

# GENE RICH SPECIALTIES

EAGER BEAVER SERVICE - SINCE 1952

## 2020 PRODUCT CATALOG

FAUCET PARTS PG. 1



SINK PRODUCTS PG. 11



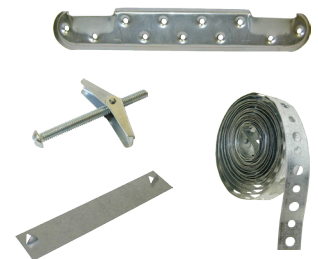
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**GENE RICH SPECIALTIES**  
**EAGER BEAVER SERVICE - SINCE 1952**



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Since 1952, Gene Rich Specialties has provided quality plumbing specialties to wholesalers and re-sellers nationwide. Our commitment to service and customer satisfaction is our #1 priority.

Our latest catalog incorporates many new products to make your job easier, including New Cleaning and Protective items, paint, water pumps, compression fittings, flare fittings, fasteners and various tools. Our most current catalog is always available on our website, along with corresponding pricing spreadsheets.

Please note that many product groups appear with multiple price columns indicating the availability of discounted pricing for larger volume. Unlike sources that offer discounts on single line items, our discounted quantity-break pricing is granted when the combined quantity of any items from the same product group is achieved.

For example, Steel Escutcheons are eligible for 5% off when you buy 500 pcs or more, but there is no need to buy 500 pcs of EACH size. Any combination of sizes from that group totaling 500+ pcs qualifies all items from that group for their respective discounted column price. This is only one example of how we strive to make your buying easier, cost effective and more efficient and sets us apart from many sources in the industry.

For identification purposes only, manufacturer's names may appear in the description of some Gene Rich Specialties replacement parts. (An asterisk \* will appear next to a manufacturer's name.) These parts are made to our standards and specifications and should not be confused with the original OEM part.

We encourage you to visit us online where the most current catalog and pricing are always available 24/7, or contact us via phone, fax or email to request additional copies.

We know you have a choice when it comes to plumbing specialties and we sincerely "Thank You!" for considering Gene Rich Specialties, the home of "Eager Beaver Service" for over 65 years!

We welcome your comments and suggestions to help us improve our service and value to you and we look forward to contributing to your ongoing success.

Alan Rich  
President

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## TERMS OF SALE - EFFECTIVE JAN 1, 2019

**PRICES**

Our prices are subject to change without notice. All orders will be invoiced at the prevailing price at the time of shipment. Possession of this document does not constitute an offer to sell.

**PAYMENT TERMS**

We accept Mastercard, Visa and Paypal.

**Approved Wholesale Accounts:**

2% 10th Prox., NET 30 days to approved accounts. Discount applies to merchandise only for payments received on or before the 10th of the month following shipment. Invoices dated after the 24th are considered next month's billing.

**No Discounts Allowed on C.O.D. Orders.**

**Unearned Discounts**, taken on payments received after the terms period, and/or on freight charges, will be left open as an unpaid balance to the account.

**Finance Charges** of 1.5% per month will be applied to any balance past due in accordance with the Truth-In-Lending Act.

**PROCESSING & HANDLING FEES**

**\$25.00 MINIMUM ORDER** for WHOLESALÉ pricing.

Orders for less than \$25.00 Net merchandise will be assessed a \$10.00 handling charge.

**TAXES**

Federal, state, county or municipal taxes which we may become liable for shall be charged to and paid by the customer.

**SHORTAGES**

Claims of shortages or errors must be made within 5 days of receipt of shipment.

**DELIVERY**

We strive to ship all orders the same day received and this will be done when possible. We cannot be liable for any loss due to delays in shipping, whatever the reason might be.

**FREIGHT TERMS**

We pay the freight on orders of \$1,200 or more net merchandise, shipped at one time to one destination to Standard UPS Delivery Areas. All other merchandise is sold F.O.B. Fort Worth, Texas.

Blanket (multi-release) and split-shipment (multi-destination) orders will ship freight PREPAID & ALLOWED for each shipment that meets the single shipment terms.

Gene Rich & Co. selects carriers for freight allowed orders.

**RETURNS**

Returns will not be accepted and/or credited without prior approval from Gene Rich & Co.

**Return requests** must be made within 90 days of purchase.

**Non-Defective Returns MUST:**

- Have been purchased from Gene Rich & Co.
- Be in original, clean packaging, suitable for resale.
- Include original purchase order # and date.
- Have any return freight charges paid by customer.

**Restock Fees** for non-defective returns:

- Within 30 days: Full Credit (No Restock Fee)
- 31-90 days: 20% deduction
- 91 days or more: No returns accepted.

**GUARANTEE**

Our guarantee is limited to the replacement or credit of defective merchandise; not to exceed the original purchase price, and shall not include any installation or labor charges.

All merchandise is guaranteed against defects in materials or workmanship for a period of one (1) year from the date of purchase. We reserve the right to determine if merchandise is defective, and our judgement shall be final.

Gene Rich & Co., Inc. shall not be liable for special, indirect, incidental or consequential damages, and GENE RICH & CO., INC.'s liability, whether in contract, tort, under any warranty, or otherwise, shall not exceed the price of the product or part on which such liability is based.



**SLOTLESS FEMALE 55/64" AERATOR LF**

- Chrome Plated Brass
- 55/64" - 27 Female Threads
- 2.2 GPM
- Meets ANSI A-112.18M
- Packaged 10 Ea / box
- Priced by Ea

Item No	Std. Pkg	Price / Ea
460FR	10 Ea	



**SLOTLESS FEMALE 3/4" AERATOR LF**

- Chrome Plated Brass
- 3/4" - 27 Female Threads
- 2.2 GPM
- Meets ANSI A-112.18M
- Packaged 10 Ea / box
- Priced by Ea

Item No	Std. Pkg	Price / Ea
461FR	10 Ea	



**SLOTLESS MALE 15/16" AERATOR LF**

- Chrome Plated Brass
- 15/16" - 27 Male Threads
- 2.2 GPM
- Meets ANSI A-112.18M
- Packaged 10 Ea / box
- Priced by Ea

Item No	Std. Pkg	Price / Ea
462FR	10 Ea	



**SLOTLESS MALE 13/16" AERATOR LF**

- Chrome Plated Brass
- 13/16" - 27 Male Threads
- 2.2 GPM
- Meets ANSI A-112.18M
- Packaged 10 Ea / box
- Priced by Ea

Item No	Std. Pkg	Price / Ea
464FR	10 Ea	



**SLOTLESS MALE 13/16" AERATOR LF**

- Chrome Plated Brass
- 13/16" - 27 Male Threads
- 2.2 GPM
- Meets ANSI A-112.18M
- Packaged 6 Ea / Tube
- Priced per Tube

Item No	Std. Pkg	Price / Tb
464N22-6	1 Tb	

**LF** PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.



**DUAL THREAD AERATORS LF**

- Chrome Plated Brass
- Dual Threaded
- 55/64" - 27 Female Threads
- 15/16" - 27 Male Threads
- Meets ANSI A-112.18M



Packaged 6 Ea per Tube or Bulk 10 Ea / Box

Item No	GPM	Std. Pkg	Price / Tb
463N05-6	0.5	1 Tb	
463FR	2.2	10 Ea	
463N22-6	2.2	1 Tb	

**SPRINGFLO-ULTRA DUAL THREAD SLOTTED AERATORS LF**



- Genuine Springflo Brand
- Chrome Plated Brass
- Dual Threaded
- 55/64" - 27 Female Threads
- 15/16" - 27 Male Threads
- 2.2 GPM
- Slotted
- Meets ANSI A-112.18M
- Counter Display contains 144 Aerators: 24 Tubes of 6 Ea
- Priced per Display Carton

Item No	Description	Std. Pkg	Price / Ct
463SU22-144	Counter Display (24 Tubes)	1 Ct	
463SU22-6	One Tube of 6	1 Tb	



**SWIVEL DUAL THREAD AERATOR LF**

- Chrome Plated Brass
- Dual Threaded
- 55/64" - 27 Female Threads
- 15/16" - 27 Male Threads
- 2.2 GPM
- Non-Slotted
- Meets ANSI A-112.18M
- Packaged 10 Ea / box
- Priced by Ea (Order in multiples of 10)

Item No	Std. Pkg	Price / Ea
465FR	10 Ea	



**SWIVEL STREAM / SPRAY AERATOR LF**

- Switch from Stream to Spray with just a pull
- Dual Threaded
- 55/64" - 27 Female Threads
- 15/16" - 27 Male Threads
- 2.2 GPM
- Meets ANSI A-112.18M

Item No	Std. Pkg	Price / Ea
466FR	10 Ea	

KITCHEN & BATH

BASIN FAUCETS

FAUCET



**BASIN FAUCET** LF

- Chrome Plated Brass
- Replaceable seat and stem
- Meets NSF standard 61.9
- Hot and Cold buttons included
- Includes rosette, washer, locknut, cone washer and coupling nut

Item No	Std. Pkg	Price / Ea
677-LF	2 Ea	



**SELF-CLOSING BASIN FAUCET** LF

- Chrome Plated Brass
- Replaceable stem, cam and spring mechanism
- Includes rosette, washer, locknut, cone washer and coupling nut

Item No	Std. Pkg	Price / Ea
677SCHD-LF	1 Ea	



**PUSH-BUTTON FOUNTAIN BUBBLER** LF

- Chrome Plated Brass
- 3/8" FIP Connection
- Lead free, meets NSF standard 61.9
- Stainless Steel Cartridge
- Individually boxed

Item No	Std. Pkg	Price / Ea
678BTN-LF	1 Ea	



**SELF-CLOSING FOUNTAIN BUBBLER** LF

- Chrome Plated Heavy Brass
- 1/2" FIP Connection
- Spring Action Cross Handle
- Individually boxed

Item No	Std. Pkg	Price / Ea
678SC-LF	1 Ea	



**WALL-MOUNT SINK FAUCETS** LF

- Chrome Plated Cast Brass
- Standard 8" Centers
- Chrome Plated Soap Dish

Item No	Size	Std. Pkg	Price / Ea
508-LF	8" Spout	1 Ea	
512-LF	12" Spout	1 Ea	



**SELF-CLOSING STOP** LF

- Chrome Plated Heavy Brass
- 1/2" FIP x 1/2" FIP
- Self-Closing Spring Action Cross Handle
- Individually boxed

Item No	Std. Pkg	Price / Ea
676SC-LF	1 Ea	



**SELF-CLOSING SHOWER VALVE W/CHAIN** LF

- Chrome Plated Heavy Brass
- 1/2" FIP x 1/2" FIP
- Self-Closing Spring Action Lever Handle
- Includes stainless steel pull chain with rings to hold valve open hands-free
- Individually boxed

Item No	Std. Pkg	Price / Ea
676SCL-LF	1 Ea	



**FAUCET HANDLE PULLER**

- Tempered Steel
- Removes any type of faucet handle
- Adjustable guide sets pulling arms to securely grip the handle
- Turning the cross bar exerts pulling pressure to remove the handle.

Item No	Std. Pkg	Price / Ea
6760	1 Ea	



**HEAVY DUTY FAUCET HANDLE PULLER**

- High Quality Plated Steel
- Removes faucet handles and valve handles.

Item No	Std. Pkg	Price / Ea
6760HD	1 Ea	

**LF** PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.



**LEVER HANDLES - REGULAR**



- Chrome Plated Economy Handles
- Fit-All Indexed Lever-style
- Allen wrench & Set screws included

Item No	Std. Pkg	Price / Pr
698	6 Pr	

**LEVER HANDLES - VISEGRIP**



- Chrome Plated Heavy Duty Handles
- Fit-All Indexed Lever-style
- Patented "Twin-Grip" design

Item No	Std. Pkg	Price / Pr
820	1 Pr	

**CROSS HANDLES - REGULAR**



- Chrome Plated Economy Handles
- Fit-All Indexed Cross-style
- Allen wrench & Set screws included

Item No	Std. Pkg	Price / Pr
699	6 Pr	

**CROSS HANDLES - VISEGRIP**



- Chrome Plated Heavy Duty Handles
- Fit-All Indexed Cross-style
- Patented "Twin-Grip" design

Item No	Std. Pkg	Price / Pr
822	1 Pr	

**CRYSTAL FIT-ALL FAUCET HANDLES**



- Indexed for Hot & Cold
- Patented "Twin-Grip" design

Item No	Description	Std. Pkg	Price / Pr
825	2 Handles	1 Pr	
826	3 Handle Set	1 St	

**DELTA\* CRYSTAL TUB / SHOWER HANDLES**



- Decorative Acrylic Crystal Handles
- Hot and Cold buttons
- Screws included

Item No	Std. Pkg	Price / Pr
550RPT	1 Pr	

**DELTA\* CRYSTAL HANDLE FOR SINGLE HANDLED FAUCETS**



- Decorative Acrylic Crystal Handles
- Hot and Cold buttons

Item No	Std. Pkg	Price / Ea
550RS	2 Ea	

**DELTA\* CRYSTAL HANDLE FOR SINGLE OFFSET FAUCETS**



- Decorative Acrylic Crystal Handles
- Hot and Cold buttons
- Screws included

Item No	Std. Pkg	Price / Ea
550RSO	2 Ea	

**DELEX\* / PEERLESS\* CHROME CANOPY HANDLES**



- Chrome Plated Canopy Handles
- Hot and Cold buttons
- Screws included

Item No	Std. Pkg	Price / Pr
551CPC	1 Pr	

**DELEX\* / PEERLESS\* CRYSTAL HANDLES**



- Decorative Acrylic Crystal Handles
- Hot and Cold buttons
- Screws included

Item No	Std. Pkg	Price / Pr
551RPD	1 Pr	

**MOEN\* ROUND CRYSTAL FLUSH MOUNT**



- Flush Mount
- Hot and Cold buttons
- Screws included

Item No	Std. Pkg	Price / Ea
552RF	2 Ea	

\* NOT AN OEM REPLACEMENT. (ONLY INDICATES THE BRAND WITH WHICH THE ITEM WORKS.)

