charge, as described in section 3(a). (c) Until Seller has received full payment for all Products delivered by Seller, Seller shall retain and Buyer hereby grants to Seller a purchase money security interest in such Products to secure payment, so that all such Products which remain within the possession or control of Buyer shall be subject to being demanded back by Seller until the full purchase price is paid pursuant to Seller's purchase money security interest in such Products.

#### 4. CLAIMS:

(a) Nonconforming orders: Buyer shall submit to Seller any and all claims for nonconforming delivery of Products by written notice to Seller within fourteen (14) days of receipt of Products. Seller's occasional acceptance of claims made beyond the 14-day period does not constitute a waiver of the 14-day requirement. (b) Damages: Upon delivery of the Products, Buyer should examine the package for damage. Any damage should be noted on the carrier's delivery receipt before signing. In the event of apparent or concealed damage or shortage, Buyer should retain all packaging and file a claim with the carrier. SELLER'S RESPONSIBILITY CEASES WHEN THE PRODUCTS ARE DELIVERED IN GOOD CONDITION TO THE CARRIER.

#### 5. RETURNS:

Effective on orders placed on or after July 1, 2009, the following Return Policy is in place for all Brasstech, Inc. products including products branded: Brasstech®, Newport Brass®, GINGER® and Newport 365:

- All non-defective returns are subject to a 25% restocking fee.
- Returns of non-defective products are subject to a 15% re-boxing fee, to be applied at the discretion of the company, if the product packaging is damaged.
- All returns due to a Brasstech, Inc. error or non-conforming products are subject to a 0% restocking fee.
- RGA (Return Goods Authorization) requests will be accepted up to 180 days from shipment of the product.
- Living finishes are non-returnable.
- Mirrors returns are permitted for nonconforming product only.
- Special order items and finishes are non-returnable.

### 6. QUOTATIONS:

All quotations will provide an Estimated Time of Delivery (ETD). The ETD is offered as a best estimate of the anticipated delivery time, which the Seller will attempt to meet. It is expressly stated that the ETD is not binding upon Seller and does not provide the basis for consequential or other damages for delay.

#### 7. CHARGES:

- (A) RETURNED CHECK CHARGE: \$50.
- (B) HANDLING CHARGE: HANDLING CHARGES WILL APPLY.
- (C) RESTOCKING CHARGE: 25% OF INVOICED VALUE, PER 5 ABOVE.
- (D) REBOXING CHARGE: 15% OF INVOICED VALUE, PER 5 ABOVE.

#### 8. BUYER'S SPECIFICATIONS:

If the Products sold hereunder are to be manufactured according to the Buyer's specifications, Buyer shall defend, hold harmless, and indemnify Seller against any claims, damages, suits, proceedings, liabilities, costs or attorney's fees incurred in relation to any claim for patent, copyright, trademark or other intellectual property interest infringement or product design defect.

#### 9. FORCE MAJEURE:

Seller shall not be liable for any delay in delivery or for non-delivery, in whole or in part, cause by the occurrence of any contingency beyond the control either of Seller or of suppliers to the Seller, including but not limited to failure or delay in transportation, acts of any government of any agency or subdivision thereof, judicial action, labor, fuel, raw material or machinery or technical failure. If any contingency occurs, Seller may allocate production and deliveries among Seller's customers.

#### **10. CREDIT APPROVAL:**

Acceptance of your order and shipment and delivery of Products shall at all times be subject to the approval of Seller's credit department and Seller may at any time decline to make any shipment or delivery except upon receipt of payment in advance or upon terms and conditions or security satisfactory to Seller. Seller is entitled to recover costs and attorney's fees in the enforcement or defense of any rights under any order. Interest accrues on all past-due accounts at the maximum rate of interest allowed by law.

#### II. SELLER'S INTELLECTUAL PROPERTY:

Buyer does not and shall not acquire ownership or any rights in Seller's patents, inventions, technical data, copyrights, trademarks or other intellectual property rights under any order, regardless of when such patents, inventions, technical data or other intellectual property rights may be or have been issued, conceived, generated, or produced. All Seller patents, information, technical data, copyrights, trademarks and other intellectual property rights are reserved by Seller, and the same shall not be reproduced or used by Buyer for any purpose whatsoever without Seller's written permission.

#### 12. GOVERNING LAW:

All orders shall be construed, interpreted and the rights of the parties determined in accordance with the laws of the State of Delaware.

#### 13. LIMITATIONS ON ACTIONS AND LIABILITY:

The statute of limitations applicable to all Buyer's claims arising under this agreement shall be one year from the date the claim accrues. In no event shall Seller be liable for incidental, indirect, special or consequential damages, whether based upon warranty, breach of contract, negligence, strict liability or any other legal theory.

#### **14. ENTIRE AGREEMENT:**

These Terms and Conditions and Seller's dealer policies published from time to time by Seller contain the entire agreement of the parties relating to the subject matter hereof and may not be waived, changed, modified, extended or discharged orally but only by agreement in writing and signed by the party against whom enforcement of any such waiver, charge, modification, extension or discharge is sought. If you have a current separate written dealer agreement with Seller ("Dealer Agreement"), the provisions of the Dealer Agreement will apply to all orders placed during the effective term of the Dealer Agreement, and to the extent that these Terms and Conditions conflict with the provisions of any such Dealer Agreement, the provisions of the Dealer Agreement will control.

**15:** All allowances, rebates, and amounts under other programs offered to you by Seller from time to time (collectively "Programs") are payable only if Customer's accounts (including those of your subsidiaries and affiliates) are current with all Masco Corporation subsidiaries and affiliates. If the accounts are not current, Programs are considered not earned or payable in addition, Programs are not earned or payable if the ratings issued by any agency, such as S&P, Moody's, or Fitch, relating to Customer's company, parent, subsidiaries, or affiliates are lower than investment grade quality. Any earned payment may be withheld or be used to satisfy any of the accounts or other obligations to a Masco subsidiary or affiliate.

#### **ECOA NOTICE**

The federal Equal Credit Opportunity Act prohibits creditors from discriminating against credit applicants on the basis of race, color, religion, national origin, sex, marital status, age (provided that the applicant has the capacity to enter into a binding contract): because all or part of the applicant is income derives from any public assistance program: or because the applicant has in good faith exercised any right under the Consumer Protection Credit Act. The federal agency that administers compliance with this law concerning this credit is the Federal Trade Commission, Division of Credit Practices, 6th and Pennsylvania Avenue NW, Washington DC 20580. For CA residents: The Ohio laws against discrimination require that all creditors make credit equally available to all credit worthy customers, and that credit reporting agencies maintain separate credit histories on each individual upon request. The Ohio civil rights commission administers compliance with this law.

Please refer to our website for most current Terms & Conditions.

# LIMITED WARRANTY

Brasstech, Inc. warrants to the original consumer residential purchaser or GINGER® lines of products ("Product") is confirmed upon inspection to be defective in materials or workmanship during the warranty periods described below, Brasstech, Inc. will, at its option, either repair or provide one-time replacement of the Product with a similar current model of the Product. If repair or replacement is not commercially practical or cannot be made in a timely manner, then Brasstech, Inc. will provide a refund for the Product. This warranty is non-transferable.

- · PVD and Polished Chrome (26) finishes on Products other than Drains and Shower rods are warranted as long as the Original Purchaser owns their home.
- · "Living" finishes have no warranty\*.
- · Shower rods, porcelain parts and glass parts have no finish warranty.
- · Mirror products will be warranted from desilvering for two (2) years from the date that the product is received by the original purchaser or their authorized representative as long as desilvering is not due to chemical contact. See maintenance section for proper cleaning instructions.
- All other finishes are warranted for ten (10) years from the date that the product is received by the original purchaser or their authorized representative.

#### **DRAIN FINISHES**

- Polished Chrome (26) and PVD finishes on kitchen, bath or lavatory drains including drain baskets and components are warranted for one (I) year from the date that the product is received by the original purchaser or their authorized representative.
- · All other Drain finishes have no warranty.

#### **FUNCTIONALITY**

- All Product parts except valves are warranted for ten (10) years from the date that the product is received by the original purchaser or their authorized representative.
- Ceramic disc valves for the lavatory faucet and roman tub are warranted for as long as the Original Purchaser owns the home.
- · All other valves (balance pressure, thermostatic, etc.) are warranted for one (I) year from the date that the product is received by the original purchaser or their authorized representative.
- · Lights have no functional warranty. Soap / Lotion pump mechanisms are warranted for one (I) year from the date that the product is received by the original purchaser or their authorized representative. Shower rods, porcelain parts and glass parts have no functional warranty.
- the product is received by the original purchaser or their authorized representative.
- Products used on the exterior of a home carry a one (I) year finish and functional warranty from the date that the product is received by the original purchaser or their authorized representative.
- covered under any functional or finish warranty.

#### LIMITATION OF SPECIAL, INCIDENTAL OR CONSEQUENTIAL **DAMAGES**

Please note that some states/provinces including Quebec do not allow the exclusion or limitation of special, incidental or consequential damages, so the below limitations and exclusions many not apply to you. BRASSTECH, INC. SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LABOR CHARGESTOREPAIR, REPLACE, INSTALL OR REMOVE THIS PRODUCT), WHETHER ARISING OUT OF BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, BREACH OF CONTRACT, TORT, OR OTHERWISE. BRASSTECH, INC. SHALL NOT BE LIABLE FOR ANY DAMAGE TO THE PRODUCT RESULTING FROM NORMAL WEAR AND TEAR, OUTDOOR USE, MISUSE (INCLUDING USE OF THE PRODUCT FOR AN UNINTENDED APPLICATION),

ABUSE, HARD WATER, IMPROPER STORAGE, IMPROPER HANDLING, ("Original Purchaser") that if a product in its; Newport Brass®, Brasstech®, IMPROPER INSTALLATION\*\*\*, IMPROPER MAINTENANCE\*\*, OR OTHER USES OTHER THAN NORMAL HOUSEHOLD USAGE.

#### **LIMITATION ON DURATION OF IMPLIED WARRANTIES**

Please note that some states/provinces including Quebec do not allow limitations on how long an implied Warranty lasts, so limitations may not apply to you. TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE. WARRANTY PERIODS AND COVERAGE PRODUCT FINISHES IS LIMITED TO THE STATUTORY PERIOD OR THE DURATION OF THIS WARRANTY WHICHEVER IS SHORTER.

#### WARRANTY SERVICE

To obtain service under this Warranty, please contact your Product dealer. If you are unable to locate your dealer, please call 949-417-5207 or access the Brasstech, Inc. website at www.brasstech.com, Proof of purchase is required for the dealer to issue credit to the consumer. The dealer must be an authorized dealer and the product must be purchased in the original manufacturer's packaging (display items excluded).

#### **ADDITIONAL RIGHTS**

This Warranty gives you specific legal rights, and you may have other rights which vary by state and/or province.

#### **PRODUCT CARE**

Simple care is all that is needed in maintaining this product. Abrasive cleansers, detergents and silver or brass polish may result in damage to the finish and therefore should not be used. To clean, simply wipe with a soft, water dampened cloth. Hand, deck and wall shower sprays feature easycleaning jets. The jets should be cleaned periodically by rubbing your thumb or a damp cloth across the jets to loosen mineral deposits. Run the shower spray briefly to purge the loosened deposits.

#### \* UNCOATED AND LIVING FINISHES

Uncoated and Living finishes such as Uncoated Polished Brass (03N) and Weathered Copper (08W) do naturally weather and change color over time. Living and uncoated finishes are not warranted.

#### \*\* MAINTENANCE

Proper maintenance is required to preserve all finishes. Do not use any abrasive cleaners, alcohol, ammonia, detergents, or brass or silver polish · Hot water tanks are warranted for one (I) year from the date that on the Products. For complete care requirements and recommendations, please visit our website at www.brasstech.com.

#### \*\*\* PROPER INSTALLATION

Products must be installed in accordance with the manufacturer's installation instructions supplied with the Products. For example, pipes must be · Products sold for use as display items are not meant for resale and are not flushed before faucet installations because solder and other debris may damage ceramic discs. You may also call 949-417-5207 for copies of the installation instructions. Many of our installation instructions are also available on our website, www.brasstech.com.