KITCHEN & BATH

HANDLES

FAUCET



**MOEN\* ROUND CRYSTAL RECESS MOUNT**

- Recessed Mount
- Hot and Cold buttons
- Screws included

Item No	Std. Pkg	Price / Ea
552RR	2 Ea	



**MOEN\* TEARDROP CRYSTAL FLUSH MOUNT**

- Flush Mount
- Replaces both Teardrop and Round Handles
- Hot and Cold buttons
- Screws included

Item No	Std. Pkg	Price / Ea
552TF	2 Ea	



**MOEN\* TEARDROP CRYSTAL RECESS MOUNT**

- Recessed Mount
- Replaces both Teardrop and Round Handles
- Hot and Cold buttons
- Screws included

Item No	Std. Pkg	Price / Ea
552TR	2 Ea	



**MIXET\* INNER HANDLE CLEAR**

- Use with the Clear and/or Chrome outer handle
- Individually bagged

Item No	Std. Pkg	Price / Ea
554NL	1 Ea	



**MIXET\* INNER HANDLE SMOKE**

- Individually bagged

Item No	Std. Pkg	Price / Ea
554NS	1 Ea	



**MIXET\* OUTER HANDLE CHROME**

- Screws included
- Individually bagged

Item No	Std. Pkg	Price / Ea
554TC	1 Ea	



**MIXET\* OUTER HANDLE CLEAR**

- Screws included
- Individually bagged

Item No	Std. Pkg	Price / Ea
554TL	1 Ea	



**MIXET\* OUTER HANDLE SMOKE**

- Screws included
- Individually bagged

Item No	Std. Pkg	Price / Ea
554TS	1 Ea	



**PFISTER\* LARGE CRYSTAL HANDLES**

- Pair of Large Decorative Acrylic Crystal Handles
- Includes Hot and Cold buttons & screws

Item No	Std. Pkg	Price / Pr
556RL	1 Pr	



**PFISTER\* SMALL WINDSOR CRYSTAL HANDLES**

- Pair of Small Windsor-Style Acrylic Crystal Handles
- Includes Hot and Cold buttons & screws

Item No	Std. Pkg	Price / Pr
556WS	1 Pr	

\* NOT AN OEM REPLACEMENT. (ONLY INDICATES THE BRAND WITH WHICH THE ITEM WORKS.)



**ROUND TEE: 12-KNURL  
FAUCET HANDLE**

- Rounded Tee Handle
- 12-Knurl
- Zinc

Item No	Std. Pkg	Price / Ea
1426A	24 Ea	



**OPEN WHEEL  
FAUCET HANDLE**

- Open Wheel
- 12-Knurl
- Zinc

Item No	Std. Pkg	Price / Ea
1426D	24 Ea	



**FAUCET HOLE COVERS**

- Stainless Steel
- Carton Quantities only

Item No	Description	Std. Pkg	Price / Ea
575	1-1/2" NP Snapin	25 Ea	
571	1-3/4" S.S.	25 Ea	
573	2" S.S.	25 Ea	



**FAUCET ROSETTE  
DEEP PATTERN**

- Zinc Plated Steel
- Carton Quantities only

Item No	Std. Pkg	Price / 100
580	25 Ea	



**FAUCET ROSETTE  
FLAT PATTERN**

- Zinc Plated Steel
- Carton Quantities only

Item No	Std. Pkg	Price / 100
581	25 Ea	



**AMERICAN STANDARD\*  
FAUCET STEMS** **LF**

- Aquaseal\* Replacement

Item No	Description	Std. Pkg	Price / Ea
540AST-01L	Left-Hand	1 Ea	
540AST-01R	Right-Hand	1 Ea	



**CRANE\*  
FAUCET STEMS** **LF**

- DialEase\* Replacement

Item No	Description	Std. Pkg	Price / Ea
540CRA-04L	Left-Hand	1 Ea	
540CRA-04R	Right-Hand	1 Ea	



**INDIANNA BRASS\*  
FAUCET STEMS** **LF**

Item No	Description	Std. Pkg	Price / Ea
540IND-02L	Left-Hand	1 Ea	
540IND-02R	Right-Hand	1 Ea	



**KOHLER\*  
FAUCET STEMS** **LF**

- Valvet\* Replacement

Item No	Description	Std. Pkg	Price / Ea
540KOH-04L	Left-Hand	1 Ea	
540KOH-04R	Right-Hand	1 Ea	



**MOEN\* CARTRIDGE FOR  
SINGLE LEVER FAUCETS** **LF**

- Original Style Moen Cartridge
- Solid Brass
- For Single Lever Faucets

Item No	Std. Pkg	Price / Ea
532MB	1 Ea	

\* NOT AN OEM REPLACEMENT. **LF** PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.

**KITCHEN & BATH**

**MIRROR ACRYLIC COVER UPS**

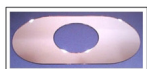
FAUCET



**MIRRORED ACRYLIC COVERUP - CIRCLE**

- 3.5" OD x 1.75" ID Circle Cover Up
- Conceals damaged tiles
- No tools required - Use silicone caulk

Item No	Std. Pkg	Price / Ea
830	1 Ea	



**MIRRORED ACRYLIC COVERUP - 1 HOLE**



- 8" x 14" Cover Up
- Single 5" Hole
- Conceals damaged tiles
- No tools required - Use silicone caulk

Item No	Std. Pkg	Price / Ea
831	1 Ea	

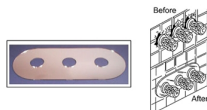


**MIRRORED ACRYLIC COVERUP - 2 HOLE**



- 6" x 14" Cover Up
- Two 1-3/4" Holes
- Conceals damaged tiles
- No tools required - Use silicone caulk

Item No	Std. Pkg	Price / Ea
832	1 Ea	



**MIRRORED ACRYLIC COVERUP - 3 HOLE**

- 6" x 14" Cover Up
- Three 1-3/4" Holes
- Conceals damaged tiles
- No tools required - Use silicone caulk

Item No	Std. Pkg	Price / Ea
833	1 Ea	



**DELTA\* FAUCET REPAIR KIT FOR SINGLE CHROME HANDLED FAUCETS**

- 2 Large O Rings
- 2 Small O Rings
- 2 Old-Style Seats w/Springs
- 1 Cam
- 1 Packing
- 1 Wrench

Item No	Std. Pkg	Price / Cd
DL1	1 Cd	



**DELTA\* FAUCET REPAIR KIT FOR CRYSTAL HANDLED FAUCETS**

(Except Scald-Guard)

- 2 Old-Style Seats w/Springs
- 1 Cam
- 1 Packing
- 1 Wrench

Item No	Std. Pkg	Price / Cd
DL2	1 Cd	



**DELTA\* FAUCET REPAIR KIT SINGLE HANDLE FAUCETS**

- 2 Large O Rings
- 2 Small O Rings

Item No	Std. Pkg	Price / Cd
DL25	1 Cd	



**CAM & PACKING KIT FOR DELTA\* CHROME HANDLED FAUCETS**

- 1 Cam
- 1 Packing

Item No	Std. Pkg	Price / Cd
DL61	1 Cd	



**DELTA\* BRASS BALL REPLACEMENT**

- For CHROME HANDLED FAUCETS

Item No	Std. Pkg	Price / Cd
DL70B	1 Cd	



**DELTA\* PLASTIC BALL REPLACEMENT**

- For CHROME HANDLED FAUCETS

Item No	Std. Pkg	Price / Cd
DL70P	1 Cd	

\* NOT AN OEM REPLACEMENT. (ONLY INDICATES THE BRAND WITH WHICH THE ITEM WORKS.)



**DELTA\* OLD STYLE SEATS W / SPRINGS**

- 2 Old-Style Seats w/Springs

Item No	Std. Pkg	Price / Cd
DL134	1 Cd	



**DELTA\* BRASS BALL REPLACEMENT**

- For CRYSTAL HANDLED FAUCETS

Item No	Std. Pkg	Price / Cd
DL212B	1 Cd	



**DELTA\* PLASTIC BALL REPLACEMENT**

- For CRYSTAL HANDLED FAUCETS

Item No	Std. Pkg	Price / Cd
DL212P	1 Cd	



**DELTA\* FAUCET STEM UNIT**

- For all Delta\* Two Handle Faucets

Item No	Std. Pkg	Price / Cd
DL1740	1 Cd	



**DELTA\* OLD STYLE SEAT**

- 100 Seats per box

Item No	Std. Pkg	Price / 100
DL1805	100 Ea	



**DELTA\* NEW STYLE SEAT**

- 100 Seats per box

Item No	Std. Pkg	Price / 100
DL1806	100 Ea	



**DELTA\* NEW STYLE SPRING**

- 100 Springs per box

Item No	Std. Pkg	Price / 100
DL3427	100 Ea	



**DELTA\* FAUCET REPAIR KIT FOR SINGLE CHROME HANDLED FAUCETS**

- 2 Large O Rings
- 2 Small O Rings
- 2 New-Style Seats w/Springs
- 1 Cam
- 1 Packing
- 1 Wrench

Item No	Std. Pkg	Price / Cd
DL3614	24 Cd	



**DELTA\* FAUCET REPAIR KIT FOR CHROME HANDLED FAUCETS**

(Except Scald-Guard)

- 2 New-Style Seats w/Springs
- 1 Cam
- 1 Packing
- 1 Wrench

Item No	Std. Pkg	Price / Cd
DL3616	1 Cd	



**DELTA\* / DELEX\* FAUCET REPAIR KIT**

- 2 New-Style Seats w/Springs
- 1 Large O Ring
- 1 Small O Ring

Item No	Std. Pkg	Price / Cd
DL4993	24 Cd	



**DELTA\* SEAT & SPRING KIT**

- 2 Old Style Seats and Springs
- 2 New Style Seats and Springs

Item No	Std. Pkg	Price / Cd
DL6000	1 Cd	

\* NOT AN OEM REPLACEMENT. (ONLY INDICATES THE BRAND WITH WHICH THE ITEM WORKS.)

KITCHEN & BATH

O RINGS

FAUCET

RUBBER O RINGS



- Packed 100 Rings Per Box

Item No	OD	ID	Thick	Usage	Std. Pkg	Price / 100
R72A	5/8"	31/64"	1/16"	Moen, Delta	100 Ea	
R74A	7/16"	5/16"	1/16"	Central Brass	100 Ea	
R75A	1"	3/4"	1/8"	Crane P.U. Vaste, Milwaukee	100 Ea	
R76A	3/8"	1/4"	1/16"	Acme Brass, Crane, Kohler	100 Ea	
R77A	5/8"	7/16"	3/32"	Central, Salter, Indiana Brass	100 Ea	
R78A	3/4"	9/16"	3/32"	Price-Pfister, Schaible, Mullins	100 Ea	
R79A	7/8"	11/16"	3/32"	Mullins, Briggs, Schaible, Kohler	100 Ea	
R80A	9/16"	3/8"	3/32"	Sterling, Repcal, Price-Pfister	100 Ea	
R82A	15/16"	3/4"	3/32"	Union. Repcal, Price-Pfister	100 Ea	
R84A	1-1/16"	7/8"	3/32"	Mullins, Schaible, Repcal	100 Ea	
R85A	45/64"	27/64"	9/64"	Crane Stems	100 Ea	
R86A	1-1/8"	7/8"	1/8"	Harcraft, Repcal, Crane	100 Ea	
R87A	1/2"	3/8"	1/16"	Universal-Rundle, Crane, Eljer	100 Ea	
R89A	7/8"	3/4"	1/16"	Kohler	100 Ea	
R91A	1-1/2"	1-5/16"	3/32"	Delta	100 Ea	
R94A	5/8"	1/2"	1/16"	American Standard Aqua-Seal	100 Ea	
R95A	1-1/16"	15/16"	1/16"	Kohler	100 Ea	
R96A	37/64"	19/64"	9/64"	Eljer Lusterline	100 Ea	

RUBBER "O" RING ASSORTMENT



- 200 Pieces
- 12 Sizes
- Clear plastic, sectioned box

Includes:

Qty	Item	O.D.	I.D.	Thick	Qty	Item	O.D.	I.D.	Thick
35	R76A	3/8"	1/4"	1/16"	10	R78A	3/4"	9/16"	3/32"
35	R74A	7/16"	5/16"	1/16"	10	R81A	13/16"	5/8"	3/32"
25	R87A	1/2"	3/8"	1/16"	10	R79A	7/8"	11/16"	3/32"
25	R80A	9/16"	3/8"	3/32"	10	R82A	15/16"	3/4"	3/32"
15	R77A	5/8"	7/16"	3/32"	8	R83A	1-1/16"	13/16"	1/8"
10	R73A	11/16"	1/2"	3/32"	7	R86A	1-1/8"	7/8"	1/8"

Item No	Std. Pkg	Price / Ea
R60AP	1 Ea	

"O" RING PICK



- Steel pick to retrieve O rings

Item No	Std. Pkg	Price / Ea
R70	12 Ea	



BRASS BIBB SCREW ASSORTMENT 200 PCS

Assortment Sizes:

- 30 pcs: #6 x 3/8 - 32T
- 30 pcs: #8 x 3/8 - 32T
- 30 pcs: #10 x 3/8 - 32T
- 30 pcs: #10 x 3/8 - 24T
- 30 pcs: #8 x 1/2 - 32T
- 25 pcs: #10 x 1/2 - 32T
- 25 pcs: #10 x 1/2 - 24T

Item No	Std. Pkg	Price / Bx
A232	1 Bx	



BRASS BIBB SCREWS (BULK)

- Brass Bibb Screws
- Packed 100 per bag
- 1 Bag per box

Item No	Length	Size	Threads / Inch	Std. Pkg	Price / 100
A225	#6	3/8"	32T	100 Ea	
A226	#8	3/8"	32T	100 Ea	
A227	#10	3/8"	32T	100 Ea	
A228	#10	3/8"	24T	100 Ea	
A229	#8	1/2"	32T	100 Ea	
A230	#10	1/2"	32T	100 Ea	
A231	#10	1/2"	24T	100 Ea	

FAUCET WASHER RETAINER CUPS



- Brass Retainer Cup
- Full Cartons Only

Item No	Size	Fits Washer OD	Std. Pkg	Price / 100
W250	00 Standard	1/2"	50 Ea	
W251	0 Small	17/32"	50 Ea	
W252	1/4" Standard	9/16"	50 Ea	
W253	1/4" Large	19/32"	50 Ea	
W254	3/8" Standard	5/8"	50 Ea	
W255	3/8" Medium	21/32"	50 Ea	
W256	3/8" Large	11/16"	50 Ea	
W257	1/2" Standard	3/4"	50 Ea	
W258	1/2" Large	25/32"	50 Ea	

**FLAT FAUCET WASHERS**



- Molded Neoprene

Item No	Size	OD	Std. Pkg	Price / 100
W230A	00 Standard	1/2"	100 Ea	
W231A	0 Small	17/32"	100 Ea	
W232A	1/4" Standard	9/16"	100 Ea	
W233A	1/4" Large	19/32"	100 Ea	
W234A	3/8" Standard	5/8"	100 Ea	
W235A	3/8" Medium	21/32"	100 Ea	
W236A	3/8" Large	11/16"	100 Ea	
W237A	1/2" Standard	3/4"	100 Ea	
W238A	1/2" Large	25/32"	50 Ea	
W239A	5/8" Standard	13/16"	50 Ea	
W240A	5/8" Large	7/8"	100 Ea	
W241A	3/4" Standard	1"	50 Ea	

**BEVELED FAUCET WASHERS**



- Molded Neoprene

Item No	Size	OD	Std. Pkg	Price / 100
W230	00 Standard	1/2"	100 Ea	
W231	0 Small	17/32"	100 Ea	
W232	1/4" Standard	9/16"	100 Ea	
W233	1/4" Large	19/32"	100 Ea	
W234	3/8" Standard	5/8"	100 Ea	
W235	3/8" Medium	21/32"	100 Ea	
W236	3/8" Large	11/16"	100 Ea	
W237	1/2" Standard	3/4"	50 Ea	
W238	1/2" Large	25/32"	100 Ea	
W239	5/8" Standard	13/16"	50 Ea	
W240	5/8" Large	7/8"	50 Ea	
W241	3/4" Standard	1"	50 Ea	

**FLAT FAUCET WASHER ASSORTMENT 200 PC / 8 SZ**

200 Pc Assortment Includes:

- 40 - 00
- 40 - 0
- 40 - 1/4" Std
- 30 - 1/4" L
- 15 - 3/8" Std
- 15 - 3/8" M
- 10 - 3/8" L
- 10 - 1/2" Std



Item No	Std. Pkg	Price / Ea
W197A	1 Ea	

**BEVELED FAUCET WASHER ASSORTMENT 200 PC / 8 SZ**

200 Pc Assortment Includes:

- 40 - 00
- 40 - 0
- 40 - 1/4" Std
- 30 - 1/4" L
- 15 - 3/8" Std
- 15 - 3/8" M
- 10 - 3/8" L
- 10 - 1/2" Std



Item No	Std. Pkg	Price / Ea
W197B	1 Ea	

**FLAT & BEVELED FAUCET WASHER ASSORTMENT 200 PC**

200 Pc Assortment Includes:

- |                 |                 |
|-----------------|-----------------|
| <b>FLAT</b>     | <b>BEVELED</b>  |
| • 20 - 00       | • 20 - 00       |
| • 40 - 0        | • 20 - 1/4" Std |
| • 20 - 1/4" Std | • 20 - 1/4" L   |
| • 20 - 1/4" L   | • 10 - 3/8" Std |
| • 10 - 3/8" Std | • 10 - 3/8" L   |
| • 10 - 3/8" L   |                 |



Item No	Std. Pkg	Price / Ea
W197C	1 Ea	

**BEVELED FAUCET WASHER HOME-PACK ASSORTMENT**

Each pack contains:

- 20 Neoprene Beveled Washers in popular sizes
- 4 Brass Bibb Screws



24 packs per box (Sold/priced by the box)

Item No	Std. Pkg	Price / Asst
W292B	1 Asst	

**FLAT FAUCET WASHER HOME-PACK ASSORTMENT**

Each pack contains:

- 20 Neoprene Flat Washers in popular sizes
- 4 Brass Bibb Screws



24 packs per box (Sold/priced by the box)

Item No	Std. Pkg	Price / Asst
W292BF	1 Asst	

KITCHEN & BATH

FAUCET COUPLING NUTS

FAUCET



**DIE CAST ZINC LAVATORY NUTS**

- Packed 12, 25 or 250 per carton
- Full Cartons Only

Item No	IPS	OD	Std. Pkg	Price / Ea	500	1,000
300-A	1/2"	3/8"	12 Ea			
300-C	1/2"	3/8"	25 Ea			
300-E	1/2"	3/8"	250 Ea			
301-A	1/2"	7/16"	12 Ea			
301-C	1/2"	7/16"	25 Ea			
301-E	1/2"	7/16"	250 Ea			
302-A	1/2"	1/2"	12 Ea			
302-C	1/2"	1/2"	25 Ea			
302-E	1/2"	1/2"	250 Ea			
303-A	1/2"	9/16"	12 Ea			
303-C	1/2"	9/16"	25 Ea			
303-E	1/2"	9/16"	250 Ea			
305-A	3/4"	1/2"	12 Ea			
305-C	3/4"	1/2"	25 Ea			
305-E	3/4"	1/2"	250 Ea			
306-A	3/4"	9/16"	12 Ea			
306-C	3/4"	9/16"	25 Ea			
306-E	3/4"	9/16"	250 Ea			



**DIE CAST ZINC LAVATORY NUTS WITH WASHERS**

- Packed 12 per or 25 per carton
- Full Cartons Only

Item No	IPS	OD	Std. Pkg	Price / Ea	500	1,000
300-B	1/2"	3/8"	12 Ea			
300-D	1/2"	3/8"	25 Ea			
301-B	1/2"	7/16"	12 Ea			
301-D	1/2"	7/16"	25 Ea			
302-B	1/2"	1/2"	12 Ea			
302-D	1/2"	1/2"	25 Ea			
303-B	1/2"	9/16"	12 Ea			
303-D	1/2"	9/16"	25 Ea			
305-B	3/4"	1/2"	12 Ea			
305-D	3/4"	1/2"	25 Ea			
306-B	3/4"	9/16"	12 Ea			
306-D	3/4"	9/16"	25 Ea			

**FAUCET LOCKNUTS**



- 1/2" Plastic Nut
- Packaged 25 Ea per box

Item No	Std. Pkg	Price / 100
432P	25 Ea	



**CONE SLIP JOINT WASHERS**

Beveled (Cone) slip joint washers molded from very high quality rubber that is not affected by oil, steam, etc  
Packed 100 per box  
Full cartons only

Item No	OD	ID	Ht	Friction Ring #	Usage	Std. Pkg	Price / 100
W430	23/32"	3/8"	3/8"	#R34	1/2" Nut, 3/8" Tube	100 Ea	
W430T	23/32"	3/8"	3/8"	#R34	1/2" Nut, threaded for corg.copper Lav Supply	100 Ea	
W431	5/8"	3/8"	3/8"	#R22	1/2" Nut, 7/16" Tube	100 Ea	
W432	5/8"	7/16"	7/16"	#R22	1/2" Nut, 7/16" Tube or 1/2" Tube	100 Ea	
W433	23/32"	1/2"	1/4"	#R23	1/2" Shallow Nuts, 1/2" Tube	100 Ea	
W434	23/32"	7/16"	1/4"	#R22	1/2" Shallow Nuts, 7/16" Tube	100 Ea	
W435	3/4"	7/16"	5/16"	#R25	Ballcock Supply Nuts, 1/2" & 7/16" Tube	100 Ea	
W436	7/8"	7/16"	3/8"	#R24	Upper Bath & Ballcock Supply	100 Ea	
W438	27/32"	1/2"	3/8"	#R25	Upper Bath & Ballcock Supply Nuts	100 Ea	
W439	5/8"	7/16"	5/16"	#R23	1/2" Nut, 1/2" Tube	100 Ea	
W440	27/32"	5/8"	9/32"	#R32	11/16" tubing or 3/8" IPS supplies	100 Ea	
W441	13/16"	11/32"	3/8"	#R35	3/8" OD Tubing	100 Ea	

**BRASS FRICTION RINGS**



- Meets Federal Specification MIL-W-19016 (Docks)
- For Slip Joint Nuts and Cone Washers
- Packed 100 per box
- Full cartons only

Item No	Trade Size	OD	ID	Use Washer #	Std. Pkg	Price / 100
R22	1/2" x 7/16"	21/32"	29/64"	#W431, #W432, #W434	100 Ea	
R23	1/2" x 1/2"	21/32"	33/64"	#W433, #W439	100 Ea	
R24	3/4" x 7/16"	13/16"	15/32"	#W436	100 Ea	
R25	3/4" x 1/2"	13/16"	17/32"	#W435, #W438	100 Ea	
R26	1-1/4" x 1-1/4"	1-1/2"	1-17/64"	#W309	100 Ea	
R28	1-1/2" x 1-1/2"	1-3/4"	1-33/64"	#W310	100 Ea	
R32	3/4" x 5/8"	13/16"	11/16"	#W440	100 Ea	
R34	1/2" x 3/8"	21/32"	25/64"	#W430, #W430T	100 Ea	
R35	3/4" x 3/8"	13/16"	25/64"	#W441	100 Ea	



**SINK LOCKNUTS**

- 1/2" Die Cast Zinc
- Packaged 25 Ea per box

Item No	Std. Pkg	Price / 100
432	25 Ea	





**LOTION DISPENSERS**

- All Brass Pump
- 7 oz. Lotion bottle
- Individually boxed

Item No	Finish	Std. Pkg	Price / Ea
488	Chrome	1 Ea	
489	Polished Brass	1 Ea	
490	White Enamel	1 Ea	



**SHAMPOO SPRAY HEAD**

- Replaces automatic on-off shampoo sprays supplied with bath and lavatory spouts, beauty or barber shop basins.
- Squeeze and release to turn on and off.
- Interchangeable with any thumb-controlled (automatic on-off) sink rinsing spray.
- Genuine RINSE QUIK MR-421 OEM replacement

Item No	Std. Pkg	Price / Ea	72	144
487	1 Ea			



**HOSE GUIDES**

- For deck- or ledge-mount installations.
- New, high quality plastic core prevents excessive hose wear, lengthens hose life.
- Chrome plated, 2" OD raised escutcheon prevents water from running into under-sink area.

Item No	Color	OEM	Std. Pkg	Price / Ea	72	144
486	Black	Rinse-Quik	1 Ea			
486IMP	Black	* No	1 Ea			
469IMP	White	* No	1 Ea			



**UNIVERSAL BRASS HOSE COUPLING**

- 1/8" FIP x 1/4" FIP

Item No	Std. Pkg	Price / Ea
3474	12 Ea	

\* NOT AN OEM REPLACEMENT. (ONLY INDICATES THE BRAND WITH WHICH THE ITEM WORKS.)



**SPRAY HEAD & HOSE KITS**

Improved rinsing spray with 4-foot hose to replace any automatic on-off (thumb-control) spray and hose on any ledge- or deck-mount faucet.

Item No	Color	OEM	Std. Pkg	Price / Ea	72	144
475	Black	Rinse-Quik	12 Ea			
475IMP	Black	* No	12 Ea			
475CP-IMP	Chrome	* No	1 Ea			



**SPRAY HEADS**

- Improved rinsing sprays.
- Attaches to existing hose to replace any automatic on-off (thumb-control) sink spray.
- Individually boxed.

Item No	Color	OEM	Std. Pkg	Price / Ea	72	144
468	White	Rinse-Quik	1 Ea			
468IMP	White	* No	1 Ea			
477	Black	Rinse-Quik	24 Ea			
477IMP	Black	* No	24 Ea			
477CP-IMP	Chrome	* No	1 Ea			



**SPRAY HOSES**

- Fits All Major Brands including: American Standard, Briggs, Central Brass, Chicago Faucet, Delta, Gerber, Kohler, Moen, Peerless and Price Pfister.
- This hose length is for use when the faucet is mounted on the ledge or deck of the sink.
- Universal coupling at faucet end of hose.
- Fits any faucet ever made for use with automatic sprays.
- Spray end of hose fits any automatic on-off rinsing spray head.

Item No	Length	OEM	Feature	Std. Pkg	Price / Ea	72	144
479	4 Ft.	Rinse-Quik		24 Ea			
479IMP	4 Ft.	* No		24 Ea			
480	4 Ft.	Rinse-Quik	Union Nut	24 Ea			
485	30"	Rinse-Quik		24 Ea			

KITCHEN & BATH

STRAINERS

SINK

**DUO SINK STRAINER W/ CRUMB CUP**



- 4-1/2" Stainless Steel body fits a 3-1/2" opening
- Lift-N-Turn stainless crumb cup with rubber stopper

Complete with:

- 4-3/8" od x 3-3/8" id fiber & rubber (#W389) washers
- 3-3/8" die cast strainer locknut (#434)
- 1-1/2" pvc flanged washer (#W381)
- 1-1/2" die cast locknut (#310)

Item No	Std. Pkg	Price / Ea
444	1 Ea	

**STRAINER BASKET**



- Stainless steel
- Drop post with neoprene stopper
- Fits most basket strainers.

Item No	Description	Std. Pkg	Price / Ea
448	Import	20 Ea	

**OLD STYLE SINK STRAINER GRID**



- Polished Stainless Steel
- 4-1/2" diameter
- Screw holes measure 3-7/8" center-to-center.

Item No	Std. Pkg	Price / Ea
420	12 Ea	

**WIDE FLANGE STRAINER**



- 4-1/2" Stainless Steel body fits a 3-1/2" opening
- 2-3/4" polished stainless steel grid

Complete with:

- 4-3/8" od x 3-3/8" id fiber & rubber (#W389) washers
- 3-3/8" die cast strainer locknut (#434)
- 1-1/2" pvc flanged washer (#W381)
- 1-1/2" die cast locknut (#310)

Item No	Std. Pkg	Price / Ea
443	1 Ea	

**JUNIOR DUO STRAINERS**



- Stainless Steel Body
- Fits 1-3/4" bar sinks
- Complete with washers and locknuts

Item No	Description	Std. Pkg	Price / Ea
441	2-1/2" Deep	1 Ea	
442	w/ Grid	1 Ea	
442A	w/ Cup	1 Ea	
442B	w/ Stopper	1 Ea	

**JUNIOR DUO STRAINER BASKETS & GRIDS**



- 1-1/2" Stainless Steel
- For use with #442 series junior strainers

Item No	Description	Std. Pkg	Price / Ea
414	Post + Rubber Stopper	12 Ea	
415	Post	12 Ea	
416	No Post	6 Ea	
417	Grid Only	12 Ea	
441B	Deep Basket	1 Ea	

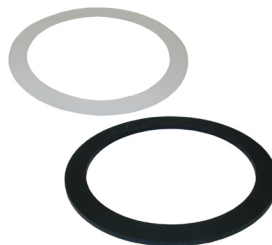
**DUO STRAINER LOCKNUTS**



Fits standard size Sink Strainers

Item No	Description	Size	Std. Pkg	Price / Ea
434	Die Cast Zinc	3-3/8"	12 Ea	
139K	Solid Brass	3-3/8"	1 Ea	

**DUO STRAINER WASHERS**



Fits standard size Sink Strainers

Item No	Description	OD	ID	Thick	Std. Pkg	Price / 100
W389	Rubber	4-3/8"	3-1/2"	3/32"	25 Ea	
W390	Plastic	4-3/8"	3-1/2"	1/16"	25 Ea	



**1-1/2 - 2" FIT-ALL STOPPER**

- White Hollow Rubber
- Rustproof Ring
- Full Cartons Only

Item No	Std. Pkg	Price / Ea
4320	12 Ea	



**GARBAGE DISPOSER STOPPER**

- 4" O.D.
- Flanged to fit 3" and 3-1/4"
- Vinyl construction
- White plastic lift handle

Item No	Std. Pkg	Price / Ea
4325	12 Ea	



**DISPOSAL SPLASH GUARD**

- Snap-fit reinforced ring
- Fits all disposal brands

Item No	Std. Pkg	Price / Ea
4326	12 Ea	



**FLIP-IT JUNIOR LAVATORY STOPPER**

- Flip the lever to easily open and close the stopper
- Easy installation, no tools needed
- Assorted o-rings are included to fit most drains
- Delrin and ABS construction

- Available in Chrome and Polished Brass Finishes

Item No	Finish	Std. Pkg	Price / Ea
635FJ-CP	Chrome	1 Ea	
635FJ-PB	Pol Brass	1 Ea	



**SINK GASKETS**

- Sink Gasket for Laundry Tray funnels
- 1-3/8" I.D.
- 2-15/22" O.D.
- 3/4" Thick

Item No	Std. Pkg	Price / Ea
G60	12 Ea	



**BASIN GASKETS**

Item No	Size	Std. Pkg	Price / 100
G10	1-1/4" Mack	12 Ea	
G11	1-1/4 Wide Mack	12 Ea	
G12	1-5/16 Wide Mack	12 Ea	
G13	1-3/8" Mack	12 Ea	
G14	1-1/2" Mack	12 Ea	



**PRO VENT - VENTMASTER II**

- Automatic anti-siphon trap vent for use as secondary venting in manufactured housing and RV's
- Quickly vents kitchen & bathroom sinks, showers, tubs and washing machines
- Black ABS with 1-1/2" MPT
- Tested to NSF-24
- Made in USA
- Easy to install - Just hand tighten, no thread seal required

- Install in accessible locations with free flow of air
- Must be located at least 60" above trap arm
- Water closet must have main stack to outside

Item No	Std. Pkg	Price / Ea	50
7868	12 Ea		



**DISHWASHER AIR GAP**

- Interrupts siphoning in drain lines to prevent sewage backflow
- White polypropylene body
- Chrome plated ABS top
- UPC approved

Item No	Std. Pkg	Price / Ea	50
7870	12 Ea		



**DISHWASHER / DISPOSAL CONNECTOR KIT**

- Includes 4 screw-down clamps
- Individually bagged

Item No	Std. Pkg	Price / Ea
DD5KIMP	20 Ea	



**DISHWASHER / DISPOSAL CONNECTOR KIT**

- Includes 2 worm gear clamps
- Individually bagged

Item No	Std. Pkg	Price / Ea
DD10K	20 Ea	

KITCHEN & BATH

LAVATORY DRAINS / PO PLUGS

SINK



**TWO PIECE PO PLUG W / CHAIN & STOPPER**

- 1-1/4" x 5" Two Piece Wrot
- 20 Gauge Polished Chrome Plated Tailpiece
- Individually boxed

Includes:

- Stainless Steel Chain
- Rubber Stopper
- Mack Washer
- Fiber Washer

Item No	Std. Pkg	Price / Ea
679	1 Ea	



#680



#681

**LAVATORY DRAIN W/GRID**

Includes:

- 1-1/4" x 6" Chrome Plated Brass 17 Gauge Tailpiece
- Vandalproof 19 Hole Chrome Plated Brass Grid
- Mack washer
- Fiber washer
- Brass locknut

Item No	Description	Std. Pkg	Price / Ea
680	with Overflow	1 Ea	
681	Less Overflow (for vessel sinks)	1 Ea	



**POP-UP WASTE**

- Chrome Plated Lavatory Drain with Pop-Up Assembly
- Chrome Plated Brass Lift Rod
- Mack washer
- Fiber washer
- Locknut
- Individually boxed

Item No	Description	Std. Pkg	Price / Ea
524	CP Brass	1 Ea	
526	CP ABS	1 Ea	



**LAVATORY LEGS**

- Fit vitreous china, steel and cast iron lavatories
- 1" Chrome Plated Tips
- Sold 1 pair per box only
- 2" Tall Hex Escutcheon with set screw allows for 1 1/2" of adjustability
- Assembled range: 28 1/2" - 30" (#3103)  
32 1/2" - 34" (#3104)

Item No	Height	Std. Pkg	Price / Pr
3103	27"	1 Pr	
3104	31"	1 Pr	

**BRAIDED STAINLESS STEEL LAVATORY SUPPLIES L F**



- UPC Approved and Certified to ANSI / NSF 61
- Specially formulated FDA approved PVC compound
- Reinforced with tightly knit external stainless steel braiding
- A quality alternative to inner braided PVC water supply connectors
- Improved reliability and flexibility that resists kinking
- All Brass Nuts, Couplings and Inserts
- Operating temperature range: 30° F - 180° F
- Maximum pressure range: 1,800 psi @ 70° F  
1,250 psi @ 180° F

Item No	Length	Description	Std. Pkg	Price / Ea
652SC12-LF	12"	3/8cmp x 3/8cmp	6 Ea	
652SC20-LF	20"	3/8cmp x 3/8cmp	6 Ea	
652SH-LF	20"	1/2ip x 1/2ip	6 Ea	
652SL-LF	12"	3/8cmp x 1/2ip	6 Ea	
652SL-16-LF	16"	3/8cmp x 1/2ip	6 Ea	
652SM-LF	20"	3/8cmp x 1/2ip	6 Ea	
652SP-LF	30"	3/8cmp x 1/2ip	6 Ea	
652SS-LF	20"	1/2cmp x 1/2ip	6 Ea	

**PEX LAVATORY SUPPLY TUBES**



- Cross linked polyethylene (PEX)
- ASTM F876/877, NSF 61, IAPMO listed
- Rated for 100 psi at 180° F

Item No	Length	Diameter	Std. Pkg	Price / Ea
652PX-12	12"	3/8"	1 Ea	
652PX-20	20"	3/8"	1 Ea	
652PX-30	30"	3/8"	1 Ea	
652PX-36	36"	3/8"	1 Ea	



PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.

**STEP DOWN RUBBER WASHER FOR LAVATORY SUPPLY**



- Step Down Slip Joint Washer molded from very high quality rubber that is not affected by oil, steam, etc.
- 3/4" O.D.
- 3/8" I.D.
- 3/8" Height
- Use with #R35 friction rings
- Usage: Lavatory Supply Nuts
- Packed 100 per box
- Full cartons only

Item No	Std. Pkg	Price / 100
W443	100 Ea	

**STEP DOWN RUBBER WASHER FOR CLOSET SUPPLY**



- Step Down Slip Joint Washer molded from very high quality rubber that is not affected by oil, steam, etc.
- 13/16" O.D.
- 3/8" I.D.
- 7/16" Height
- Use with #R34 friction rings
- Usage: Ballcock Supply Nuts
- Packed 100 per box
- Full cartons only

Item No	Std. Pkg	Price / 100
W442	100 Ea	

**BRAIDED STAINLESS STEEL CLOSET SUPPLIES W / PLASTIC BALLCOCK NUT**



- UPC Approved and Certified to ANSI / NSF 61
- Specially formulated FDA approved PVC compound
- Reinforced with tightly knit external stainless steel braiding
- A quality alternative to inner braided PVC water supplies
- Improved reliability and flexibility that resists kinking
- Brass coupling at the stop
- Plastic Nut at ballcock connection
- Solid brass inserts
- Operating temperature range: 30° F - 180° F
- Maximum pressure range: 1,800 psi @ 70° F  
1,250 psi @ 180° F

Item No	Length	Description	Std. Pkg	Price / Ea
653SH	12"	1/2ips x 7/8 BC	6 Ea	
653SS	20"	3/8cmp x 7/8 BC	6 Ea	
653SX	20"	1/2cmp x 7/8 BC	6 Ea	

**BRAIDED STAINLESS STEEL CLOSET SUPPLIES W / BRASS BALLCOCK NUT**



- UPC Approved and Certified to ANSI / NSF 61
- Specially formulated FDA approved PVC compound
- Reinforced with tightly knit external stainless steel braiding
- A quality alternative to inner braided PVC water supplies
- Improved reliability and flexibility that resists kinking
- All Brass Nuts, Couplings and Inserts
- Operating temperature range: 30° F - 180° F
- Maximum pressure range: 1,800 psi @ 70° F  
1,250 psi @ 180° F

Item No	Length	Description	Std. Pkg	Price / Ea
653SHB	12"	1/2ip x 7/8 BR BC	6 Ea	
653SRB	12"	3/8cmp x 7/8 BR BC	6 Ea	
653SRB-16	16"	3/8cmp x 7/8 BR BC	6 Ea	
653SXB	20"	1/2cmp x 7/8 BR BC	6 Ea	

**FLARE ADAPTORS LF**



- Adapt Fittings: Compression to Flare

Item No	Description	Std. Pkg	Price / Ea
654A-LF	3/8 Comp x 3/8 Flare	12 Ea	
654A-W	Plastic Washer for 654A-LF	12 Ea	
654B-LF	3/8 Comp x 1/2 Flare	12 Ea	
654B-W	Plastic Washer for 654B-LF	12 Ea	

**PEX CLOSET SUPPLY TUBES**



- Cross linked polyethylene (PEX)
- ASTM F876/877, NSF 61, IAPMO listed
- Rated for 100 psi at 180° F

Item No	Length	Diameter	Std. Pkg	Price / Ea
653PX-12	12"	3/8"	12 Ea	
653PX-20	20"	3/8"	1 Ea	



PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.

KITCHEN & BATH

FILL VALVES

TOILET / CLOSET



**10" A/S PLASTIC BALLCOCK**

- Non-OEM replacement for Coast 1B1
- All Delrin construction
- Code approved Anti-Siphon design
- Easy to install
- Quiet, Reliable operation
- Brass screws Includes:
- 8" Brass Float Rod
- Vinyl filler tube
- Locknut, Coupling Nut & Washers

Item No	Std. Pkg	Price / Ea
2313	1 Ea	



**BALLCOCK FOR LO-BOY TOILET**

- Non-OEM replacement for Coast 1B1X
- Fits many one piece toilets
- Anti-Siphon - Meets all codes
- Non-metallic materials
- Includes Float Rod and all necessary installation parts

Item No	Std. Pkg	Price / Ea
2314	1 Ea	



**FLUIDMASTER® REPLACEMENT SEAL**

- Genuine OEM replacement seal for Fluidmaster Fill Valves

Item No	Std. Pkg	Price / Ea
FM-242	10 Ea	



**FLUIDMASTER® ANTI-SIPHON FILL VALVE**

#1 Best Selling Fill Valve in the World!