#### \*\*\*\* COMMERCIAL PURCHASERS

Brasstech, Inc. extends the above limited warranty to purchasers of Products for industrial, commercial and business use upon the same terms and conditions and exclusions applicable to residential purchasers, except that the finish and functionality warranty periods are reduced to a period of one (I) year from the date that the product is received by the original purchaser or their authorized representative. ADDITIONALLY, with respect to commercial purchasers, all implied warranties, including the implied warranties of merchantability and fitness for a particular purpose are excluded and disclaimed.

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1200-5223	1,243	1,496	1,744	48
1200-5503	1,301	1,600	1,845	48
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1400-5463	1,569	2,118	2,435	35
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1500-5403	1,536	2,073	2,381	31
1500-5412	2,301	3,055	3,567	30
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1620-4273	1,914	2,438	2,963	209
1620-4283	1,827	2,347	2,844	209
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2-993	278	376	428	355
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2-999	366	497	569	355
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20-405	191	245	282	49
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20-501	252	341	391	354
20-502	243	326	377	354
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20-512	217	292	337	330
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20-514	217	292	337	331
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200-2001	348	457	541	304
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200-7104	89	129	145	306
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2040	1,112	1,489	1,710	240
2040-0442	1,082	1,439	1,724	314
2040-0443	1,082	1,439	1,724	314
2040-2400	234	244	299	244
2040-3942	733	989	1,139	245
2040-4261	2,413	3,056	3,963	296
2043	1,158	1,562	1,793	240
2043-I	979	1,306	1,564	240
2049	1,585	2,135	2,450	242
205	125	166	199	304
206	49	55	61	305
206-1	49	55	61	305
206-301	132	178	200	305
206-302	132	178	200	305
2060	1,112	1,489	1,710	240
207	49	55	61	305
208	240	312	359	304
2091	630	851	1,020	306
2092	881	1,187	1,428	306
211	426	596	713	303
212	320	435	522	303
214	897	1,139	1,368	303
2141	524	658	851	303
2142	524	658	851	303
2143	593	741	964	303
2144	593	741	964	303
215	1,220	1,696	1,916	306
2152	1,049	1,311	1,701	306
2153	1,049	1,311	1,701	306
2154	658	819	1,022	303
2155	273	355	408	303
2156	273	355	408	303
2157	640	803	963	303
2158	640	803	963	303
2159	640	803	963	303
2161	663	952	1,120	306
2162	931	1,219	1,547	306
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2170	277	375	430	319
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233-406	296	374	445	300
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233-408	296	374	445	300
233-601	337	419	503	301
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2400-3942	733	989	1,139	174
2400-4272	1,914	2,438	2,963	170
2400-4273	1,914	2,438	2,963	170
2400-4282	1,827	2,347	2,844	170
2400-4283	1,827	2,347	2,844	170
2403	895	1,212	1,394	230
2410	1,037	1,371	1,572	107
2413	979	1,319	1,515	230
2419	1,585	2,135	2,450	110
2420	966	1,281	1,472	107
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2480	1,006	1,293	1,482	230
2480-2400	219	244	299	234
2480-3942	733	989	1,139	234
2480-4261	2,413	3,056	3,963	297
2489	1,521	2,053	2,358	232
2490	1,064	1,419	1,645	179
2493	948	1,278	1,466	179
2500-5123	1,267	1,526	1,762	61
2500-5223	1,154	1,451	1,691	61
2500-5503	1,564	1,886	2,173	61
2500-5613	757	941	1,078	61
2500-5623	562	699	798	61
2500-5721	325	421	481	49
2510-5103	1,209	1,526	1,762	54
2510-5203	1,154	1,451	1,691	54
2540	1,165	1,508	1,730	194
2540-1250	380	458	571	197
2540-1410	259	312	390	197
2540-1500	279	335	418	197
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2540-1650	124	150	186	197
2540-1660	184	218	272	197
255	274	332	373	343
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2560	1,165	1,508	1,730	246
2560C	1,257	1,683	2,007	246
2560-4261	2,413	3,056	3,963	297
2563	1,011	1,366	1,566	246
257	600	809	971	342
2570	1,257	1,696	1,939	175
2570-2400	234	351	404	178
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278P-01	85			299
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28XXG	10	NA	250	421
280	228	308	359	308
280A	586	814	973	310
280D	836	1,083	1,270	312
280E 280F	1,393	1,739	2,257	312
	1,393	1,739	2,257	312
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280]	908	1,227	1,407 1,407	310
280L	1,393	1,739	2,257	312
280M	908	1,737	1,407	310
280N	908	1,227	1,407	310
280P	624	814	973	310
280R	624	814	973	311
280S	1,112	1,504	1,843	312
280T	1,112	1,504	1,843	312
2803	380	458		400
2805	259	312		400
2806L	212	255		400
2806R	212	255		400
2808	279	335		400
2808T	82	92		419
2809	257	310		400
281	228	308	359	308
281D	836	1,083	1,270	312
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2810	124	135		401
2810D	184	200		401
2810Q	310	339		401
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28501	817	980		402
28502	555	655		401
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28505	775	929		402
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2882	736	886		403
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291	92	126	152	316
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2920	1.354	1,999	2,299	252
2930	1,116	1,507	1,729	252
294	711	908	1,100	313
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2940	1,055	1,456	1,749	263
2940C	1,212	1,567	1,983	263
2940-4261	2,413	3.056	3,963	298
2940-5103	1,305	1,576	1.818	59
2940-5123	1,209	1,455	1,678	59
2940-5223	1,243	1,496	1,744	59
2940-5233	963	1,451	1,691	66
2940-5463	1,569	2,118	2,435	59
2940-5503	1,301	1,600	1,845	59
2940-5603	785	934	1,056	60
2940-5613	691	857	981	60
2940-5623	563	699	799	60
2940-5711	155	203	241	60
2940-5721	325	421	481	60
2940-5811	299	405	464	60
295	711	908	1,100	313
295-I	737	942	1,112	313
2950	1,354	1,999	2,299	252
296	169	228	264	316
296-I	169	228	264	316
2960	1,246	1,858	2,162	252
297	169	228	264	316
2970	1,219	1,649	1,883	131
2980	1,219	1,649	1,883	131
2990	1,165	1,508	1,730	246
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3-100313 3-1004TR	509	662	763	154
3-1001110	1,099	1,431	1,653	153
3-1007	1,482	1,928	2,223	153
3-1026	1,271	1,653	1,906	96
3-1027	1,653	2,150	2,477	96
3-1031	739	1,179	1,415	119
3-1032BP	928	1,203	1,388	120
3-1034BP	706	915	1,058	120
3-1034TR	509	662	763	123
3-1036	1,099	1,431	1,653	121
3-1037	1,482	1,928	2,223	121

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3-1201	750	1,049	1,259	201
3-1203TR	623	837	960	203
3-1203TS	666	885	1,018	204
3-1204BP	706	915	1,058	201
3-1204TR 3-1205	509 763	662 989	763 1.143	204
3-1205	1.099	1,431	1,653	202 202
3-1200	1,482	1,928	2,223	202
3-1207	750	1,049	1,259	201
3-1231	971	1,362	1,633	201
3-1236	1,418	1,843	2,128	202
3-1237	1,789	2,325	2,684	202
3-1406L	1,185	1,540	1,780	146
3-1407L	1,595	2,072	2,388	146
3-1501	807	1,050	1,211	137
3-1502BP	999	1,301	1,500	138
3-1503TR	666	885	1,018	141
3-1503TS	688	921	1,056	141
3-1504BP	748	969	1,121	138
3-1504TR	509	662	763	142
3-1505	807	1,050	1,211	139
3-1603TR	666	885	1,018	209
3-1604TR	593	77 I	889	210
3-1623TR	666	885	1,018	209
3-1624BP	830	1,077	1,245	208
3-1624TR	593	77 I	889	210
3-1625	846	1,099	1,271	208
3-1626	1,271	1,653	1,906	208
3-1627	1,680	2,180	2,515	208
3-163	223	311	375	104
3-163B	223	311	375	104
3-1663TR 3-1744TR	623 593	837 765	960 889	115
3-17441K	1,527	1,983	2,288	113
3-1747	1,906	2,479	2,857	114
3-17-7	846	1,099	1,271	277
3-1761 3-1763TR	633	837	960	279
3-1764TR	677	881	1,018	280
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3-1767	1,653	2,150	2,477	278
3-1771	846	1,099	1,271	277
3-1775	846	1,099	1,271	278
3-1776	1,271	1,653	1,906	278
3-1777	1,653	2,150	2,477	278
3-178	567	795	957	356
3-188H	357	500	600	97
3-192	950	1,129	1,355	102
3-196	676	942	1,130	102
3-202	229	322	385	237
3-2023TR	666	885	1,018	180
3-2023TS	688	921	1,056	195
3-2041	846	1,143	1,312	240
3-2044BP	1,063	1,373	1,589	241
3-2044TS	763	989	1,143	243
3-2045	846	1,099	1,271	241
3-2046	1,144	1,489	1,718	241
3-2047	1,528	1,984	2,289	242
3-2061	846	1,143	1,312	240

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3-2064TS	763	989	1,143	243
3-225	494	692	828	358
3-226	649	907	1,091	102
3-227	254	357	428	142
3-227LH	254	357	428	142
3-230	223	311	375	154
3-230B	223	311	375	154
3-233	564	787	949	359
3-234	241	320	368	132
3-236	769	1,077	1,291	357
3-2401	807	1,087	1,247	108
3-2403TR	666	885	1,018	110
3-2404BP	1,004	1,319	1,527	108
3-2404TR	745	967	1,119	111
3-241	223	311	375	325
3-241B	223	311	375	123
3-2411	807	1,087	1,247	108
3-2412BP	1,287	1,670	1,928	108
3-2413TR	666	885	1,018	110
3-2414BP	1,004	1,319	1,527	108
3-2414TR	745	967	1,119	111
3-2415	807	1,050	1,211	109
3-2416	1,099	1,431	1,653	109
3-2417	1,482	1,927	2,223	109
3-2441	807	1,087	1,247	257
3-245	223	311	375	325
3-2451	807	1,087	1,247	257
3-2454BP	1,018	1,319	1,527	258
3-2455	807	1,050	1,211	258
3-2456	1,099	1,431	1,653	258
3-2457	1,482	1,927	2,223	258
3-246	856	1,155	1,327	352
3-2461	807	1,087	1,247	168
3-2465	807	1,050	1,211	169
3-2471	807	1,087	1,247	168
3-2475	807	1,050	1,211	170
3-2476	1,099	1,431	1,653	170
3-2477	1,482	1,927	2,223	170
3-248	376	524	629	356
3-2481	734	988	1,134	230
3-2484BP	935	1,262	1,452	335
3-2484TR	816	1,098	1,132	232
3-2485	734	988	1,134	231
3-2486	1,063	1,428	1,639	231
3-2487	1,443	1,943	2,230	231
3-249	693	969	1,130	357
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3-2491 3-2494BP	1,019	1,339	1,575	231
3-2494BP	897	1,339	1,388	180
3-2 <del>4</del> 95 3-2496	1,142	1,540	1,388	180
3-2497	1,509	2,038	2,339	180
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3-25 <del>44</del> BP	763			
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3-25 <del>4</del> 5 3-2546	1,384	2,029	1,513 2,400	195
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3-2555	912	1,232	1,370	164
3-2556	1,663	2,241	2,491	164
3-2557	2,685	3,625	4,025	164
3-2561	978	1,318	1,513	247
3-2564BP	1,319	1,784	2,051	247
3-2565	978	1,316	1,513	247
3-2566	1,384	2,029	2,400	248
3-2567	2,053	3,099	3,695	248
3-2573TS	756	983	1,130	176
3-2574BP	1,282	1,733	1,990	175
3-2574TS	799	1,039	1,194	176
3-2575	949	1,281	1,471	175
3-2576	1,344	1,746	2,009	176
3-2577	1,993	2,588	2,975	176
3-260	980	1,325	1,590	356
3-274	621	787	949	359
3-275	502	713	806	359
3-279	272	379	455	210
3-279L	272	379	455	210
3-2772	418	562	677	115
3-2913TR	779	983	1,130	274
3-2713TR 3-2914TR	799	1,039	1,194	274
3-2915	949	1,231	1,418	273
3-2715	1,349	1,746	2,009	273
3-2710	1,987	2,588	2,975	274
3-2917 3-2921	1,022	1,378	1,588	252
3-2923TR	867	1,168	1,342	253
3-2924TR	929			
		1,231	1,399	253 264
3-2943TR	800	918	1,101	
3-2944TR	694	836	929	265
3-2925	973	1,313	1,509	253
3-2941	885	1,286	1,557	263
3-2945	882	1,233	1,430	264
3-2946	1,315	1,841	2,113	264
3-2947	1,749	2,316	2,728	264
3-295	490	662	757	363
3-296	933	1,261	1,446	363
3-297	443	598	687	363
3-2971	993	1,940	2,230	131
3-2973TR	869	1,160	1,333	133
3-2974BP	1,230	1,654	1,911	132
3-2974TR	941	1,224	1,384	133
3-2975	943	1,275	1,464	132
3-2976	1,407	1,899	2,185	132
3-2977	1,934	2,514	2,904	132
3-2981	993	1,940	2,230	131
3-2983TR	869	1,160	1,333	133
3-2984TR	941	1,224	1,384	133
3-2985	943	1,275	1,464	132
3-3101	784	960	1,101	225
3-3102BP	1,207	1,566	1,802	225
3-3103TR	688	921	1,056	185
3-3104BP	936	1,218	1,401	226
3-3105	755	981	1,128	226
3-3106	1,071	1,394	1,600	226
3-3107	1,425	1,850	2,130	226