Fits most standard tanks including 1.6 gpf models. Code compliant Anti-Siphon design Won't contaminate fresh water supply. Height adjustable from 9" - 14". "Signals" leaks or water waste by automatically turning on/off during periods of non-use.

Turn-and-lock cap for easy seal replacement - no tools needed!  
Water level adjusts easily for ideal flush.  
Corrosion-resistant.  
Withstands harsh water & constant use.  
Easy to install, no special tools required.

Item No	Std. Pkg	Price / Ea
FM-400A	25 Ea	



**KORKY® QUIETFILL® ANTI-SIPHON FILL VALVE**

- Laboratory test prove the Korky® QuietFill® is 2 to 3 times quieter than other fill valves.
- Fits all two-piece toilets.
- Fits most one-piece toilets.
- Innovative twist-lock action for water level adjustment.
- Code compliant Anti-Siphon design
- Internal float makes installation easy.
- Assures precise water control.
- Five-year guarantee

Item No	Std. Pkg	Price / Ea
2330	1 Ea	



**ELEVATED BRASS BALLCOCK**

- Burlington\* Style Ballcock
- 10" Height
- All Brass construction
- Compound lever
- Refill tube included
- Float rod included

Item No	Std. Pkg	Price / Ea
2307IMP	1 Ea	



**BALLCOCK COUPLING NUTS**

- Die Cast Zinc

Item No	Std. Pkg	Price / 100
145	25 Ea	



**BALLCOCK LOCKNUTS**

- Die Cast Zinc

Item No	Std. Pkg	Price / 100
146	25 Ea	



**BALLCOCK SHANK WASHERS**

- Beveled Ballcock Shank Washer
- Molded Black Rubber
- 1-3/4" O.D. x 15/16" I.D. x 1/2" Thick

Item No	Std. Pkg	Price / 100
W130A	25 Ea	



**PLASTIC REFILL CLIP FOR BALLCOCKS**

- Use to hold a refill tube in place
- Clip on to the overflow tube

Item No	Std. Pkg	Price / 100
2310	25 Ea	



**CLOSET REFILL TUBES**

- 1/4" x 9"
- For use with Brass Ballcocks

Item No	Std. Pkg	Price / Ea	100
107	25 Ea		

**FLOAT RODS**



- Solid Brass 1/4" - 20 Threads
- Packs of 25 or 100 only

Item No	Size	Std. Pkg	Price / Ea	100
100	1/4" x 8"	25 Ea		
101	1/4" x 9"	25 Ea		
102	1/4" x 10"	25 Ea		
103	1/4" x 12"	25 Ea		



**COPPER FLOAT BALLS**

- 4" x 5" Copper Float
- Full Cartons Only, 12 Ea / Carton
- Not for use in boilers or hot water systems

Item No	Std. Pkg	Price / Ea	100
142	12 Ea		



**PLASTIC FLOAT BALL**

- 4" x 5" Plastic Float
- Not for use in boilers or hot water systems

Item No	Std. Pkg	Price / Ea	100
143	25 Ea		

**CHROME PLATED TANK LEVER WITH ZINC NUT**



- Chrome Plated Hollow Handle
- 8" Brass Arm
- Metal Spud and Nut
- Individually Boxed

Item No	Std. Pkg	Price / Ea	100
119	25 Ea		

**CHROME PLATED TANK LEVER WITH PLASTIC NUT**



- Chrome Plated Hollow Handle
- 8" Brass Arm
- Plastic Spud and Nut
- Individually Boxed

Item No	Std. Pkg	Price / Ea	100
119WPN	1 Ea		

**HEAVY DUTY CHROME PLATED TANK LEVER WITH PLASTIC NUT**



- Chrome Plated Handle
- 8" Brass Arm
- Plastic Spud and Nut
- Individually Boxed

Item No	Std. Pkg	Price / Ea	100
119-HD	1 Ea		

**HEAVY DUTY CHROME PLATED TANK LEVER WITH ZINC NUT**



- Heavy Duty Chrome Plated Handle
- 8" Brass Arm
- Zinc Spud and Nut

Item No	Std. Pkg	Price / Ea	100
119-HDZ	1 Ea		

KITCHEN & BATH

TANK LEVERS

TOILET / CLOSET

**CHROME PLATED MEDIUM-ARM TANK LEVER**



- Chrome Plated Handle
- 5-1/2" Brass Arm
- Plastic Spud and Nut
- Individually Bagged w/Hang-up Headers

Item No	Std. Pkg	Price / Ea
119-MA	1 Ea	

**RIGHT HAND CHROME PLATED TANK LEVER WITH PLASTIC NUT**



- Chrome Plated Handle
- Right Hand Threaded - Nut tightens clockwise
- For right hand mount and some handicapped toilets
- 8" Brass Arm
- Plastic Spud and Nut
- Individually Boxed

Item No	Std. Pkg	Price / Ea
119-RH	1 Ea	

**ELJER\* CHROME PLATED SIDE-MOUNT TANK LEVER**



- Chrome Plated Handle
- 9" Brass Arm
- Plastic Spud and Nut
- Individually Bagged w/Hang-up Headers

Item No	Std. Pkg	Price / Ea
119-SM	1 Ea	

**ELJER\* TOUCH-FLUSH ASSEMBLY**



- Assembly Includes:
- Chrome Plated Flush Lever
  - Chain
  - Tank Ball
  - Mounting Hardware

Item No	Std. Pkg	Price / Ea
119-TFA	1 Ea	

**PLASTIC TANK LEVER NUT**



Item No	Std. Pkg	Price / 100
119-PN	10 Ea	

**ZINC TANK LEVER NUT**



Item No	Std. Pkg	Price / 100
119-ZN	10 Ea	

\* NOT AN OEM REPLACEMENT. (ONLY INDICATES THE BRAND WITH WHICH THE ITEM WORKS.)





**KORKY® 54BP  
BLACK FLAPPER**

- ORIGINAL KORKY® FLAPPER
- Universal replacement flapper preferred by plumbers since 1954
- Assures a positive seal
- Eliminates lift wire misalignment
- Chemical resistant
- Individually carded for easy display

Item No	Std. Pkg	Price / Ea
B54	12 Ea	



**KORKY® 58BP FLAPPER  
FOR KOHLER**

- KOHLER FLUSH BALL REPLACEMENT by Lavelle (Maker of Korky brand flappers)
- Fits specific Kohler two-piece toilets
- Premium red Chlorazone® rubber resists chlorine
- Replaces Kohler p/n 49114
- Individually carded for easy display

Item No	Std. Pkg	Price / Ea
B58	10 Ea	



**KORKY PLUS® 2001BP  
RED FLAPPER**

- ORIGINAL KORKY PLUS FLAPPER
- Universal replacement flapper
- Premium quality chlorazone® construction
- Withstands chloramine and tank cleaners
- 5- year Guarantee
- Individually carded for easy display

Item No	Std. Pkg	Price / Ea
B60	12 Ea	



**KORKY® ULTRASAVER 100BP  
ADJUSTABLE FLAPPER**

- Universal 2" flapper
- Adjusts to match most OEM settings for 1.28, 1.6, 3.5 and 5 gpf toilets.
- Adjustable sealing ball for precise water control
- Long lasting Red Rubber resists chlorine, bacteria, city water treatment, hard water, and well water.
- Individually carded in cartons of 12

Item No	Std. Pkg	Price / Ea
B100	12 Ea	



**COAST® OEM  
BLUE FLAPPER®  
W / VINYL STRAP**

- Genuine Coast OEM Replacement Part
- High Grade Blue Vinyl Construction
- Vinyl Strap Included
- Made in U.S.A.

Item No	Std. Pkg	Price / Ea
B05VS	12 Ea	



**SC PURPLE FLAPPER**

- High Grade Purple Vinyl Construction
- Stainless Steel Chain Included
- Made in U.S.A.

Item No	Std. Pkg	Price / Ea
B05-SC	12 Ea	



**IMPORTED BLUE FLAPPER\***

- High Grade Blue Vinyl Construction
- Stainless Steel Chain Included
- Imported

Item No	Std. Pkg	Price / Ea
B05M	12 Ea	



**CRANE\* STYLE FLAPPER**

- Siliconized Construction
- Resists chemicals and toilet tank cleaners
- Stainless Steel Chain Included
- Rated #1 Material, Southern California Municipal Test\*\*

Item No	Std. Pkg	Price / Ea
B07	1 Ea	



**ELJER\* STYLE FLAPPER**

- White Plastic Construction
- Eljer\* original unit with rigid arms
- Foam Cone
- Stainless Steel Beaded Chain Included

Item No	Std. Pkg	Price / Ea
B08	1 Ea	

\* NOT AN OEM REPLACEMENT. (ONLY INDICATES THE BRAND WITH WHICH THE ITEM WORKS.)

KITCHEN & BATH

FLAPPERS

TOILET / CLOSET



**KOHLER\* STYLE  
BIG BULB FLAPPER**

- Fits Old Style Kohler\*
- Stainless Steel Chain Included

Item No	Std. Pkg	Price / Ea
B09	1 Ea	



**KOHLER\* STYLE  
LONG ARM FLAPPER**

- Siliconized Construction
- Resists chemicals and toilet tank cleaners
- Stainless Steel Chain Included
- Fits: Rialto, Rosario, Rocjelle, Pillow Talk, San Martina, San Raphael.

Item No	Std. Pkg	Price / Ea
B10	1 Ea	



**KOHLER\* STYLE  
TEE-BACK FLAPPER**

- Siliconized Construction
- Resists chemicals and toilet tank cleaners
- Stainless Steel Chain Included
- Fits: Kelly Graphos, Rialto, Rosario, San Raphael, Santa Rosa.

Item No	Std. Pkg	Price / Ea
B11	1 Ea	



**KOHLER\* STYLE  
SHARKFIN FLAPPER**

- Siliconized Construction
- Resists chemicals and toilet tank cleaners
- Stainless Steel Chain Included
- Fits: Citizen, Gabrielle, Revival, Rialto, San Raphael, Santa Rosa.

Item No	Std. Pkg	Price / Ea
B12	1 Ea	



**CENTERLINE\*  
ADJUSTABLE FLAPPER**

- Fits virtually all 1.6 tank flush valves
- Disc can extend 5/8" and tilt up to 30°
- Fully adjustable float provides 1 to 4.5 G.P.F.
- Quick Release Thumb Screw with Integral Ball Joint allows the seal disc to tilt and telescope for perfect alignment every time!
- Chemical Resistant - Individually carded

Item No	Std. Pkg	Price / Ea
B15	1 Ea	

\* NOT AN OEM REPLACEMENT. (ONLY INDICATES THE BRAND WITH WHICH THE ITEM WORKS.)

**TOTO\* JUMBO FLAPPERS**



- Siliconized Construction
- Resists chemicals and toilet tank cleaners
- Stainless Steel Chain Included
- Red: G-Max
- Blue: Power Gravity
- Winners of the 2003 BMPMA Award.

Item No	Color	Description	Std. Pkg	Price / Ea
B14B	Blue	Power Gravity	1 Ea	
B14R	Red	G-Max	1 Ea	



**UNIVERSAL 3-WAY  
BLACK FLAPPER**

- Universal Replacement Flapper for Hoov-R-Line\*/Coast\* Styles
- Over 80% of OEM Toilets use this style and material
- No-Cut Strap & Stainless Steel Chain are included

Item No	Std. Pkg	Price / Ea
B03	12 Ea	



**UNIVERSAL 2-WAY  
RED FLAPPER**

- Universal Replacement Flapper for Seal Master\*/Korky\*/Korky Plus\*
- Most Popular Maintenance Trade Design
- Chemical Resistant Material meet OEM Specifications
- Big Buford\* Oversized Seal Surface Even Works On A/S\* Actuating Unit
- Stainless Steel Chain Included

Item No	Std. Pkg	Price / Ea
B04	12 Ea	



**CHAIN REPLACEMENT KIT FOR AMERICAN STANDARD\* ACTUATING UNITS**

- Includes Chain, Grommet and Clip
- For all actuator units (Am. Std.\* #8321-07)

Item No	Std. Pkg	Price / Ea
B79	1 Ea	



**AMERICAN STANDARD\* #5 LOW-PROFILE ACTUATING UNIT**

- Actuator Replacement Kit complete with:
- Old Style Black, Low Profile Actuator
  - Disc, Chain, Grommet and Clip
  - Use to replace OEM #5 (33642-07).

Item No	Std. Pkg	Price / Ea
B82	5 Ea	



**AMERICAN STANDARD\* #6 HIGH-PROFILE ACTUATING UNIT**

- Actuator Replacement Kit complete with:
- Old Style Black, High Profile Actuator
  - Disc, Chain, Grommet and Clip
  - Use to replace OEM #6 (72880-07)

Item No	Std. Pkg	Price / Ea
B84	5 Ea	



**AMERICAN STANDARD\* FLAPPER DISCS**

- For small tilt flush valves
- Long rib pattern with smaller O.D.
- All discs are shipped in a plastic case to protect the seat's shape

Item No	Type	Std. Pkg	Price / Ea
B73	Snap-On	25 Ea	
B74	Screw-On	25 Ea	
B75	Combo	25 Ea	



**FIT-ALL TANK BALL**

- Designed to adapt to all types of valve seats
- Individually boxed to protect shape

Item No	Std. Pkg	Price / Ea
B50	12 Ea	



**ELJER\* TOUCH FLUSH TANK BALL**

- For use with Eljer\* Touch Flush
- Chemical Resistant
- Made in U.S.A.
- Individually boxed to protect shape

Item No	Std. Pkg	Price / Ea
B51	1 Ea	



**TRIPLE SEAL 3" TANK BALL**

- Tri-Seal Tank Ball exerts internal pressure for positive seal
- Chemical Resistant
- Made in U.S.A.
- Individually boxed to protect shape

Item No	Std. Pkg	Price / Ea
B52	12 Ea	

\* NOT AN OEM REPLACEMENT. (ONLY INDICATES THE BRAND WITH WHICH THE ITEM WORKS.)