PART	1	II	III	PAGE
3-3124BP	936	1,218	1,401	185
3-3125	755	981	1,128	185
3-3126	1,071	1,394	1,600	185
3-3127	1,425	1,850	2,130	185
3-3143TS	869	1,160	1,333	190
3-3144BP	1,230	1,654	1,911	189
3-3144TS	941	1,224	1,384	191
3-3145	943	1,275	1,464	190
3-3146	1, <del>4</del> 07	1,899	2,185	190
3-3147	1,870	2,525	2,904	190
3-3153TS	869	1,160	1,333	190
3-3154TS	941	1,224	1,384	191
3-322	261	355	424	280
3-323	261	355	424	280
3-3231	907	1,268	1,584	220
3-3233TR	877	1,229	1,416	221
3-3234TR	822	1,107	1,376	221
3-3235	952	1,333	1,545	220
3-3236	1,420	1,987	2,283	221
3-3237	1,889	2,500	2,945	221
3-3241	941	1,292	1,584	220
3-3243TR	877	1,229	1,416	221
3-3244TR	822	1,107	1,376	222
3-3245	952	1,333	1,545	221
3-3251	907	1,268	1,584	126
3-3253TR	877	1,229	1,416	128
3-3254TR	822	1,107	1,376	128
3-3255	952	1,333	1,545	127
3-3256	1,420	1,987	2,283	127
3-3257	1,889	2,500	2,945	127
3-3261	907	1,268	1,584	126
3-3263TR	877	1,229	1,416	128
3-3264TR	822	1,107	1,376	128
3-327	449	605	692	362
3-3271	907	1,268	1,584	158
3-3273TR	877	1,229	1,416	159
3-3274TR	822	1,107	1,376	160
3-3275	952	1,333	1,545	159
3-3276	1,420	1,987	2,283	159
3-3277	1,889	2,500	2,945	159
3-328	261	355	404	320
3-3281	907	1,268	1,584	158
3-3283TR	877	1,229	1,416	159
3-3284TR	822	1,107	1,376	160
3-3285	952	1,333	1,545	159
3-3286	1,420	1,987	2,283	159
3-3287	1,889	2,500	2,945	159
3-3291	907	1,268	1,584	214
3-3293TR	877	1,229	1,416	215
3-3294TR	822	1,107	1,376	216
3-3295	952	1,333	1,545	214
3-3296	1,420	1,987	2,283	215
3-3297	1,889	2,500	2,945	215
3-3301	907	1,268	1,584	214
3-3303TR	877	1,229	1,416	215
3-3304TR	822	1,107	1,376	216
3-3321	840	1,175	1,468	268
3-3323TR	688	886	1,101	269
3-3324TR	582	724	818	270
3-3325	706	916	1,059	269

PART	1	II	III	PAGE
3-3326	1,018	1,327		269
3-3326	1,372	1,784	1,531 2,058	269
3-3327	840	1,175	1,468	268
3-3331 3-3333TR	688	886	1,101	269
3-33331R 3-3334TR	582	724	818	270
3-3335	706	916	1,059	269
3-3300	681	915	1,098	361
3-342	761	1,027	1,070	356
3-343	223	311	375	104
3-344	421	590	706	362
3-345	552	689	822	357
3-346	392	547	652	357
3-347	495	663	795	357
3-348	495	599	663	356
3-356	693	969	1,159	357
3-360	392	546	653	358
3-366	693	933	1,071	352
3-368	252	330	380	243
3-300	615	798	918	362
3-370	252	330	380	111
3-374	252	330	380	111
3-371	252	330	380	260
3-379	252	330	380	327
3-380	212	285	331	357
3-381	222	307	333	360
3-383	261	355	404	109
3-384	498	676	775	357
3-385	600	810	929	363
3-386	517	700	802	360
3-387	290	341	392	363
3-401	355	477	545	362
3-402	519	700	802	360
3-403	591	798	916	360
3-406	260	352	404	360
3-407	261	355	404	180
3-415	117	156	179	352
3-416	168	225	259	352
3-417	151	198	225	352
3-418	366	497	569	362
3-419	261	355	404	226
3-420	566	765	879	362
3-427	322	437	499	164
3-432	906	1,224	1,404	359
3-433	945	1,275	1,275	359
3-434	636	859	986	362
3-435	375	497	532	360
3-436	641	867	993	361
3-443	243	327	377	352
3-447	408	530	614	205
3-463	332	448	514	352
3-480	214	289	333	352
3-539	645	869	1,000	361
3-549	253	344	391	186
3-561	280	377	433	274
3-570	312	413	470	254
3-571	214	289	333	352
3-573	242	327	377	134
3-574	403	542	622	358
3-575	242	327	377	134
3-577	252	330	380	243
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PART	1	П	III	PAGE
3-578	382	514	591	358
3-579	466	625	719	360
3-580	279	358	413	191
3-581	279	358	413	191
3-582	913	1,232	1,414	360
3-583	363	473	543	190
3-590	312	420	482	352
3-592	228	310	355	352
3-593	244	331	404	165
3-594	242	327	377	177
3-595	223	311	375	205
3-597	285	382	438	352
3-608	242	327	378	181
3-609	261	355	404	196
3-611	610	822	945	360
3-612	346	469	536	362
3-613	278	376	428	363
3-614	322	437	499	321
3-615	322	437	499	226
3-632	449	606	696	361
3-633	449	606	696	358
3-634	449	606	696	359
3-635	504	680	781	361
3-636 3-637	504 504	680 680	78 I	358 359
3-638	404	545	626	361
3-639	404	545	626	358
3-640	404	545	626	359
3-641	385	521	598	321
3-642	385	521	598	321
3-643	385	521	598	322
3-644	256	359	447	329
3-645	275	372	447	329
3-646	256	359	447	329
3-647	256	359	447	329
3-648	256	359	447	329
3-649	256	359	447	330
3-667	333	418	451	322
3-668	261	355	404	322
3-669	261	355	404	322
3-671	284	427	508	316
3-672	284	427	508	316
3-691	817	1,103	1,266	361
3-692	256	359	447	330
3-693	256	359	447	330
3-694	404	545	626	361
3-695	309	417	480	322
3-696	504	680	781	361
3-721	226	316	396	270
3-722	226	316	396	270
3-724	318	408	452	322
3-727	226	316	396	265
3-729	318	408	452	322
3-744	363	490	563	359
3-803TR	623	837	960	96
3-804TR	509	662	763	96
3-855 3-856C	807	1,050	1,211	235 236
3-856C 3-857C	1,018	1,356	1,527 2,094	236
3-896	1,099	1,822	1,653	91
3-070	1,077	1, 131	1,000	71

PART	1	II	III	PAGE
3-897	1,482	1,928	2,223	91
3-911	750	1,049	1,259	100
3-912BP	928	1,203	1,388	100
3-913TR	623	837	960	103
3-913TS	666	885	1,018	103
3-914BP	706	915	1,058	100
3-914TR	509	662	763	104
3-915	807	1,050	1,211	101
3-916	1,099	1,431	1,653	101
3-917	1,482	1,928	2,223	101
3-921	750	1,049	1,259	100
3-922BP	928	1,203	1,388	100
3-923TR	623	837	960	103
3-923TS	666	885	1,018	103
3-924BP	706	915	1,058	101
3-924TR	509	662	763	104
3-925	807	1,050	1,211	101
3-926	1,099	1,431	1,653	101
3-927	1,482	1,928	2,223	102
3-9301	739	1,179	1,415	119
3-9301L	739	1,179	1,415	119
3-936	1,099	1,431	1,653	121
3-937	1,482	1,928	2,223	121
3-944	739	1,179	1,415	119
3-944L	739	1,179	1,415	119
3-947	846	1,143	1,313	152
3-984BP	830	1,077	1,247	95
3-985	763	989	1,143	96
3-991	807	1,050	1,211	137
3-991L	807	1,050	1,211	137
3-992BP	999	1,301	1,500	137
3-993TR	666	885	1,018	141
3-993TS	688	921	1,056	141
3-994BP	748	969	1,121	138
3-994LBP	748	969	1,121	138
3-994LTR	509	662	763	142
3-994TR	509	662	763	142
3-995	807	1,050	1,211	139
3-995L	807	1,050	1,211	139
3-996	1,185	1,540	1,780	139
3-996L	1,185	1,540	1,780	139
3-997	1,595	2,072	2,388	139
3-997L	1,595	2,072	2,388	140
30XX	8	NA		419
3001	189	226		383
3002	205	242		383
3003	218	257		383
3005	170	205		384
3006	130	154		383
301-2	373	513	582	344
3010	105	116		383
3011T	154	169		383
3013	251	312	360	344
3013-1	349	435	496	344
3014	231	290	337	344
3014-1	349	435	496	344
3016	410	574	648	344
3018-24TSCL	120	NA		419
3018T-24	273	327		384
30225	37	51	60	363

PART	1	II	III	PAGE
3027	307	366		383
3027G	82	NA		419
30358	42	58	66	362
3100	1,116	1,507	1,729	225
3103	948	1,278	1,466	225
3110	999	1,353	1,609	225
3120	1,116	1,507	1,729	184
3130	999	1,353	1,609	184
314	60	74	86	344
3140	1,242	1,676	1,896	189
3150	1,242	1,676	1,896	189
3160-5103	1,329	1,604	1,852	63
3160-5203	1,266	1,524	1,776	63
3160-5503	1,301	1,600	1,845	63
3160-5603	785	934	1,056	63
3160-5613	691	857	981	63
3160-5623	563	699	799	63
3160-5721	325	421	481	64
3160-5811	299	405	464	64
3170-5103	1,329	1,604	1,852	24
3170-5203	1,266	1,524	1,776	24
3170-5503	1,301	1,600	1,845	24
3170-5603	785	934	1,056	24
3170-5613	691	857	981	24
3170-5623	563	699	799	24
3170-5721	325	421	481	25
3170-5811	299	405	464	25
3180-5113	1,329	1,604	1,852	55
3180-5143	1,129	1,526	1,762	55
3180-5223	1,266	1,524	1,776	55
3180-5243	1,058	1,331	1,551	55
3180-5503	1,301	1,600	1,845	55
3180-5603	785	934	1,056	55
3180-5613	691	857	981	56
3180-5623	563	699	799	56
3180-5711	155	203	241	25
3180-5721	325	421	481	51
3190-5113	1,329	1,604	1,852	41
3190-5223	1,266	1,524	1,776	41
3190-5503	1,301	1,600	1,845	41
3190-5603	785	934	1,056	41
3190-5613	691	857	981	41
3190-5623	563	699	799	41
3190-5721	325	421	481	42
3190-5811	299	405	464	42
3200-5113	1,329	1,604	1,852	46
3200-5223	1,266	1,524	1,776	46
3200-5503	1,301	1,600	1,845	46
3200-5603	785	934	1,056	46
3200-5613	691	857	981	46
3200-5623	563	699	799	46
3200-5721	325	421	481	47
3200-5811	299	405	464	47
321	129	178	196	344
3210-5103	1,329	1,604	1,852	39
3210-5203	1,266	1,524	1,776	39
3210-5503	1,301	1,600	1,845	39
3210-5603	785	934	1,015	39
3210-5613	691	857	981	39
3210-5623	563	699	799	39
				3,

3210-5811         299         405         464         4           3211         129         178         196         34           3212         204         246         281         34           3213         204         246         281         34           3230         1,200         1,680         1,980         21           3230-1230         328         393         492         22           3230-1250         365         440         549         22           3230-1510         248         299         336         22           3230-1530         340         412         480         22           3230-1650         204         275         345         22           3230-1660         231         304         371         22           3230-1660         231         304         371         22           3240         1,200         1,680         1,980         21           3240         1,200         1,680         1,980         21           3250         1,200         1,680         1,980         22           3250         1,223         1,680         1,980         12		1	П	Ш	PAGE
3211         129         178         196         34           3212         204         246         281         34           3213         204         246         281         34           3230         1,200         1,680         1,980         21           3230-1230         328         393         492         22           3230-1250         365         440         549         22           3230-1510         248         299         336         22           3230-1530         340         412         480         22           3230-1650         204         275         345         22           3230-1660         231         304         371         22           3230-1660         231         304         371         22           3240         1,200         1,680         1,980         21           3240         1,200         1,680         1,980         21           325         176         239         272         33           3250         1,223         1,680         1,980         21           3250-1230         328         393         492         12 <td>3210-5721</td> <td>325</td> <td>421</td> <td>481</td> <td>40</td>	3210-5721	325	421	481	40
3212         204         246         281         34           3213         204         246         281         34           3230         1,200         1,680         1,980         21           3230-1230         328         393         492         22           3230-1250         365         440         549         22           3230-1510         248         299         336         22           3230-1530         340         412         480         22           3230-1650         204         275         345         22           3230-1660         231         304         371         22           3230-1660         231         304         371         22           3233         989         1,432         1,677         21           3240         1,200         1,680         1,980         21           3240         1,200         1,680         1,980         21           325         176         239         272         34           325         176         239         272         34           3250-1230         328         393         492         12	3210-5811	299	405	464	40
3213         204         246         281         34           3230         1,200         1,680         1,980         21           3230C         1,200         1,680         1,980         21           3230-1230         328         393         492         22           3230-1250         365         440         549         22           3230-1510         248         299         336         22           3230-1530         340         412         480         22           3230-1650         204         275         345         22           3230-1660         231         304         371         22           3233         389         1,432         1,677         21           3234         252         337         386         34           3240C         1,200         1,680         1,980         21           3250         1,223         1,680         1,980         12           3250-1230         328         393         492         12           3250-1250         365         440         549         12           3250-1510         248         299         336         13<	3211	129	178	196	344
3230         1,200         1,680         1,980         21           3230C         1,200         1,680         1,980         21           3230-1230         328         393         492         22           3230-1250         365         440         549         22           3230-1510         248         299         336         27           3230-1530         340         412         480         22           3230-1650         204         275         345         22           3230-1660         231         304         371         22           3233         989         1,432         1,677         21           3234         252         337         386         34           3240         1,200         1,680         1,980         21           3250         1,223         1,680         1,980         12           3250         1,223         1,680         1,980         12           3250-1230         328         393         492         12           3250-1410         250         301         374         12           3250-1530         340         412         480 <t< td=""><td>3212</td><td>204</td><td>246</td><td>281</td><td>344</td></t<>	3212	204	246	281	344
3230C         1,200         1,680         1,980         21           3230-1230         328         393         492         22           3230-1250         365         440         549         22           3230-1410         250         301         374         22           3230-1510         248         299         336         22           3230-1650         204         275         345         22           3230-1660         231         304         371         22           3233         989         1,432         1,677         21           3234         252         337         386         34           3240         1,200         1,680         1,980         21           3240         1,200         1,680         1,980         21           3250         1,223         1,680         1,980         12           3250         1,223         1,680         1,980         12           3250-1230         328         393         492         12           3250-140         250         301         374         12           3250-1510         248         299         336 <td< td=""><td>3213</td><td>204</td><td>246</td><td>281</td><td>344</td></td<>	3213	204	246	281	344
3230-1230         328         393         492         22           3230-1250         365         440         549         22           3230-1410         250         301         374         22           3230-1510         248         299         336         22           3230-1650         204         275         345         22           3230-1660         231         304         371         22           32333         989         1,432         1,677         21           3244         252         337         386         34           3240         1,200         1,680         1,980         21           3240         1,200         1,680         1,980         22           3250         1,223         1,680         1,980         12           3250         1,223         1,680         1,980         12           3250-1230         328         393         492         12           3250-1410         250         301         374         12           3250-1510         248         299         336         13           3251-1530         340         412         480 <td< td=""><td>3230</td><td>1,200</td><td>1,680</td><td>1,980</td><td>219</td></td<>	3230	1,200	1,680	1,980	219
33230-1250         365         440         549         22           3230-1410         250         301         374         22           3230-1510         248         299         336         22           3230-1650         204         275         345         22           3230-1660         231         304         371         22           32233         989         1,432         1,677         21           3244         252         337         386         34           3240         1,200         1,680         1,980         21           3240C         1,200         1,680         1,980         21           3250         1,223         1,680         1,980         12           3250-1230         328         393         492         12           3250-1250         365         440         549         12           3250-1410         250         301         374         12           3250-1510         248         299         336         13           3250-1660         231         304         371         13           3250-1530         340         412         480 <t< td=""><td>3230C</td><td>1,200</td><td>1,680</td><td>1,980</td><td>219</td></t<>	3230C	1,200	1,680	1,980	219
3230-1410	3230-1230	328	393	492	223
3230-1510	3230-1250	365	440	549	223
3230-1530 340 412 480 22 3230-1650 204 275 345 22 3320-1660 231 304 371 22 32323 989 1,432 1,677 21 3242 252 337 386 3240 1,200 1,680 1,980 21 3240C 1,200 1,680 1,980 12 3255 176 239 272 34 3250 1,223 1,680 1,980 12 3250-1230 328 393 492 12 3250-1250 365 440 549 12 3250-1510 248 299 336 13 3250-1530 340 412 480 13 3251 59 3260 1,223 1,680 1,980 12 3250-1660 231 304 371 13 3251 59 3260 1,223 1,680 1,980 12 3250-1660 231 304 371 33 3251 392 327 102 121 135 34 3270 1,200 1,680 1,980 12 3270-1230 328 393 492 12 3270-1230 328 393 492 12 3270-1250 365 440 549 12 3270-1510 248 299 336 13 3251 39 326 242 316 363 34 3250-1650 204 275 345 13 3251 39 326 242 316 363 34 3270 1,200 1,680 1,980 12 3270-1230 328 393 492 16 3270-1250 365 440 549 16 3270-1510 248 299 336 16 3270-1510 1,000 1,680 1,980 15 3270-1510 248 299 336 16 3270-1530 340 412 480 16 3270-1660 231 304 371 16 3270-1510 248 299 336 16 3270-1650 204 275 345 16 3270-1650 204 275 345 16 3270-1650 301 374 16 3270-1510 48 299 336 16 3270-1510 48 299 336 16 3270-1530 340 412 480 16 3270-1510 248 299 346 16 3270-1510 248 299 345 16 3270-1510 248 299 345 16 3270-1510 248 299 346 16 3270-1510 248 299 346 16 3270-1510 248 299 346 16 3270-1510 248 299 346 16 3270-1510 248 299 346 16 3270-1510 248 299 346 16 3270-1510 248 299 346 16 3270-1510 248 299 346 16 3270-1510 248 299 346 16 3270-1510 248 299 346 16 3270-1660 231 304 371 16 3270-1660 320 1,680 1,980 15 3290-1660 180 213 267 21 3290-1660 180 213 267 21 3290-1660 180 213 267 21	3230-1410	250	301	374	223
3230-1650	3230-1510	248	299	336	223
3230-1660 231 304 371 22 3233 989 1,432 1,677 21 3240 1,200 1,680 1,980 21 3240 1,200 1,680 1,980 21 3250 1,200 1,680 1,980 12 3250 1,223 1,680 1,980 12 3250 1,223 1,680 1,980 12 3250-1230 328 393 492 12 3250-1410 250 301 374 12 3250-1510 248 299 336 13 3250-1660 231 304 371 13 3251 59 326 242 316 363 345 3250-1660 231 304 371 13 3270 1,200 1,680 1,980 12 3270-1230 328 393 492 12 3270-1230 340 412 480 13 3251 59 326 242 316 363 34 3250-1660 231 304 371 13 3270 3270 1,200 1,680 1,980 12 3270-1230 328 393 492 16 3270-1230 328 393 492 16 3270-150 365 440 549 16 3270-1660 231 304 371 13 3271 102 121 135 34 3270 1,200 1,680 1,980 15 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 365 440 549 16 3270-150 340 412 480 16 3270-150 41 41 41 41 41 41 41 41 41 41 41	3230-1530	340	412	480	223
3233 989 1,432 1,677 21 324 252 337 386 34 3240 1,200 1,680 1,980 21 3240C 1,200 1,680 1,980 21 3250 176 239 272 34 3250 1,223 1,680 1,980 12 3250-1230 328 393 492 3250-1250 365 440 549 12 3250-1510 248 299 336 13 3250-1650 204 275 345 13 3250-1660 231 304 371 13 3270 1,200 1,680 1,980 12 3270-1230 328 393 492 3260C 1,223 1,680 1,980 13 327 102 121 135 34 327 102 121 135 34 3270 1,200 1,680 1,980 15 3270-1230 328 393 492 16 3270-1230 328 393 492 16 3270-1230 340 412 480 13 3271 102 121 135 34 3270 1,200 1,680 1,980 15 3270-1230 328 393 492 16 3270-1230 328 393 492 16 3270-1230 328 393 492 16 3270-1230 328 393 492 16 3270-1230 328 393 492 16 3270-1230 328 393 492 16 3270-1250 365 440 549 16 3270-1510 248 299 336 16 3270-1510 248 299 336 16 3270-1510 248 299 336 16 3270-1510 248 299 336 16 3270-1510 248 299 336 16 3270-1510 248 299 336 16 3270-1510 248 299 345 16 3270-1660 231 304 371 16 3270-1510 248 299 345 16 3270-1650 204 275 345 16 3270-1660 231 304 371 16 3270-1650 204 275 345 16 3270-1650 204 275 345 16 3270-1650 204 275 345 16 3270-1650 204 275 345 16 3270-1650 204 275 345 16 3270-1650 204 275 370 17 3270-1650 205 205 205	3230-1650	204	275	345	223
324	3230-1660	231	304	371	223
3240	3233	989	1,432	1,677	219
8240C         1,200         1,680         1,980         21           825         176         239         272         34           8250         1,223         1,680         1,980         12           8250-1230         328         393         492         12           8250-1250         365         440         549         12           8250-1410         250         301         374         12           8250-1510         248         299         336         13           8250-1530         340         412         480         13           8250-1660         231         304         371         13           8251         59         34         345         13           8260         1,223         1,680         1,980         12           8260         1,223         1,680         1,980         12           8270         1,200         1,680         1,980         15           8270-1230         328         393         492         16           8270-1250         365         440         549         16           8270-1510         248         299         336         16 <td>324</td> <td>252</td> <td>337</td> <td>386</td> <td>345</td>	324	252	337	386	345
325         176         239         272         34           3250         1,223         1,680         1,980         12           3250         1,223         1,680         1,980         12           3250-1230         328         393         492         12           3250-1250         365         440         549         12           3250-1510         248         299         336         13           3250-1530         340         412         480         13           3250-1650         204         275         345         13           3250-1660         231         304         371         13           3251         59         34         32         326         242         316         363         34           3260         1,223         1,680         1,980         12         32         3260         1,223         1,680         1,980         12         32         3270         120         121         135         34         3270         120         1,680         1,980         15         3270         120         1,680         1,980         15         3270         140         549         16	3240	1,200	1,680	1,980	219
3250         1,223         1,680         1,980         12           3250C         1,223         1,680         1,980         12           3250-1230         328         393         492         12           3250-1250         365         440         549         12           3250-1410         250         301         374         12           3250-1510         248         299         336         13           3250-1530         340         412         480         13           3250-1650         204         275         345         13           3251         59         34         325         326         242         316         363         34           3260         1,223         1,680         1,980         12         32         326         242         316         363         34           3260         1,223         1,680         1,980         12         32         327         102         121         135         34           3270         1,200         1,680         1,980         15         3270-1250         365         440         549         16           3270-1510         248 <td>3240C</td> <td>1,200</td> <td>1,680</td> <td>1,980</td> <td>219</td>	3240C	1,200	1,680	1,980	219
3250C         1,223         1,680         1,980         12           3250-1230         328         393         492         12           3250-1250         365         440         549         12           3250-1410         250         301         374         12           3250-1510         248         299         336         13           3250-1530         340         412         480         13           3250-1650         204         275         345         13           3250-1660         231         304         371         13           3251         59         34         325         325         148         393         325         13           3260         1,223         1,680         1,980         12         32         12         135         34           3270         1,200         1,680         1,980         15         3270-1230         328         393         492         16           3270-1230         328         393         492         16         3270-1410         250         301         374         16           3270-1510         248         299         336         16<	325	176	239	272	345
3250-1230         328         393         492         12           3250-1250         365         440         549         12           3250-1410         250         301         374         12           3250-1510         248         299         336         13           3250-1530         340         412         480         13           3250-1650         204         275         345         13           3251         59         34         371         13           3251         59         34         363         34           3260         1,223         1,680         1,980         12           3260         1,223         1,680         1,980         12           3270         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1510         248         299         336         16           3270-1650         204         275         345         16	3250	1,223	1,680	1,980	126
3250-1250         365         440         549         12           3250-1410         250         301         374         12           3250-1510         248         299         336         13           3250-1530         340         412         480         13           3250-1650         204         275         345         13           3250-1660         231         304         371         13           3251         59         34         363         34           3260         1,223         1,680         1,980         12           3260         1,223         1,680         1,980         12           3270         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1510         248         299         336         16           3270-1530         340         412         480         16           3270-1650         204         275         345         16	3250C	1,223	1,680	1,980	126
3250-1410         250         301         374         12           3250-1510         248         299         336         13           3250-1530         340         412         480         13           3250-1650         204         275         345         13           3250-1660         231         304         371         13           3251         59         34           326         242         316         363         34           3260         1,223         1,680         1,980         12           327         102         121         135         34           3270         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1530         340         412         480         16           3270-1650         204         275         345         16           3270-1650         204         275         345         16           3270-1660	3250-1230	328	393	492	129
3250-1510         248         299         336         13           3250-1530         340         412         480         13           3250-1650         204         275         345         13           3250-1660         231         304         371         13           3251         59         34           326         242         316         363         34           3260         1,223         1,680         1,980         12           3270         1,223         1,680         1,980         12           3270         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3270-1660         231         304         371         16           3270-1660         231         304         371         16           3270-1660<	3250-1250	365	440	549	129
3250-1530 340 412 480 13 3250-1650 204 275 345 13 3250-1660 231 304 371 13 3251 59 34 326 242 316 363 34 3260 1,223 1,680 1,980 12 3260 1,223 1,680 1,980 12 327 102 121 135 34 327 102 121 135 34 3270 1,200 1,680 1,980 15 3270-1230 328 393 492 16 3270-1230 328 393 492 16 3270-1250 365 440 549 16 3270-1510 248 299 336 16 3270-1510 248 299 36 16 3270-1660 231 304 371 16 3273 989 1,432 1,677 15 3288 117 147 163 34 3280 1,200 1,680 1,980 15 3288 117 147 163 34 3280 1,200 1,680 1,980 15 3290-1230 328 393 492 21 3280 1,200 1,680 1,980 15 3290-1250 365 440 549 21 3290-1250 365 328 393 394 371 16 3270-1660 231 304 371 16 3270-1660 231 304 371 16 3270-1660 231 304 371 26 3280 1,200 1,680 1,980 15 3290-1230 328 393 492 21 3290-1500 289 348 413 21 3290-1500 289 348 413 21 3290-1500 289 348 413 21 3290-1500 289 348 413 21 3290-1500 289 348 413 21 3290-1500 289 348 413 21 3290-1660 180 213 267 21 3290-1513 1,305 1,576 1,818 55 3290-5113 1,305 1,576 1,818 55 3290-5143 1,209 1,455 1,678 55 3290-513 2,224 2,797 3,327 55	3250-1410	250	301	374	129
3250-1650         204         275         345         13           3250-1660         231         304         371         13           3251         59         34           326         242         316         363         34           3260         1,223         1,680         1,980         12           3260C         1,223         1,680         1,980         12           327         102         121         135         34           3270C         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1510         248         299         336         16           3270-1530         340         412         480         16           3270-1660         231         304         371         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3270-1660         231         304         371         16           3280	3250-1510	248	299	336	130
3250-1660         231         304         371         13           3251         59         34         363         34           326         242         316         363         34           3260         1,223         1,680         1,980         12           327         102         121         135         34           3270         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1510         248         299         336         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3270-1660         231         304         371         16           3270-1660         231         304         371         16           3270-1660         231         304         371         16           3280         1,200         1,680         1,980         15 </td <td>3250-1530</td> <td>340</td> <td>412</td> <td>480</td> <td>130</td>	3250-1530	340	412	480	130
3251         59         34           326         242         316         363         34           3260         1,223         1,680         1,980         12           3270         102         121         135         34           3270         1,200         1,680         1,980         15           3270         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1510         248         299         336         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3273         989         1,432         1,677         15           3288         117         147         163         34           3280         1,200         1,680         1,980         15           3280         1,200         1,680         1,980         15           3290-1230	3250-1650	204	275	345	130
326         242         316         363         34           3260         1,223         1,680         1,980         12           3260C         1,223         1,680         1,980         12           327         102         121         135         34           3270         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1510         248         299         336         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3273         989         1,432         1,677         15           328         117         147         163         34           3280         1,200         1,680         1,980         15           3280         1,200         1,680         1,980         15           3290-1230         328         393         492         21	3250-1660	231	304	371	130
8260         1,223         1,680         1,980         12           8260C         1,223         1,680         1,980         12           827         102         121         135         34           8270         1,200         1,680         1,980         15           8270C         1,200         1,680         1,980         15           8270-1230         328         393         492         16           8270-1250         365         440         549         16           8270-1410         250         301         374         16           8270-1510         248         299         336         16           8270-1530         340         412         480         16           8270-1650         204         275         345         16           8270-1660         231         304         371         16           8280         1,200         1,680         1,980         15           8280         1,200         1,680         1,980         15           8290-1230         328         393         492         21           8290-1500         289         348         413	3251	59			345
8260C         1,223         1,680         1,980         12           827         102         121         135         34           8270         1,200         1,680         1,980         15           8270C         1,200         1,680         1,980         15           8270-1230         328         393         492         16           8270-1250         365         440         549         16           8270-1410         250         301         374         16           8270-1510         248         299         336         16           8270-1530         340         412         480         16           8270-1650         204         275         345         16           8270-1660         231         304         371         16           8270-1660         231         304         371         16           8280         1,200         1,680         1,980         15           8280         1,200         1,680         1,980         15           8290-1230         328         393         492         21           8290-1500         289         348         413         <	326	242	316	363	345
327         102         121         135         34           3270         1,200         1,680         1,980         15           3270C         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1510         248         299         336         16           3270-1530         340         412         480         16           3270-1650         204         275         345         16           3277-1650         204         275         345         16           3273         989         1,432         1,677         15           3288         117         147         163         34           3280         1,200         1,680         1,980         15           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21 <td>3260</td> <td>1,223</td> <td>1,680</td> <td>1,980</td> <td>126</td>	3260	1,223	1,680	1,980	126
3270         1,200         1,680         1,980         15           3270C         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1510         248         299         336         16           3270-1530         340         412         480         16           3270-1650         204         275         345         16           3277-1650         204         275         345         16           3273         989         1,432         1,677         15           3288         117         147         163         34           3280         1,200         1,680         1,980         15           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21           3290-1500         289         348         413	3260C	1,223	1,680	1,980	126
3270C         1,200         1,680         1,980         15           3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1510         248         299         336         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3273         989         1,432         1,677         15           3280         1,200         1,680         1,980         15           3280C         1,200         1,680         1,980         15           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1500         289         348         413         21           3290-1500         289         348         413         21           3290-1660         180         213         267         21           3290-1610         245         289         344	327	102	121	135	345
3270-1230         328         393         492         16           3270-1250         365         440         549         16           3270-1250         365         440         549         16           3270-1510         248         299         336         16           3270-1530         340         412         480         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3273         989         1,432         1,677         15           3288         117         147         163         34           3280C         1,200         1,680         1,980         15           3290         1,200         1,680         1,980         15           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1500         289         348         413         21           3290-1500         289         348         413         21           3290-1660         180         213         267         2	3270	1,200	1,680	1,980	157
3270-1250         365         440         549         16           3270-1410         250         301         374         16           3270-1510         248         299         336         16           3270-1530         340         412         480         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3273         989         1,432         1,677         15           3288         117         147         163         34           32800         1,200         1,680         1,980         15           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21           3290-1500         289         348         413         21           3290-1660         180         213         267         21           3290-1660         180         213         267         21           3290-1660         180         213         267         21	3270C	1,200	1,680	1,980	157
8270-1410         250         301         374         16           8270-1510         248         299         336         16           8270-1530         340         412         480         16           8270-1650         204         275         345         16           8270-1660         231         304         371         16           8273         989         1,432         1,677         15           8288         117         147         163         34           8280         1,200         1,680         1,980         15           8290         1,200         1,680         1,980         15           8290-1230         328         393         492         21           8290-1250         365         440         549         21           8290-1500         289         348         413         21           8290-1570         245         289         344         21           8290-1660         180         213         267         21           8290-1613         1,305         1,576         1,818         5           8290-5143         1,209         1,455         1,678	3270-1230	328	393	492	161
3270-1510         248         299         336         16           3270-1530         340         412         480         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3273         989         1,432         1,677         15           3288         117         147         163         34           3280         1,200         1,680         1,980         15           3290         1,200         1,680         1,980         21           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1500         289         348         413         21           3290-1500         289         348         413         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21	3270-1250	365	440	549	161
3270-1530         340         412         480         16           3270-1650         204         275         345         16           3270-1660         231         304         371         16           3273         989         1,432         1,677         15           328         117         147         163         34           3280         1,200         1,680         1,980         15           3290         1,200         1,680         1,980         21           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1500         289         348         413         21           3290-1500         289         348         413         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-1613         1,305         1,576         1,818         5           3290-5143         1,209         1,455         1,678         5           3290-5223         1,266         1,524         1,776	3270-1410	250	301	374	161
3270-1650         204         275         345         16           3270-1660         231         304         371         16           3273         989         1,432         1,677         15           328         117         147         163         34           3280         1,200         1,680         1,980         15           3280C         1,200         1,680         1,980         15           3290         1,200         1,680         1,980         21           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21           3290-1500         289         348         413         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-1660         180         213         267         21           3290-5113         1,305         1,576         1,818         5           3290-5143         1,209         1,455         1,678	3270-1510	248	299	336	162
3270-1660         231         304         371         16           3273         989         1,432         1,677         15           328         117         147         163         34           3280         1,200         1,680         1,980         15           3280C         1,200         1,680         1,980         15           3290         1,200         1,680         1,980         21           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21           3290-1500         289         348         413         21           3290-1650         121         147         183         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-4261         2,413         3,056         3,963         29           3290-5113         1,305         1,576         1,818         5           3290-5223         1,266         1,524         1,776 </td <td>3270-1530</td> <td>340</td> <td>412</td> <td>480</td> <td>162</td>	3270-1530	340	412	480	162
3273         989         1,432         1,677         15           328         117         147         163         34           3280         1,200         1,680         1,980         15           3280C         1,200         1,680         1,980         15           3290         1,200         1,680         1,980         21           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21           3290-1500         289         348         413         21           3290-1650         121         147         183         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-5113         1,305         1,576         1,818         5           3290-5143         1,209         1,455         1,678         5           3290-5223         1,266         1,524         1,776         5           3290-5413         2,224         2,797         3,3	3270-1650	204	275	345	162
328         117         147         163         34           3280         1,200         1,680         1,980         15           3280C         1,200         1,680         1,980         15           3290         1,200         1,680         1,980         21           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21           3290-1500         289         348         413         21           3290-1650         121         147         183         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-1613         1,305         1,576         1,818         5           3290-5143         1,209         1,455         1,678         5           3290-5223         1,266         1,524         1,776         5           3290-5413         2,224         2,797         3,327         5	3270-1660	231	304	371	162
3280         1,200         1,680         1,980         15           3280C         1,200         1,680         1,980         15           3290         1,200         1,680         1,980         21           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21           3290-1500         289         348         413         21           3290-1650         121         147         183         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-1613         1,305         1,576         1,818         5           3290-5143         1,209         1,455         1,678         5           3290-5223         1,266         1,524         1,776         5           3290-5413         2,224         2,797         3,327         5	3273	989	1,432	1,677	157
3280C         1,200         1,680         1,980         15           3290         1,200         1,680         1,980         21           3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21           3290-1500         289         348         413         21           3290-1570         245         289         344         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-5113         1,305         1,576         1,818         5           3290-5143         1,209         1,455         1,678         5           3290-5223         1,266         1,524         1,776         5           3290-5413         2,224         2,797         3,327         5	328	117	147	163	345
3290     1,200     1,680     1,980     21       3290-1230     328     393     492     21       3290-1250     365     440     549     21       3290-1400     354     423     504     21       3290-1500     289     348     413     21       3290-1570     245     289     344     21       3290-1650     121     147     183     21       3290-1660     180     213     267     21       3290-4261     2,413     3,056     3,963     29       3290-5113     1,305     1,576     1,818     5       3290-5143     1,209     1,455     1,678     5       3290-5223     1,266     1,524     1,776     5       3290-5413     2,224     2,797     3,327     5	3280	1,200	1,680	1,980	157
3290-1230         328         393         492         21           3290-1250         365         440         549         21           3290-1400         354         423         504         21           3290-1500         289         348         413         21           3290-1570         245         289         344         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-4261         2,413         3,056         3,963         29           3290-5113         1,305         1,576         1,818         5           3290-5223         1,266         1,524         1,776         5           3290-5413         2,224         2,797         3,327         5	3280C	1,200	1,680	1,980	157
3290-1250     365     440     549     21       3290-1400     354     423     504     21       3290-1500     289     348     413     21       3290-1570     245     289     344     21       3290-1650     121     147     183     21       3290-1660     180     213     267     21       3290-4261     2,413     3,056     3,963     29       3290-5113     1,305     1,576     1,818     5       3290-5143     1,209     1,455     1,678     5       3290-5223     1,266     1,524     1,776     5       3290-5413     2,224     2,797     3,327     5	3290	1,200	1,680	1,980	213
3290-1400 354 423 504 21 3290-1500 289 348 413 21 3290-1570 245 289 344 21 3290-1650 121 147 183 21 3290-1660 180 213 267 21 3290-4261 2,413 3,056 3,963 29 3290-5113 1,305 1,576 1,818 5 3290-5143 1,209 1,455 1,678 5 3290-5223 1,266 1,524 1,776 5 3290-523 1,266 1,524 1,776 5	3290-1230	328	393	492	217
3290-1500     289     348     413     21       3290-1570     245     289     344     21       3290-1650     121     147     183     21       3290-1660     180     213     267     21       3290-4261     2,413     3,056     3,963     29       3290-5113     1,305     1,576     1,818     5       3290-5143     1,209     1,455     1,678     5       3290-5223     1,266     1,524     1,776     5       3290-5413     2,224     2,797     3,327     5	3290-1250	365	440	549	217
3290-1570         245         289         344         21           3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-4261         2,413         3,056         3,963         29           3290-5113         1,305         1,576         1,818         5           3290-5143         1,209         1,455         1,678         5           3290-5223         1,266         1,524         1,776         5           3290-5413         2,224         2,797         3,327         5	3290-1400	354	423	504	217
3290-1650         121         147         183         21           3290-1660         180         213         267         21           3290-4261         2,413         3,056         3,963         29           3290-5113         1,305         1,576         1,818         5           3290-5143         1,209         1,455         1,678         5           3290-5223         1,266         1,524         1,776         5           3290-5413         2,224         2,797         3,327         5		289	348	413	217
3290-1660     180     213     267     21       3290-4261     2,413     3,056     3,963     29       3290-5113     1,305     1,576     1,818     5       3290-5143     1,209     1,455     1,678     5       3290-5223     1,266     1,524     1,776     5       3290-5413     2,224     2,797     3,327     5		2.45	289	344	217
3290-4261     2,413     3,056     3,963     29       3290-5113     1,305     1,576     1,818     5       3290-5143     1,209     1,455     1,678     5       3290-5223     1,266     1,524     1,776     5       3290-5413     2,224     2,797     3,327     5	3290-1500	245		183	217
3290-5113     1,305     1,576     1,818     5       3290-5143     1,209     1,455     1,678     5       3290-5223     1,266     1,524     1,776     5       3290-5413     2,224     2,797     3,327     5	3290-1500 3290-1570		147	103	
3290-5143 1,209 1,455 1,678 5 3290-5223 1,266 1,524 1,776 5 3290-5413 2,224 2,797 3,327 5	3290-1500 3290-1570 3290-1650	121			
3290-5223 1,266 1,524 1,776 5 3290-5413 2,224 2,797 3,327 5	3290-1500 3290-1570 3290-1650 3290-1660	121 180	213	267	217
3290-5413 2,224 2,797 3,327 5	3290-1500 3290-1570 3290-1650 3290-1660 3290-4261	121 180 2,413	213 3,056	267 3,963	217 298 50
	3290-1500 3290-1570 3290-1650 3290-1660 3290-4261 3290-5113	121 180 2,413 1,305	213 3,056 1,576	267 3,963 1,818	217 298
3790-5463   569   2   10   2   425   5	3290-1500 3290-1570 3290-1650 3290-1660 3290-4261 3290-5113 3290-5143	121 180 2,413 1,305 1,209	213 3,056 1,576 1,455	267 3,963 1,818 1,678	217 298 50
3270-3T03 1,307 2,110 2,433 3	3290-1500 3290-1570 3290-1650 3290-1660 3290-4261 3290-5113 3290-5143 3290-5223	121 180 2,413 1,305 1,209 1,266	213 3,056 1,576 1,455 1,524	267 3,963 1,818 1,678 1,776	217 298 50 50