KITCHEN & BATH

FLUSH VALVES

TOILET / CLOSET



**IMPORTED PLASTIC FLUSH VALVE**

- Coast\* Style Flush Valve
- Plastic Body, Non-corrosive ABS
- Plastic Overflow Tube
- Includes Coast\* Style Flapper Tank Ball
- With Nuts, Washers and Guide
- Order in packs of 10 or 50

Item No	Std. Pkg	Price / Ea
140PLM	10 Ea	



**IMPORTED BRASS FLUSH VALVE**

- Brass Body
- Brass Overflow Tube
- With Nuts, Washers and Guide

Item No	Std. Pkg	Price / Ea
141	2 Ea	



**3" PLASTIC FLUSH VALVE W/FLAPPER**



- Universal 3" Plastic Flush Valve
- Flapper & Chain Included
- Fits most 3" flapper toilets
- Corrosion-resistant flush valve
- Easy to install

Item No	Std. Pkg	Price / Ea
140PL3	12 Ea	

**KORKY® 3" FLUSH VALVE KIT**

Includes:



- Large 3" Flush Valve with 7" to 11-1/2" height adjustable overflow tube
- Premium Adjustable Flapper
- 3" Korky® Tank-to-Bowl Sponge Gasket

- Installation Bolts, Nuts and Washers

Fits most 3" two-piece toilet tanks  
Oversized overflow tube and funnel reduce flood risk

Item No	Std. Pkg	Price / Ea
K5030	3 Ea	



**RUBBER FLUSH VALVE SHANK WASHER**

- Beveled Flush Valve Washer
- Molded Black Rubber
- 3-1/16" O.D. x 2-1/4" I.D. x 3/8" Height

Item No	Std. Pkg	Price / 100
W326	25 Ea	



**OVERFLOW TUBES**

- Brass Overflow Tubes

Item No	Size	Std. Pkg	Price / Ea
110	1 x 1-1/8 x 10-1/2	1 Ea	

**LIFT WIRES**



- All Brass
- Full 0.116 Diameter

Order in packs of 25 or 100

Item No	Size	Description	Std. Pkg	Price / Ea	100
91	8-1/2"	Upper	25 Ea		
96	5-1/2"	Lower	25 Ea		

**LIFT WIRE GUIDES**



- Mounts on Overflow Tube
- Keeps Lift Wires aligned during flush

Item No	Description	Type	Std. Pkg	Price / Ea
112	1" Adjustable Brass	2-Pc	50 Ea	
113	Duncan Bronze	1-Pc	50 Ea	

**FLUSH ELBOW**



- Polished Chrome Plated Brass
- Complete with Slip Nuts & Washers
- For use with old style toilets featuring a wall-mounted tank and separate floor-mounted bowl.

Item No	Size	Std. Pkg	Price / Ea
124	2 x 5 x 7	1 Ea	
125	2 x 6 x 8	1 Ea	

**TWO-PIECE REPAIR FLUSH ELBOW**



- Polished Chrome Plated Brass
- 2" x 6" x 8"
- Complete with Slip Nuts & Washers
- For use with old style toilets featuring a wall-mounted tank and separate floor-mounted bowl.

Item No	Std. Pkg	Price / Ea
125R	1 Ea	

**CLOSET SPUDS**



- Includes:
- Brass Locknut
  - Friction Ring
  - Flanged Rubber Washer

Item No	Size	Std. Pkg	Price / Ea	24	120
127	1-1/4 x 1-1/4	6 Ea			
129A	1-1/2 x 1-1/4	6 Ea			
129	1-1/2 x 1-1/2	6 Ea			
135	2 x 1-1/4	6 Ea			
134	2 x 1-1/2	6 Ea			
130	2 x 2	6 Ea			

**URINAL SPUDS**



- Includes:
- Brass Locknut
  - Friction Ring
  - Flanged Rubber Washer

Item No	Size	Std. Pkg	Price / Ea
126	1 x 3/4	6 Ea	
128	1-1/4 x 3/4	6 Ea	

**FLANGED SPUD WASHERS**



- Molded Black Rubber

Item No	Size	Use with Spud #	Std. Pkg	Price / 100
W363	1"	#126	12 Ea	
W364	1-1/4"	#127	12 Ea	
W365	1-1/2"	#129	12 Ea	
W366	2"	#130	12 Ea	

**REDUCING SPUD WASHERS**



- Molded Black Rubber

Item No	Size	Use with Spud #	Std. Pkg	Price / 100
W370	2" x 1-1/4"	#135	12 Ea	
W371	2" x 1-1/2"	#134	12 Ea	

**GALVANIZED CLOSET SPUD WASHERS**



- Galvanized Steel Friction Rings
- For use with Closet Spuds

Item No	Size	Use with Spud #	Std. Pkg	Price / 100
W540	2" x 2"	#130	50 Ea	
W541	2" x 1-1/2"	#134	50 Ea	
W542	2" x 1-1/4"	#135	50 Ea	
W543	1-1/2" x 1-1/2"	#129	50 Ea	
W544	1-1/4" x 1-1/4"	#127, #128, #129A	50 Ea	

**SPUD LOCKNUTS**



- Available in:
- Brass or
  - Die Cast Zinc

Item No	Size	Type	Use with Spud #	Std. Pkg	Price / 100
136	2" x 2"	DC Zinc		25 Ea	
137	1-1/2"	DC Zinc		25 Ea	
138	1-1/4"	DC Zinc		25 Ea	
139A	1-1/4" x 1-1/4"	Brass	#127	25 Ea	
139B	1-1/2 x 1-1/4	Brass	#129A	25 Ea	
139C	1-1/2 x 1-1/2	Brass	#129	25 Ea	
139G	2 x 2	Brass	#130	25 Ea	
139J	2 x 1-1/4	Brass	#135	25 Ea	
139L	1-1/4 x 3/4	Brass	#128	25 Ea	

KITCHEN & BATH

TANK BOLTS, SCREWS, NUTS & WASHERS

TOILET / CLOSET

CLOSET SCREW SHANK



- 100 per box
- Full Cartons Only

Item No	Type	Size	Std. Pkg	Price / 100
30	BR Pltd	1/4" x 2-1/2"	100 Ea	
31	BR Pltd	1/4" x 3-1/2"	100 Ea	
32	Solid BR	1/4" x 2-1/2"	100 Ea	
33	Solid BR	1/4" x 3-1/2"	100 Ea	
34	BR Pltd	5/16" x 2-1/2"	100 Ea	
36	Solid BR	5/16" x 2-1/2"	100 Ea	

CLOSET BOLT SHANK



- 100 per box
- Full Cartons Only

Item No	Type	Size	Std. Pkg	Price /		
				100	1,000	10,000
39	BR Pltd	1/4" x 1-3/4"	100 Ea			
40	BR Pltd	1/4" x 2-1/4"	100 Ea			
41	BR Pltd	1/4" x 3-1/2"	100 Ea			
41A	Solid BR	1/4" x 1-3/4"	100 Ea			
42	Solid BR	1/4" x 2-1/4"	100 Ea			
42EZ	Solid BR	1/4" x 2-1/4"	100 Ea			
43	Solid BR	1/4" x 3-1/2"	100 Ea			
43A	BR Pltd	5/16" x 1-3/4"	100 Ea			
44	BR Pltd	5/16" x 2-1/4"	100 Ea			
45	Solid BR	5/16" x 1-3/4"	100 Ea			
46	Solid BR	5/16" x 2-1/4"	100 Ea			
46EZ	Solid BR	5/16" x 2-1/4"	100 Ea			

OVAL CLOSET WASHERS



- 1-1/2" x 3/4"
- 5/16" Hole
- 100 per box
- Full Cartons Only

Item No	Type	Thick	Std. Pkg	Price / 100
71	Zinc Plated Steel	0.042"	100 Ea	
72	Stainless Steel	0.042"	100 Ea	

ROUND CLOSET WASHERS



- 7/8" Outside Diameter
- 5/16" Hole
- 100 per box
- Full Cartons Only

Item No	Type	Thick	Std. Pkg	Price / 100
75	Zinc Plated Steel	0.042"	100 Ea	
76	Stainless Steel	0.042"	100 Ea	

CLOSET SCREW CLOSED NUTS



- 100 per box
- Full Cartons Only

Item No	Type	Size	Std. Pkg	Price / 100
48	Closed NP Steel	1/4" x 7/16"	100 Ea	
50	Closed NP Brass	1/4" x 7/16"	100 Ea	
54	Closed NP Brass	5/16" x 1/2"	100 Ea	

CLOSET BOLT OPEN NUTS



- 100 per box
- Full Cartons Only

Item No	Type	Size	Std. Pkg	Price / 100
58	Open ZP Steel	1/4" x 7/16"	100 Ea	
60	Open NP Brass	1/4" x 7/16"	100 Ea	
63	Open NP DC	5/16" x 1/2"	100 Ea	
64	Open NP Brass	5/16" x 1/2"	100 Ea	

**PLASTIC QUICKIE NUT**



- 1/4" Plastic Quickie Nut
- Holds bolts in place for easier installation
- 100 per box
- Full Cartons Only

Item No	Std. Pkg	Price / 100
68	100 Ea	

**METAL QUICKIE NUT**



- 5/16" Metal Quickie Nuts
- Holds bolts in place for easier installation
- 100 per box
- Full Cartons Only

Item No	Std. Pkg	Price / 100
69	100 Ea	

**BRASS PLATED CLOSET SCREW COMBINATIONS (BULK)**

Bulk Pack includes:

- 100 Brass Plated Screws
- 100 Closed Nuts
- 100 Round Washers

Per box



Item No	Shank Size	Shank #	Nut #	Washer #	Std. Pkg	Price / 100	1,000	10,000
10SNW	1/4 x 2-1/2	#30	#48	#75	100 Ea			

**BRASS PLATED CLOSET SCREW COMBINATIONS (TWIN PACKED)**

Twin Packs include:

- 2 Brass Plated Screws
- 2 Nickel Plated Steel Closed Nuts
- 2 Nickel Plated Steel Round Washers

Per bag, packed 50 bags per box



Item No	Shank Size	Shank	Nut	Washer	Std. Pkg	Price / 100 Pr	500	5,000
10SNW-TP	1/4 x 2-1/2	#30	#48	#75	50 Pr			

**E-Z SNAP SOLID BRASS CLOSET BOLT COMBINATIONS (TWIN PACKED)**

Twin Packs include:

- 2 Solid Brass Snap-off Bolts with Captive Stainless Washers
- 2 Nickel Plated Brass Open Nuts
- 2 Stainless Steel Round Washers

Per bag, packed 50 bags per box



Item No	Shank Size	Shank	Nut	Washer	Std. Pkg	Price / 100 Pr	500	5,000
22EZ-TP	1/4 x 2-1/4	#42EZ	#60	#76	50 Pr			
26EZ-TP	5/16 x 2-1/4	#46EZ	#64	#76	50 Pr			

## KITCHEN &amp; BATH

## TANK BOLTS, SCREWS, NUTS &amp; WASHERS

TOILET / CLOSET


**BRASS PLATED  
CLOSET BOLT COMBINATIONS  
(BULK)**

Bulk Pack includes:

- 100 Brass Plated Bolts
- 100 Nickel Plated Steel Open Nuts
- 100 Nickel Plated Steel Washers

Per box

Full box quantities only

Standard Bolt Combinations use Oval Washers

Item #'s with -RW indicates Round Washers

Item No	Shank Size	Shank	Nut	Washer	Std. Pkg	Price / 100	1,000	10,000
19SNW	1/4 x 1-3/4	#39	#58	#71	100 Ea			
19SNWRW	1/4 x 1-3/4	#39	#58	#75	100 Ea			
20SNW	1/4 x 2-1/4	#40	#58	#71	100 Ea			
21SNW	1/4 x 3-1/2	#41	#58	#71	100 Ea			
23ASNW	5/16 x 1-3/4	#43A	#63	#71	100 Ea			
24SNW	5/16 x 2-1/4	#44	#63	#71	100 Ea			

**BRASS PLATED  
CLOSET BOLT COMBINATIONS  
(TWIN PACKED)**


Twin Packs include:

- 2 Brass Plated Bolts
- 2 Nickel Plated Steel Open Nuts
- 2 Nickel Plated Steel Washers