PART	1	П	Ш	PAGE
3290-5503	1,301	1,600	1,845	51
3290-5603	785	934	1,056	51
3290-5613	691	857	981	51
3290-5623	563	699	799	51
3290-5811	299	405	464	51
3293	989	1, <del>4</del> 32	1,677	213
330	160	224	257	345
3300	1,200	1,680	1,980	213
3301	176	239	272	345
3302	215	260	295	345
3303	215	260	295	345
3310-5103	1,329	1,604	1,852	57
3310-5203	1,266	1,524	1,776	57
3310-5503	1,301	1,600	1,845	57
3310-5603	785	934	1,056	57
3310-5613	691	857	981	57
3310-5623	563	699	799	57
3310-5721	325	421	481	58
3320	1,000	1,400	1,749	267
3320C	1,101	1,540	1,923	267
3330	1,000	1,400	1,749	267
3330C	1,101	1,540	1,923	267
3360	1,200	1,680	1,980	213
3360-5113	1,305	1,576	1,818	50
3360-5413	2,224	2,797	3,327	50
3370	1,200	1,680	1,980	213
3380	1,000	1,400	1,749	267
3390	1,000	1,400	1,749	267
34-01	314	411	455	112
34-02 34-09	335 229	415 295	461 335	112
3 <del>4</del> -0 <del>7</del> 3 <del>4</del> -12	171	223	260	112
3 <del>4</del> -12 34-13	202	260	295	112
34-27	202	257	296	112
34-28	295	374	431	113
3400	1,116	1.507	1.729	268
3410	1,116	1,507	1,729	268
35-01	314	411	455	261
35-01	335	415	461	261
35-09	229	295	335	261
35-12	171	223	260	261
35-13	202	260	295	262
35-27	206	261	302	262
35-28	295	374	431	262
36-01	235	281	333	182
36-02	288	344	411	182
36-09	339	406	484	182
36-12	93	115	142	182
36-13	172	200	246	182
36-27	236	278	330	182
36-28	273	343	389	182
3681-G-O	143	183		412
3681-LB	39	46		420
3681-RB	39	45		420
37-02	315	373	513	244
37-09	284	337	442	244
37-12	120	156	186	244
37-28	289	348	429	244
38-02	313	377	498	166
38-09	226	271	301	166

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38-27	424	508	560	166
38-28	304	362	442	167
4-1004BP	381	497	575	152
4-1034BP	381	497	575	120
4-1094BP	763	989	1,143	86
4-1204BP	381	497	575	201
4-1224BP	381	497	575	202
4-1234BP	719	935	1,081	202
4-1504BP	424	551	633	139
4-1604BP	509	662	763	208
4-1624BP	509	662	763	208
4-1744BP	677	881	1,004	114
4-1764BP	509	662	763	278
4-1774BP	509	662	763	278
4-2044BP	552	717	829	241
4-2064BP	552	717	829	241
4-2404BP	483	630	724	108
4-2414BP	483	630	724	109
4-2444BP	483	630	724	258
4-2454BP	483	630	724	258
4-2494BP	530	716	822	180
4-2544BP	750	976	1,126	194
4-2554BP	750	976	1,126	164
4-2574BP	728	948	1,093	175
4-2914BP	533	694	799	273
4-2924BP	532	719	826	253
4-2944BP	465	572	644	263
4-2974BP	797	1,038	1,197	132
4-2984BP	797	1,038	1,197	132
4-3104BP	544	709	815	226
4-3144BP	708	920	1,063	189
4-3154BP	708	920	1,063	190
4-3234BP	715	999	1,141	220
4-3244BP	715	999	1,141	220
4-3254BP	715	999	1,141	127
4-3264BP	715	999	1,141	127
4-3274BP	715	999	1,141	158
4-3284BP	715	999	1,141	158
4-3294BP	715	999	1,141	214
4-3304BP	715	999	1,141	214
4-3324BP	465	572	644	268
4-3334BP	465	572	644	268
4-854BP	338	438	509	235
4-914BP	381	497	575	100
4-924BP	381	497	575	-
4-984BP 4-994BP	509 424	662 551	763	95
4-994BP 4-994LBP	424 424	551	633	138 138
4-994LBP 40-02	275	329	438	275
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40-10	257	318	399	275
40-13	257	311	407	275
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403X 403X-I	306	361	407	346
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41-28       289       348       406       178         4112       117       147       158       346         416       154       190       228       346         416X       190       257       287       346         417       154       203       230       347         417X       203       276       316       347         42-01       356       425       460       134         42-02       376       449       481       134         42-09       257       323       346       134         42-09       257       323       346       134         42-09       257       323       346       134         42-13       183       224       253       135         42-27       260       313       356       135         42-28       306       371       435       135         432       68       80       94       347         435       56       74       85       347         436       60       85       90       347         450       319       382       374					
416         154         190         228         346           416X         190         257         287         346           417         154         203         230         347           417X         203         276         316         347           42-01         356         425         460         134           42-02         376         449         481         134           42-09         257         323         346         134           42-12         149         175         219         135           42-13         183         224         253         135           42-27         260         313         356         135           42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           4503         313         377         374           4503         313         377         374           4503         313         377         374					
A	412	117	147	158	346
417         154         203         230         347           417X         203         276         316         347           42-01         356         425         460         134           42-02         376         449         481         134           42-09         257         323         346         134           42-12         149         175         219         135           42-13         183         224         253         135           42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           4411         40         49         56         347           45XX         21         NA         418           45XXX	416	154	190	228	346
417X         203         276         316         347           42-01         356         425         460         134           42-02         376         449         481         134           42-09         257         323         346         134           42-12         149         175         219         135           42-13         183         224         253         135           42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           451         40         49         56         347           4503         313         377         374           4504         319         382         374           4505         226         271         374           4508         374         4508         374           4508         304         362         374           4508         347         4508         374           4505         226	416X	190	257	287	346
42-01         356         425         460         134           42-02         376         449         481         134           42-09         257         323         346         134           42-12         149         175         219         135           42-13         183         224         253         135           42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           441         40         49         56         347           4503         313         377         374           4504         319         382         374           4505         226         271         374           4508N         304         362         374           4509         424         508         374           4511         273         296         374           4522         389         465         374           4523         389         465	417	154	203	230	347
42-02         376         449         481         134           42-09         257         323         346         134           42-12         149         175         219         135           42-13         183         224         253         135           42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           441         40         49         56         347           4503         313         377         374           4504         319         382         374           4505         226         271         374           4508N         304         362         374           4509         424         508         374           4511         273         296         374           4522S         389         465         374           4521         389         465         374           4522         389         465         374	417X	203	276	316	347
42-09         257         323         346         134           42-12         149         175         219         135           42-13         183         224         253         135           42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           441         40         49         56         347           4503         313         377         374           4504         319         382         374           4505         226         271         374           4508N         304         362         374           4509         424         508         374           4511         273         296         374           45225         389         465         374           45227         389         465         374           4528         465         559         374           4539B         155         186         376	42-01	356	425	460	134
42-12         149         175         219         135           42-13         183         224         253         135           42-27         260         313         356         135           42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           441         40         49         56         347           4503         313         377         374           4504         319         382         374           4505         226         271         374           4508N         304         362         374           4509         424         508         374           4511         273         296         374           4522         389         465         374           4521         389         465         374           4522         389         465         374           4528         465         559         374	42-02	376	449	481	134
42-13         183         224         253         135           42-27         260         313         356         135           42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           441         40         49         56         347           4503         313         377         374           4504         319         382         374           4505         226         271         374           4508N         304         362         374           4509         424         508         374           4511         273         296         374           4522         389         465         374           4521         389         465         374           4522         389         465         374           4528         465         559         374           4539B         155         186         376           4542	42-09	257	323	346	134
42-27         260         313         356         135           42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           441         40         49         56         347           4503         313         377         374           4504         319         382         374           4503         313         377         374           4504         319         382         374           4503         313         377         374           4504         319         382         374           4508         374         4508         374           4509         424         508         374           4511         273         296         374           4522         389         465         374           4521         389         465         374           4522         389         465         374           4539B         155		149			135
42-28         306         371         435         135           432         68         80         94         347           435         56         74         85         347           436         60         85         90         347           441         40         49         56         347           4503         313         377         374           4504         319         382         374           4504         319         382         374           4504         319         382         374           4504         319         382         374           4504         319         382         374           4505         226         271         374           4508         374         4508         374           4509         424         508         374           4509         424         508         374           4511         273         296         374           4522         389         465         374           4522         389         465         374           4524         728         870					
432       68       80       94       347         435       56       74       85       347         436       60       85       90       347         441       40       49       56       347         4503       313       377       374         4504       319       382       374         4505       226       271       374         4508N       304       362       374         4509       424       508       374         4511       273       296       374         4522S       389       465       374         4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       375         4543-24       904       1,086       375         4502       244       292       387         4603       288       344       387         4606 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
435         56         74         85         347           436         60         85         90         347           441         40         49         56         347           4503         313         377         374           4504         319         382         374           4505         226         271         374           4508N         304         362         374           4509         424         508         374           4511         273         296         374           4522S         389         465         374           4528         465         559         374           4539B         155         186         376           4542         725         870         375           4543-20         822         987         375           4543-24         904         1,086         375           4544         774         929         375           4544         774         929         387           4602         244         292         387           4603         288         344         387 <t< td=""><td>-</td><td></td><td></td><td></td><td></td></t<>	-				
436       60       85       90       347         441       40       49       56       347         45XX       21       NA       418         4503       313       377       374         4504       319       382       374         4505       226       271       374         4508N       304       362       374         4509       424       508       374         4511       273       296       374         4522S       389       465       374         4528       465       559       374         4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       387         4602       244       292       387         4603       288       344       387         4606       236       278       387         4607       219       261 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
441         40         49         56         347           45XX         21         NA         418           4503         313         377         374           4504         319         382         374           4505         226         271         374           4508N         304         362         374           4509         424         508         374           4511         273         296         374           4511         273         296         374           4522S         389         465         374           4527         389         465         374           4528         465         559         374           4539B         155         186         376           4542         725         870         375           4543-20         822         987         375           4544         774         929         375           4544         774         929         375           4602         244         292         387           4605         339         406         387           4606         236<					
45XX         21         NA         418           4503         313         377         374           4504         319         382         374           4505         226         271         374           4508N         304         362         374           4509         424         508         374           4511         273         296         374           4522S         389         465         374           4528         465         559         374           4539B         155         186         376           4542         725         870         375           4543-20         822         987         375           4544         774         929         375           4502         244         292         387           4603         288         344         387           4605         339         406         387           4606         236         278         387           4607         219         261         387           4609         246         310         387           4610D         172 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
4503       313       377       374         4504       319       382       374         4505       226       271       374         4509       424       508       374         4511       273       296       374         4511       273       296       374         45225       389       465       374         4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       375         4602       244       292       387         4603       288       344       387         4605       339       406       387         4606       236       278       387         4607       219       261       387         4609       246       310       387         46100       172       182       387         4610T       244       280       387 <t< td=""><td></td><td></td><td></td><td>56</td><td></td></t<>				56	
4504       319       382       374         4505       226       271       374         4508N       304       362       374         4509       424       508       374         4511       273       296       374         4522S       389       465       374         4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       375         4602       244       292       387         4603       288       344       387         4605       339       406       387         4606       236       278       387         4607       219       261       387         4609       246       310       387         4610       93       105       387         4610T       244       280       387         4619T-12       433       542       388					
4505         226         271         374           4508N         304         362         374           4509         424         508         374           4511         273         296         374           4522S         389         465         374           4527         389         465         374           4528         465         559         374           4539B         155         186         376           4542         725         870         375           4543-20         822         987         375           4543-24         904         1,086         375           4544         774         929         375           4602         244         292         387           4603         288         344         387           4605         339         406         387           4606         236         278         387           4607         219         261         387           4609         246         310         387           4610         93         105         387           4610T         244					
4508N       304       362       374         4509       424       508       374         4511       273       296       374         4511       273       296       374         4522S       389       465       374         4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       375         4602       244       292       387         4603       288       344       387         4605       339       406       387         4606       236       278       387         4607       219       261       387         4608       273       343       387         4610       93       105       387         4610       93       105       387         4610       172       182       387         4619T-12       433       542       388      <					
4509       424       508       374         4511       273       296       374         4522S       389       465       374         4527       389       465       374         4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       375         4602       244       292       387         4603       288       344       387         4605       339       406       387         4606       236       278       387         4607       219       261       387         4608       273       343       387         4609       246       310       387         4610D       172       182       387         4619T-12       433       542       388         4619T-24       466       559       388         4627       360       450       387					
4511       273       296       374         4522S       389       465       374         4527       389       465       374         4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       375         4602       244       292       387         4603       288       344       387         4605       339       406       387         4606       236       278       387         4607       219       261       387         4608       273       343       387         4610       93       105       387         4610       93       105       387         4610T       244       280       387         4619T-12       433       542       388         4619T-24       466       559       388         4627       360       450       387					
4522S       389       465       374         4527       389       465       374         4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       375         4602       244       292       387         4603       288       344       387         4605       339       406       387         4606       236       278       387         4607       219       261       387         4608       273       343       387         4610       93       105       387         4610       93       105       387         4610T       244       280       387         4619T-12       433       542       388         4619T-24       466       559       388         4627       360       450       387         4634T       318       385       388					
4527       389       465       374         4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       375         4602       244       292       387         4603       288       344       387         4605       339       406       387         4606       236       278       387         4607       219       261       387         4608       273       343       387         4610       93       105       387         4610       93       105       387         4610T       244       280       387         4619T-12       433       542       388         4619T-24       466       559       388         4627       360       450       387         4634T       318       385       388         4639B       97       117       390					
4528       465       559       374         4539B       155       186       376         4542       725       870       375         4543-20       822       987       375         4543-24       904       1,086       375         4544       774       929       375         4602       244       292       387         4603       288       344       387         4605       339       406       387         4606       236       278       387         4607       219       261       387         4608       273       343       387         4610       93       105       387         4610       93       105       387         4610       93       105       387         4610T       244       280       387         4619T-12       433       542       388         4619T-24       466       559       388         4627       360       450       387         4634T       318       385       388         4639B       97       117       390					
4539B         155         186         376           4542         725         870         375           4543-20         822         987         375           4543-24         904         1,086         375           4544         774         929         375           4602         244         292         387           4603         288         344         387           4605         339         406         387           4606         236         278         387           4607         219         261         387           4608         273         343         387           4610         93         105         387           4610         93         105         387           4610         93         105         387           4610T         244         280         387           4619T-12         433         542         388           4619T-24         466         559         388           4627         360         450         387           4634T         318         385         388           4639B         97					
4542         725         870         375           4543-20         822         987         375           4543-24         904         1,086         375           4544         774         929         375           4602         244         292         387           4603         288         344         387           4605         339         406         387           4606         236         278         387           4607         219         261         387           4608         273         343         387           4610         93         105         387           4610         93         105         387           4610T         244         280         387           4619T-12         433         542         388           4619T-24         466         559         388           4627         360         450         387           4634T         318         385         388           4639B         97         117         390           4641N         450         368           4681         36         165					
4543-20         822         987         375           4543-24         904         1,086         375           4544         774         929         375           4602         244         292         387           4603         288         344         387           4605         339         406         387           4606         236         278         387           4607         219         261         387           4608         273         343         387           4609         246         310         387           4610         93         105         387           4610T         244         280         387           4619T-12         433         542         388           4619T-24         466         559         388           4627-24         428         516         387           4634T         318         385         388           4639B         97         117         390           4641N         450         368           4681         136         165         388           4681         508         612<					
4544         774         929         375           4602         244         292         387           4603         288         344         387           4605         339         406         387           4606         236         278         387           4607         219         261         387           4608         273         343         387           4609         246         310         387           4610         93         105         387           4610T         244         280         387           4619T-12         433         542         388           4619T-24         466         559         388           4627-24         428         516         387           4634T         318         385         388           4639B         97         117         390           4641N         450         368           4681         136         165         388           4681         508         612         389           4682         580         696         389           4682         580         696	4543-20				
4602         244         292         387           4603         288         344         387           4605         339         406         387           4606         236         278         387           4607         219         261         387           4608         273         343         387           4609         246         310         387           4610         93         105         387           4610T         244         280         387           4619T-12         433         542         388           4619T-24         466         559         388           4627         360         450         387           4634T         318         385         388           4639B         97         117         390           4641N         450         368           4648         136         165         388           4681         508         612         389           4682         580         696         389           4682         580         696         389           4682         599         722	4543-24	904	1,086		375
4603       288       344       387         4605       339       406       387         4606       236       278       387         4607       219       261       387         4608       273       343       387         4609       246       310       387         4610       93       105       387         4610T       244       280       387         4619T-12       433       542       388         4619T-24       466       559       388         4627       360       450       387         4634T       318       385       388         4639B       97       117       390         464IN       450       368       388         4681       136       165       388         4681       508       612       389         4682       580       696       389         4682       580       696       389         4682       599       722       412         4702       275       329       372         4703       315       373       372 <td>4544</td> <td>774</td> <td>929</td> <td></td> <td>375</td>	4544	774	929		375
4605         339         406         387           4606         236         278         387           4607         219         261         387           4608         273         343         387           4609         246         310         387           4610         93         105         387           4610D         172         182         387           4610T         244         280         387           4619T-12         433         542         388           4619T-24         466         559         388           4627         360         450         387           4634T         318         385         388           4639B         97         117         390           4641N         450         368           464B         136         165         388           4681         508         612         389           4682         580         696         389           4682         580         696         389           4682         599         722         412           4702         275         329	4602	244	292		387
4606         236         278         387           4607         219         261         387           4608         273         343         387           4609         246         310         387           4610         93         105         387           4610D         172         182         387           4610T         244         280         387           4619T-12         433         542         388           4619T-24         466         559         388           4627         360         450         387           4634T         318         385         388           4639B         97         117         390           4641N         450         368           464B         136         165         388           4681         508         612         389           4682         580         696         389           4682         580         696         389           4682         599         722         412           4702         275         329         372           4703         315         373	4603	288	344		387
4607         219         261         387           4608         273         343         387           4609         246         310         387           4610         93         105         387           4610D         172         182         387           4610T         244         280         387           4619T-12         433         542         388           4619T-24         466         559         388           4627         360         450         387           4634T         318         385         388           4639B         97         117         390           4641N         450         368           464B         136         165         388           4681         508         612         389           4682         580         696         389           4682         580         696         389           4682         599         722         412           4702         275         329         372           4703         315         373         372	4605	339	406		387
4608       273       343       387         4609       246       310       387         4610       93       105       387         4610D       172       182       387         4610T       244       280       387         4619T-12       433       542       388         4619T-24       466       559       388         4627       360       450       387         4634T       318       385       388         4639B       97       117       390         4641N       450       368         464B       136       165       388         4681       508       612       389         4682       580       696       389         4682       580       696       389         4682       599       722       412         4702       275       329       372         4703       315       373       372	4606	236	278		387
4609         246         310         387           4610         93         105         387           4610D         172         182         387           4610T         244         280         387           4619T-12         433         542         388           4619T-24         466         559         388           4627         360         450         387           4634T         318         385         388           4639B         97         117         390           4641N         450         368           464B         136         165         388           4681         508         612         389           4682         580         696         389           4682         580         696         389           4682L         599         722         412           4702         275         329         372           4703         315         373         372	4607	219	261		387
4610       93       105       387         4610D       172       182       387         4610T       244       280       387         4619T-12       433       542       388         4619T-24       466       559       388         4627       360       450       387         4634T       318       385       388         4639B       97       117       390         4641N       450       368         464B       136       165       388         4681       508       612       389         4682       580       696       389         4682       580       696       389         4682       599       722       412         4702       275       329       372         4703       315       373       372	4608	273	343		387
4610D     172     182     387       4610T     244     280     387       4619T-12     433     542     388       4619T-24     466     559     388       4627     360     450     387       4634T     318     385     388       4639B     97     117     390       4641N     450     368       464B     136     165     388       4681     508     612     389       4681L     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372	4609	246	310		387
4610T       244       280       387         4619T-12       433       542       388         4619T-24       466       559       388         4622-24       428       516       387         4627       360       450       387         4634T       318       385       388         4639B       97       117       390         4641N       450       368         464B       136       165       388         4681       508       612       389         4681L       527       633       389         4682       580       696       389         4682L       599       722       412         4702       275       329       372         4703       315       373       372	4610	93	105		387
4619T-12     433     542     388       4619T-24     466     559     388       4622-24     428     516     387       4627     360     450     387       4634T     318     385     388       4639B     97     117     390       4641N     450     368       464B     136     165     388       4681     508     612     389       4681L     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372					
4619T-24       466       559       388         4622-24       428       516       387         4627       360       450       387         4634T       318       385       388         4639B       97       117       390         4641N       450       368         464B       136       165       388         4681       508       612       389         4681L       527       633       389         4682       580       696       389         4682L       599       722       412         4702       275       329       372         4703       315       373       372					
4622-24     428     516     387       4627     360     450     387       4634T     318     385     388       4639B     97     117     390       4641N     450     368       464B     136     165     388       4681     508     612     389       4681L     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372					
4627     360     450     387       4634T     318     385     388       4639B     97     117     390       464IN     450     368       464B     136     165     388       4681     508     612     389       4681L     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372					
4634T     318     385     388       4639B     97     117     390       4641N     450     368       464B     136     165     388       468I     508     612     389       468IL     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372					
4639B     97     117     390       4641N     450     368       464B     136     165     388       4681     508     612     389       4681L     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372					
4641N     450     368       464B     136     165     388       4681     508     612     389       4681L     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372					
464B     136     165     388       4681     508     612     389       4681L     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372			11/		
4681     508     612     389       4681L     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372			17.5		
4681L     527     633     389       4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372					
4682     580     696     389       4682L     599     722     412       4702     275     329     372       4703     315     373     372					
4682L     599     722     412       4702     275     329     372       4703     315     373     372					
4702     275     329     372       4703     315     373     372					
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4811	257	291		380
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482X	203	276	310	347
482X-I	325	439	500	348
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4903	307	369		368
4905	255	307		368
4906	239	286		368
4908	289	348		368
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493-I	577	796	914	348
493X	366	513	595	348
493X-I	605	813	945	348
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495X	190	276	321	348
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499-3	249	335	381	344
5XXC	7	10	301	418
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5XXR	3	NA.		418
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5-036	680			79
5-1002BP	477	622	718	152
5-1032BP	477	622	718	120
5-1092BP	859	1,117	1,288	86
5-1202BP	477	622	718	201
5-1222BP	477	622	718	201
5-1232BP	818	1,065	1,226	201
5-1602BP	604	786	907	207
5-1622BP	604	786	907	207
5-1742BP	775	1,007	1,161	114
5-1762BP	604	786	907	277
5-1772BP	604	786	907	277
5-2042BP	648	842	971	241
5-2062BP	648	842	971	241
5-2402BP	580	755	871	108
5-2412BP	580	755	871	108
5-2442BP	580	755	871	257
5-2452BP	580	755	871	257
5-2492BP 5-2542BP	629 845	817	941	179 194
5-25 <del>4</del> 2BP 5-2552BP		1,100	1,269	
5-2552BP 5-2572BP	845 821	1,100	1,269	163 175
5-23/2BP 5-2912BP	629	818	939	273
5-2912BP	633	855	986	252
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5-2982BP	821	1,069	1,231	131
5-3102BP	639	832	957	184
5-3142BP	797	1,038	1,197	189
5-3152BP	797	1,038	1,197	189
5-3232BP	805	1,126	1,263	220
5-3242BP	805	1,126	1,263	220
5-3252BP	805	1,126	1,263	127
5-3262BP	805	1,126	1,263	127
5-3272BP	805	1,126	1,263	158
5-3282BP	805	1,126	1,263	158
5-3292BP	805	1,126	1,263	214
5-3302BP	805	1,126	1,263	214
5-3322BP	554	576	665	268
5-3332BP	554	576	665	268
5-852BP	435	564	650	235
5-912BP	477	622	718	100
5-922BP	477	622	718	100
5-982BP	604	786	907	95
5-992BP	522	677	781	138
5-992LBP	522	677	781	138
500	105	165	190	337
501	196	268		406
503L	349	449		406
504L	379	458		404
505L	379	458		405
50648	191			352
5080	149	219	244	106
5080SQ	192	228	265	183
5081	176	247	311	106
5081SQ	235	315	371	183
5082	199	276	303	106
5082SQ	259	317	387	183
5083	238	320	368	106
5083SQ	300	361	427	183
5085	350	435	515	106
5085SQ	392	490	565	183
50931	29			38
516-10	150	200	242	307
516-12	212	288	342	307
516-18	212	288	342	307
516-2	150	200	242	307
516-24	262	356	429	307
516-30	262	356	429	307
516-36	330	445	532	307
516-4	150	200	242	307
516-42	330	445	532	307
516-6	150	200	242	307
516-8	150	200	242	307
517-10	136	181	217	307
517-12	183	250	296	307
517-18	183	250	296	307
517-2	136	181	217	307
517-24	225	302	362	307
517-30	225	302	362	307
517-36	277	377	451	307
517-30	136	181	217	307
	277	377	451	307
151/-42				55,
517-42 517-6	136	181	217	307