Per bag, packed 50 bags per box

Full box quantities only

Part #'s that include QN contain Quickie Nuts

Standard Bolt Combinations use Oval Washers

Part #'s that include RW indicates Round Washers

Item No	Shank Size	Shank	Nut	Washer	QN	Std. Pkg	Price / 100 Pr	500	5,000
19SNW-TP	1/4 x 1-3/4	#39	#58	#71		50 Pr			
20SNW-TP	1/4 x 2-1/4	#40	#58	#71		50 Pr			
20SNWQN-TP	1/4 x 2-1/4	#40	#58	#71	#68	50 Pr			
20SNWRWQNTTP	1/4 x 2-1/4	#40	#58	#75	#68	50 Pr			
20SNWRW-TP	1/4 x 2-1/4	#40	#58	#75		50 Pr			
21SNW-TP	1/4 x 3-1/2	#41	#58	#71		50 Pr			
21SNWRWQNTTP	1/4 x 3-1/2	#41	#58	#75	#68	50 Pr			
21SNWRW-TP	1/4 x 3-1/2	#41	#58	#75		50 Pr			
23ASNW-TP	5/16 x 1-3/4	#43A	#63	#71		50 Pr			
23ASNWQNTTP	5/16 x 1-3/4	#43A	#63	#71	#69	50 Pr			
23ASNWRWQNTTP	5/16 x 1-3/4	#43A	#63	#75	#69	50 Pr			
23ASNWRWTP	5/16 x 1-3/4	#43A	#63	#75		50 Pr			
24RW-TP	5/16 x 2-1/4	#44	#64	#76		50 Pr			
24SNW-TP	5/16 x 2-1/4	#44	#63	#71		50 Pr			
24SNWQN-TP	5/16 x 2-1/4	#44	#63	#71	#69	50 Pr			
24SNWRW-TP	5/16 x 2-1/4	#44	#63	#75		50 Pr			
24SNWRWQNTTP	5/16 x 2-1/4	#44	#63	#75	#69	50 Pr			



### SOLID BRASS CLOSET BOLT COMBINATIONS (BULK)

Bulk Pack includes:

- 100 Solid Brass Bolts
- 100 Nickel Plated Brass Open Nuts
- 100 Stainless Steel Oval Washers

Per box



Item No	Shank Size	Shank	Nut	Washer	Std. Pkg	Price / 100	1,000	10,000
21A	1/4 x 1-3/4	#41A	#60	#72	100 Ea			
22	1/4 x 2-1/4	#42	#60	#72	100 Ea			
23	1/4 x 3-1/2	#43	#60	#72	100 Ea			
24A	5/16 x 1-3/4	#45	#64	#72	100 Ea			
26	5/16 x 2-1/4	#46	#64	#72	100 Ea			

### SOLID BRASS CLOSET BOLT COMBINATIONS (TWIN PACKED)

Twin Packs include:

- 2 Solid Brass Bolts
- 2 Nickel Plated Brass Open Nuts
- 2 Stainless Steel Oval Washers

Per bag, packed 50 bags per box

Part #s that include QN contain Quickie Nuts  
Standard Bolt Combinations use Oval Washers  
Part #s that include RW indicates Round Washers



Item No	Shank Size	Shank	Nut	Washer	QN	Std. Pkg	Price / 100 Pr	500	5,000
21A-TP	1/4 x 1-3/4	#41A	#60	#72		50 Pr			
22-TP	1/4 x 2-1/4	#42	#60	#72		50 Pr			
22QN-TP	1/4 x 2-1/4	#42	#60	#72	#68	50 Pr			
22RW4N-TP	1/4 x 2-1/4	#42	#60 x 4	#76 x 4		50 Pr			
22RW4-TP	1/4 x 2-1/4	#42	#60 x 2	#76 x 4	#84A x 2	50 Pr			
22RWQN-TP	1/4 x 2-1/4	#42	#60	#76	#68	50 Pr			
22RW-TP	1/4 x 2-1/4	#42	#60	#76		50 Pr			
23-TP	1/4 x 3-1/2	#43	#60	#72		50 Pr			
23RW-TP	1/4 x 3-1/2	#43	#60	#76		50 Pr			
23RW4N-TP	1/4 x 3-1/2	#43	#60 x 4	#76 x 4		50 Pr			
24A-TP	5/16 x 1-3/4	#45	#64	#72		50 Pr			
24ARW-TP	5/16 x 1-3/4	#45	#64	#76		50 Pr			
26-TP	5/16 x 2-1/4	#46	#64	#72		50 Pr			
26RWQN-TP	5/16 x 2-1/4	#46	#64	#76	#69	50 Pr			
26RW-TP	5/16 x 2-1/4	#46	#64	#76		50 Pr			

**KITCHEN & BATH**

**TANK BOLTS, SCREWS, NUTS & WASHERS**

TOILET / CLOSET



**ADJUSTABLE BRASS TANK BOWL BOLTS**

- Replace broken bowls or tanks by using adjustable tank-bolts.
- Two to a set for coupling one closet combination.
- Sliding adjustment of 2 inches allows tank with 5" holes to fit bowl with 7" holes or vice versa.

Item No	Std. Pkg	Price / Pr
79	12 Pr	



**WHITE PLASTIC ROUND BOLT CAP W/CLIP**

- Round White Plastic Caps
- Covers exposed closet bolts on floor mount
- Locking clips included

Item No	Std. Pkg	Price / 100 Pr
155	25 Pr	



**CLOSE COUPLED BRASS TANK BOLT SHANKS**

- Solid Brass Bolt Shanks

Item No	Size	Head Dia.	Std. Pkg	Price / 100
82	5/16" x 3"	3/4"	100 Ea	
83	5/16" x 3-1/4"	7/8"	100 Ea	



**BRASS HEX NUT**

- Material: Brass
- Size: 5/16"
- Shape: Hex

Item No	Std. Pkg	Price / 100
84	100 Ea	



**STEEL HEX NUT**

- Plated Steel
- Hex Pattern
- Fits 1/4" bolt shanks

Item No	Std. Pkg	Price / 100
84A	100 Ea	



**ROUND BRASS WASHER**

- Material: Brass
- Size: 5/16" x 7/8"
- Type: Round

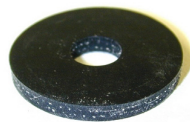
Item No	Std. Pkg	Price / 100
85B	100 Ea	



**RUBBER TANK BOLT WASHER**

- Material: High Quality Rubber
- Color: Black
- Size: 1/4" id x 1" od
- Type: Round

Item No	Std. Pkg	Price / 100
86	100 Ea	



**CLOTH INSERTED RUBBER TANK BOLT WASHER**

- Fits 1/4" and 5/16" closet bolts
- 1-1/16" O.D.
- 5/8" I.D.
- 1/8" Thick
- Packed 100 per box
- Full Cartons Only

Item No	Std. Pkg	Price / 100
W379	100 Ea	



**BRASS TANK BOLT COMBINATION**

Includes:

- Two #83 Solid Brass 5/16 x 3-1/4 Bolt Shanks w/Heavy Truss Heads
- Four #84 Solid Brass Hex Nuts
- Four #76 Stainless Steel Round Washers
- Four #86 Black Rubber Washers

All sets are packaged in poly bags with 25 bags per box.

Item No	Std. Pkg	Price / Pr
81	25 Pr	



**BRASS TANK BOLT TRIO**

Includes:

- Three #83 Solid Brass 5/16 x 3-1/4 Bolt Shanks w/Heavy Truss Heads
- Six #84 Solid Brass Hex Nuts
- Six #76 Stainless Steel Round Washers
- Six #86 Black Rubber Washers

All sets are packaged in poly bags with 25 bags per box.

Item No	Std. Pkg	Price / St
81-3S	25 St	



**BRASS TANK BOLT COMBINATION W/ SPONGE GASKET**

Kit Includes:

- One #W328 Beveled Sponge Tank-to-Bowl Gasket
- Two #83 Solid Brass 5/16 x 3-1/4 Bolt Shanks w/Heavy Truss Heads
- Four #84 Solid Brass Hex Nuts
- Four #76 Stainless Steel Round Washers
- Four #86 Black Rubber Washers

All sets are packaged in poly bags with 25 bags per box.

Item No	Std. Pkg	Price / Bg
81A	25 Bg	



**BRASS TANK BOLT COMBINATION W/ HEAVY SPONGE GASKET**

Kit Includes:

- One #W329 Heavy Duty Beveled Sponge Tank-to-Bowl Gasket
- Two #83 Solid Brass 5/16 x 3-1/4 Bolt Shanks w/Heavy Duty Truss Heads
- Four #84 Solid Brass Hex Nuts
- Four #76 Stainless Steel Round Washers
- Four #86 Black Rubber Washers

All sets are packaged in poly bags with 25 bags per box.

Item No	Std. Pkg	Price / Bg
81B	25 Bg	



**BRASS TANK BOLT COMBINATION W/ DOUBLE SEAL GASKET**

Kit Includes:

- One #W330 Double-Seal Beveled Sponge Tank-to-Bowl Gasket
- Two #83 Solid Brass 5/16 x 3-1/4 Bolt Shanks w/Heavy Duty Truss Head
- Four #84 Solid Brass Hex Nuts
- Four #76 Stainless Steel Round Washers
- Four #86 Black Rubber Washers

All sets are packaged in poly bags with 25 bags per box.

Item No	Std. Pkg	Price / Bg
81C	25 Bg	



**BRASS TANK BOLT COMBINATION W/ DOUBLE SEAL GASKET & CLOTH-INSERT WASHERS**

Kit Includes:

- One #W330 Double-Seal Beveled Sponge Tank-to-Bowl Gasket
- Two #83 Solid Brass 5/16 x 3-1/4 Bolt Shanks w/Heavy Duty Truss Head
- Four #84 Solid Brass Hex Nuts
- Four #76 Stainless Steel Round Washers
- Four #W379 Black Rubber Cloth-Insert Washers

All sets are packaged in poly bags with 25 bags per box.

Item No	Std. Pkg	Price / Bg
81C-CIW	25 Bg	



**BRASS TANK BOLT TRIO W/ DOUBLE SEAL GASKET**

Kit Includes:

- One #W330 Double-Seal Beveled Sponge Tank-to-Bowl Gasket
- Three #83 Solid Brass 5/16 x 3-1/4 Bolt Shanks w/Heavy Duty Truss Head
- Six #84 Solid Brass Hex Nuts
- Six #76 Stainless Steel Round Washers
- Six #86 Black Rubber Washers

All sets are packaged in poly bags with 25 bags per box.

Item No	Std. Pkg	Price / Set
81C-3S	25 Set	



**BRASS TANK BOLT TRIO W/ DOUBLE SEAL GASKET & CLOTH-INSERT WASHERS**



Kit Includes:

- One #W330 Double-Seal Beveled Sponge Tank-to-Bowl Gasket
- Three #83 Solid Brass 5/16 x 3-1/4 Bolt Shanks w/Heavy Duty Truss Head
- Six #84 Solid Brass Hex Nuts
- Six #76 Stainless Steel Round Washers
- Six #W379 Black Rubber Cloth-Insert Washers

All sets are packaged in poly bags with 25 bags per box.

Item No	Std. Pkg	Price / Set
81C-3SCIW	25 Set	

KITCHEN & BATH

GASKETS

TOILET / CLOSET



**TANK-TO-BOWL SPONGE GASKET**

- 11/16" Thick
- Sponge Rubber
- Use between Bowl and Tank
- 12 Per Box
- Full Cartons Only

Item No	Std. Pkg	Price / 100
W328	12 Ea	



**HEAVY TANK-TO-BOWL SPONGE GASKET**

- 7/8" Thick
- Heavy Sponge Rubber
- Use between Bowl and Tank
- 12 Per Box
- Full Cartons Only

Item No	Std. Pkg	Price / 100
W329	12 Ea	



**DOUBLE SEAL TANK-TO-BOWL SPONGE GASKET**

- 1-1/4" Thick
- Heavy Sponge Rubber
- Double Seal, with Recessed Flush Valve Hex Nut Pattern
- Use between Bowl and Tank
- 12 Per Box
- Full Cartons Only

Item No	Std. Pkg	Price / 100
W330	12 Ea	



**OLD GERBER-STYLE TANK-TO-BOWL SPONGE GASKET**

- 1-3/16" Thick
- Heavy Sponge Rubber
- Gerber Type (for older closets)
- Use between Bowl and Tank
- 12 Per Box
- Full Cartons Only

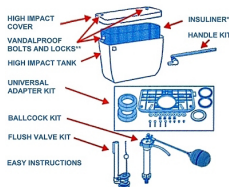
Item No	Std. Pkg	Price / 100
W330G	12 Ea	



**KORKY® 3" LARGE TANK-TO-BOWL GASKET**

- Fits Specific Toilets
- **Not a universal fit item.**
- 3" id x 4-1/4" od
- 1-1/8" Thick
- Use between Toilet Tank and Bowl
- 5 Per Box
- Individually Carded

Item No	Std. Pkg	Price / Ea
K480	5 Ea	



**IMPACTO TANK REPLACEMENT KIT**

- Replaces virtually any china tank
- High Impact Plastic Lid
- Universal Tank-To-Bowl Adapter Kit w/gaskets & bolt sets
- Ballcock Kit complete with Float Rod & Ball
- Flush Valve Kit complete with Flapper
- Flush Handle Lever

Item No	Std. Pkg	Price / Ea
TK-1	1 Ea	



**WHITE PLASTIC TOILET PAPER ROLLER**

- White Polystyrene
- Tension Spring

Item No	Std. Pkg	Price / 100
149	12 Ea	

**TOILET / BIDET FLOOR GASKET**



- 31" x 13" x 1/4"
- Soft Floor Gasket Self-Shimming for a Total Seal
- Even fits commercial 14" Set back Installations!
- Seals All Toilets - 4.5 GPF Thru 1.6 GPF
- Round and Elongated Bowls
- Square and Round Fronts
- Std & To-The-Wall Mounts
- TP Rubber Construction
- Eliminates Wobbles and Rocking
- Trim with ordinary razor blade knife
- Greatly reduces risk of cracked bowls
- Protects Wall & Ceilings below from water damage
- Protects against cracked mounting flanges
- Available in Standard White

Item No	Std. Pkg	Price / Ea
G72	1 Ea	

**4" CLOSET BEND SPACER**



- Made of corrugated cardboard
- 6" O.D. x 4" tall
- Fits 3" and 4" waste lines.
- Use around waste lines and closet bends to keep poured concrete away
- Install closet flanges with ease, no need to chip out concrete.