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5202	239	286		391
5203	281	337		391
5205	168	202		391
5206	228	273		391
5208	267	336		391
5210	84	91		391
5210T	227	250		391
5217	279	306		391
5239B	155	186		393
524B	132	157		392
5302	236	281		377
5303	277	330		377
5305	326	393		377
5306	225	269		377
5308	261	329		377
5310	82	90		377
5310D	167	174		377
5327	345	433		377
5402	314	411		385
5403	335	415		385
5405	229	295		385
5406	206	257		385
5408	295	374		385
5410	171	204		385
5411	202	237		385
550G	86	104		405
552G	215	259		406
553DG	115	135		404
553G	112	129		404
554DG	165	196		404
554G	144	170		404
55CC	10	12		418
5602	314	411		396
5603	335	415		396
5605	229	295		396
5606	206	261		396
5608	295	374		396
5610	171	204		396
5611	202	237		396
599	48	70	2.12	407
6-027	196	229	242	73
6-028	196	229	242	73
6-505	122	148	165	337
6XXA	12	NA		419
6XXB	10	NA		418
600A	53	73		419
600B	41	48		419
602	235	281		381
603	242	289		381
608	281	337		381
609	217	259		381
611	138	153		381
621	203	244		381
7-752	49	58		420
8-006	512	615	667	354
	LUG	696	755	354
8-011	589	0.10	00.1	
8-011 8-028	721	868	936	362
8-011		868 511 604	936 559 656	362 322 354

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8-033	512	615	667	354
8-037	1,109	1,332	1,441	361
8-039	432	581	668	360
8-061	895	990	1,150	359
8-072	101	133	151	359
8-074	508	611	661	359
8-080	152	206	235	359
8-092	375	507	582	354
8-096	375	507	582	354
8-1.2CPZ	2	NA		418
8-176	45	51	60	356
80030	176	212	228	361
80080	174	212	228	361
80158	49	65	74	359
808	696	827	964	67
1808	1,000	1,323	1,537	69
850	931	1,306	1,563	235
850C	931	1,306	1,563	235
890	982	1,328	1,598	90
890-1230	229	279	335	93
890-1250	250	296	357	93
890-1400	212	253	305	93
890-1410	170	204	245	93
890-1500	225	273	327	93
890-1510	212	253	305	93
890-1650	75	92	109	93
890-1660	152	183	219	93
910	912	1,279	1,534	99
910C	1,055	1,373	1,580	99
910-4261	2,413	3,056	3,963	295
910-4273	1,914	2,438	2,963	102
910-4283	1,827	2,347	2,844	102
91082	4			356
91158	4			360
91165	2	NA		418
91231	4			358
91255	4			357
91298	4			363
91321	5			352
91362	4			360
91365	4			357
91386	4			357
91460	2	NA		418
91500	3			358
91534	4			352
91544	38			352
91568	4			352
91571	4			358
91661	4			360
920	912	1,279	1,534	99
920C	1,055	1,373	1,580	99
920-2400	170	232	291	106
920-3942	635	828	1,001	106
920-4272	1,914	2,438	2,963	102
920-4282	1,827	2,347	2,844	102
92006	2		1.00-	361
9203	1,185	1,590	1,828	99
92031	2	NA		418
92035	4			352
92075	28	37	43	354

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9208	1,185	1,590	1,828	99
92090	5	1,370	1,020	362
92113	4			355
92141	4			357
92206	4			355
92223	4			353
92231	4			353
92245	4			353
92297	8			352
92308	3	NA		418
92422	2			361
92426	2	NA		421
92437	6	NA		418
92495	2	NA		418
92539	4			353
928	950	1,257	1,459	67
9281	950	1,257	1,459	69
929	1,681	2,351	2,822	92
930	931	1,327	1,596	118
930B	1,085	1,554	1,817	118
930L	931	1,327	1,596	118
930-0442	1,082	1,439	1,724	314
930-0443	1,082	1,439	1,724	314
930-4261	2,413	3,056	3,963	295
932	931	1,327	1,596	118
933	1,606	2,249	2,696	122
934	1,531	2,140	2,570	122
938	1,000	1,323	1,537	68
940	1,339	1,404	1,685	54
941	1,693	1,774	2,124	54
942	979	1,368	1,643	26
943	1,362	1,899	2,278	26
945	1,054	1,476	1,775	37
945-1	1,914	2,254	2,706	37
9451	1,154	1,603	1,923	37
9451-1	1,914	2,254	2,706	38
9452-1	1,914	2,254	2,706	26
9453-1	1,914	2,254	2,706	27
9455	1,398	1,885	2,165	37
9456	2,092	2,779	3,245	37
9457	1,398	1,885	2,165	27
9458 9459	2,092	2,779	3,245	27
946	1,362	2,779 1,899	3,245 2,278	27 37
9460	2,092	2,779	3,245	27
9461	1,036	1,452	1,743	27
9462	1,812	2,135	2,560	27
9463	1,398	1,885	2,165	27
9464	1,398	1,885	2,165	28
9481	1,132	1,558	1,868	71
9482	1,132	1,558	1,868	72
9485	1,132	1,558	1,868	72
972	979	1,368	1,643	26
973	1,362	1,899	2,278	26
980	931	1,307	1,564	95
989	1,799	2,519	3,025	96
990	1,085	1,521	1,830	136
990-0442	1,082	1,439	1,724	314
990-0443	1,082	1,439	1,724	314
990-1200	141	171	247	143
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990-1250	197	238	337	144
990-1500	201	239	346	144
990-1570	126	153	222	144
990-1650	74	92	132	144
990-1660	98	117	170	144
990-2400	170	232	291	144
990-3942	635	828	1,001	144
9901	1,293	1,744	2,091	31
9901L	1,293	1,744	2,091	31
990L	1,085	1,521	1,830	136
9911	1,671	2,254	2,706	31
9911L 999L	1,671 1,698	2,254 2,381	2,706 2,858	31 141
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# NOTES

# NOTES














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