Item No	Std. Pkg	Price / 100
87	50 Ea	

**SPONGE RUBBER CLOSET BOWL FLOOR GASKETS**



- Closet Bowl Floor Gaskets
- 5-3/8" O.D. X 3-1/2" I.D.

Item No	Thick	Std. Pkg	Price / Ea
G15	9/16"	6 Ea	
G16	3/4"	6 Ea	
G17	1"	6 Ea	

**TANK BOWL WAX GASKETS**



- HEAVY TYPE AMBER WAX
- Meets government specifications #HHC 536A
- Individually Boxed
- Full Cartons Only

Item No	Description	Std. Pkg	Price / Ea
88	Gasket Only	48 Ea	
90	w/4"-3" Flange	24 Ea	

**INSIDE CAULK CLOSET FLANGE**



- Cast Iron
- Notched and Slotted
- Inside caulk connection

Item No	Size	Depth	Std. Pkg	Price / Ea
1840C42	4"	2"	1 Ea	
1840C43	4"	3"	1 Ea	

**NO CAULK CLOSET FLANGE**



- Four Stainless bolts and washers
- Neoprene gasket meets ASTM C564
- Ideal for repair and new construction
- Easy to install - reduces installation time by 80%

Push over cast iron or plastic pipe, anchor to floor & tighten bolts

Item No	Size	Depth	Std. Pkg	Price / Ea
1860NC32	3"	2"	1 Ea	

**BRASS CLOSET FLOOR FLANGE**



- 14 oz. Brushed Brass
- For use with 4" lead pipe

Item No	Std. Pkg	Price / Ea	300
120	10 Ea		

**BRASS CLOSET REPAIR FLOOR FLANGE**



- 1-1/8" Collar
- Brushed Brass
- For use with 4" lead pipe

Item No	Std. Pkg	Price / Ea
120C	1 Ea	

**BRASS CLOSET OFFSET FLOOR FLANGE W / LUG**



- Brushed Brass
- 2" Deep. with Lug
- 1-1/2" offset
- Move the toilet closer to or farther from the wall
- For use with 4" lead pipe

Item No	Std. Pkg	Price / Ea
120F	1 Ea	

**CLOSET FLANGE EXTENDER**



- Stackable
- Sturdy PVC construction

Use to raise height of existing floor flange, when necessary. (i.e., after adding tile or hardwood flooring)

Item No	Thick	Color	Std. Pkg	Price / Ea
120X	1/2"	White	1 Ea	
120XB	1/4"	Black	1 Ea	

**SPANNER FLANGE**



- To repair broken closet flanges
- Patented design

Item No	Std. Pkg	Price / Ea
121	12 Ea	

**KITCHEN & BATH**

**SHOWER ARMS**

TUB & SHOWER

**SHOWER ARMS - 45° BEND**



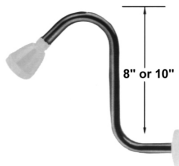
- Material: Brass
- 1/2" MIP threads
- 45 degree bend

Available Finishes:

- Chrome Plated
- Polished Brass

Item No	Length	Description	Std. Pkg	Price / Ea	60	120
690	6"	CP Brass	12 Ea			
691	8"	CP Brass	12 Ea			
690-PB	6"	Pol Brass	1 Ea			

**SHOWER ARMS - 'S' STYLE**



- Raises Shower Head by 8" or 10"
- Chrome Plated Brass
- 1/2" MIP threads

Item No	Height	Description	Std. Pkg	Price / Ea
692A	8"	CP Brass	1 Ea	
692B	10"	CP Brass	1 Ea	

**ADJUSTABLE SHOWER ARM**



- Chrome Plated Brass
- 1/2" IP threads
- Locking wing nut adjustment

- Raise or lower shower head by up to 10"

Item No	Std. Pkg	Price / Ea
693	1 Ea	

**SHOWER ARM FLANGES**



- Chrome Plated Steel
- Sure Grip and Set Screw Styles

Item No	Type	Std. Pkg	Price / 100
694	Sure Grip	50 Ea	
695	Set Screw	25 Ea	



**SHOWER ARM ELBOW FOR FIBERGLASS SHOWER STALL**

- Securely mounts a shower arm or tub spout nipple to a fiberglass shower stall

- Brass locknuts secure the elbow to the fiberglass wall

- Requires a 1-1/32" hole through the fiberglass
- Use with copper, iron pipe or compression fittings
- Outlet end: 1/2" FIP
- Inlet end: 1/2" female sweat or 1/2" NPS (for IP)

Item No	Std. Pkg	Price / Ea	60
696	12 Ea		



**CHROME PLATED BRASS SHOWER DIVERTER VALVE**

- 1/2" FIP x 1/2" MIP x 1/2" MIP

- Installs between arm and shower head

- Allows use of a hand held shower or shower head

Item No	Std. Pkg	Price / Ea
682B	1 Ea	



**VOLUME FLOW CONTROL**

- 1/2" MIP x 1/2" FIP

- Restricts water flow (but is not a shut-off valve)

- Push Button Control allows 2.45 GPM @ 80 PSI

- Individually boxed

Item No	Std. Pkg	Price / Ea
683	1 Ea	



**WATER VOLUME CONTROL**

- 1/2" MIP x 1/2" FIP

- Restricts water flow (but is not a shut-off valve)

- Individually boxed

Item No	Std. Pkg	Price / Ea
683H	1 Ea	



**CHROME PLATED BRASS  
ADJUSTABLE SHOWER HEAD**

- 2" CP Die Cast Face
- 1/2" FIP threads
- Volume Flow Control
- Four Spray Nozzles
- Chrome Plated Brass Body
- Brass Ball Joint
- Individually Boxed

Item No	Std. Pkg	Price / Ea
667	1 Ea	



**CHROME PLATED BRASS  
ADJUSTABLE SHOWER HEAD**

- 1-3/4" Chrome Plated Brass Face
- 1/2" FIP threads
- Adjustable Spray
- Chrome Plated Brass Body
- Brass Ball Joint
- Individually boxed

Item No	Std. Pkg	Price / Ea
668	1 Ea	



**CHROME PLATED BRASS  
HEAVY DUTY  
ADJUSTABLE SHOWER HEAD**

- 2-1/4" Chrome Plated Brass Face
- 1/2" FIP threads
- Adjustable Spray
- Chrome Plated Brass Body
- Brass Ball Joint
- Individually boxed

Item No	Std. Pkg	Price / Ea
668-HD	1 Ea	



**CHROME PLATED PLASTIC  
SHOWER HEAD**

- 1-3/4" White Plastic Face
- 1/2" FIP threads
- Plastic Ball Joint
- 2.5 GPM @ 80 PSI
- Individually boxed

Item No	Std. Pkg	Price / Ea
670	1 Ea	



**WHITE PLASTIC  
SHOWER HEAD**

- 1-3/4" White Plastic Face
- 1/2" FIP threads
- Plastic Ball Joint
- 2.5 GPM @ 80 PSI
- Individually boxed

Item No	Std. Pkg	Price / Ea
670W	1 Ea	



**CHROME PLATED BRASS  
CLOG RESISTANT  
SHOWER HEAD**

- 2" Face (2-1/2" Head)
- 1/2" FIP threads
- Clog Resistant Rubber Tips
- Chrome Plated Brass Body
- Brass Ball Joint
- Screen Insert
- 2.5 GPM @ 80 PSI
- Individually boxed

Item No	Std. Pkg	Price / Ea
673A	1 Ea	



**CHROME PLATED BRASS  
RAINSHOWER HEAD**

- 7-1/2" Rain Shower Face
- 1/2" FIP threads
- Clog Resistant Rubber Tips
- Chrome Plated Brass Body
- Brass Ball Joint
- 2.5 GPM @ 80 PSI
- Individually boxed

Item No	Std. Pkg	Price / Ea
673R	1 Ea	

**KITCHEN & BATH**

**SHOWER RODS**

**TUB & SHOWER**

**ALUMINUM SHOWER RODS**



- Straight Shower Rods

Available Finishes:

- Polished Aluminum
- Polished Brass
- Individually wrapped
- Full Carton Quantities Only

Item No	OD	Length	Finish	Std. Pkg	Price / Ea	500	1,000
630A	1"	5 Ft	Pol Alum.	50 Ea			
630A-6	1"	5 Ft	Pol Alum.	6 Ea			
630PB	1"	5 Ft	Pol Brass	6 Ea			
633A	1"	6 Ft	Pol Alum.	50 Ea			
633A-6	1"	6 Ft	Pol Alum.	6 Ea			
633PB	1"	6 Ft	Pol Brass	6 Ea			

**ALUMINUM SHOWER RODS WITH HOLDERS**



- Straight Shower Rods
- Polished Aluminum
- Individually wrapped
- Packed with Holders
- Full Carton Quantities Only

Item No	OD	Length	Finish	Holder #	Std. Pkg	Price / Ea
631A	1"	5 Ft	Pol Alum.	#610	50 Ea	
631A-6	1"	5 Ft	Pol Alum.	#610	6 Ea	
631B	1"	5 Ft	Pol Alum.	#622	50 Ea	
631B-6	1"	5 Ft	Pol Alum.	#622	6 Ea	
631C	1"	5 Ft	Pol Alum.	#623	50 Ea	
631C-6	1"	5 Ft	Pol Alum.	#623	6 Ea	



**SHOWER ROD HOLDERS**

- "EXPAN-TITE" Rod Holders
- For use with 15/16" & 1" OD rods
- Installs quickly . . . easily . . . securely . . . Without screws

Item No	Material	Finish	Std. Pkg	Price / Ea	500	1,000
622	Zinc	Pol. Alum.	100 Ea			
623	Plastic	Chrome	200 Ea			
623PB	Plastic	Pol. Brass	1 Ea			

**RUBBER PADS FOR ROD HOLDERS**



- Rubber Replacement Pads for Adjustable Rod Holders

Item No	Std. Pkg	Price / 100
624	50 Ea	

**CHROME PLATED SHOWER ROD FLANGES WITH ROD SET SCREWS**



- Chrome Plated Steel Flanges
- Wall mount screws included
- Includes Set Screws to hold shower rod in place
- Poly bagged in pairs

Item No	Std. Pkg	Price / Pr	300
610	25 Pr		

**CHROME PLATED SHOWER ROD FLANGES WITHOUT ROD SET SCREWS**



- Chrome Plated Steel Flanges
- Wall mount screws included
- Sure Grip Style (No rod set screws)
- Poly bagged in pairs

Item No	Std. Pkg	Price / Pr
610LSS	25 Pr	

**CHROME PLATED DIE CAST JUMBO ROD FLANGES**



- Chrome Plated Die Cast Flanges
- For 1" O.D. Curtain Rods
- All screws included
- Poly bagged in pairs

Item No	Std. Pkg	Price / Pr
612	1 Pr	

**SHOWER CURTAIN PINS**



- Nickel Plated Steel
- Easy Clip Style
- Use to hang shower curtains, banners, stained glass displays & more

Item No	Std. Pkg	Price / 100
600	100 Ea	



**CORNER CURTAIN ROD**



- Polished Aluminum
- 1" O.D. & 0.025" wall
- 27" x 52" Long

- Includes:
- Ceiling Support
  - Two Jumbo Flanges
  - Individually Boxed

Item No	Std. Pkg	Price / Ea
625	1 Ea	

**SHOWER ROD CEILING SUPPORTS**



- All parts are Chrome Plated Steel
- Complete with threaded support rod, ring, flange and screws

Item No	Length	Std. Pkg	Price / Ea
617	24"	1 Ea	

**ADD-A-SHOWER WITH BATHCOCK**

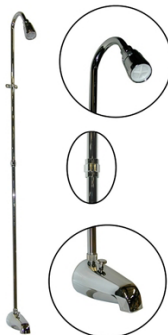


- 65" Height
- CP Bathcock Diverter w/3-3/8" Center
- Shower Head with Max Flow Rate of 2.5 GPM @ 80 psi
- 3/8" CP Brass Riser with CP Brass Coupling Nut

- All Parts are Chrome Plated
- All brackets, support rods and screws are included
- Individually boxed with installation instructions

Item No	Std. Pkg	Price / Ea
685	1 Ea	

**ADD-A-SHOWER WITH DIVERTER SPOUT**



- 49-1/2" Height
- 3/4" IPS CP Diverter Spout with 1/2" Bushing
- Spout connection is at the Wall-end
- Shower Head with Max Flow Rate of 2.5 GPM @ 80 psi
- 3/8" CP Brass Riser with CP Brass Coupling Nut

- All Parts are Chrome Plated
- All brackets, support rods and screws are included
- Individually boxed with installation instructions

Item No	Std. Pkg	Price / Ea
686	1 Ea	

**ADD-A-SHOWER WITH BATHCOCK & RING**



- 61-1/4" Height
- CP Bathcock Diverter w/3-3/8" Center
- Shower Head with Max Flow Rate of 2.5 GPM @ 80 psi
- 3/8" CP Brass Riser with CP Brass Coupling Nut
- 27" x 42" Aluminum Curtain Ring
- 10" Wall Support
- 36" Ceiling Support

- Set screws allow supports to be cut to the desired length. Only the flange end is threaded
- All Parts are Chrome Plated
- All brackets, support rods and screws are included
- Individually boxed with installation instructions

Item No	Std. Pkg	Price / Ea
687	1 Ea	

**ADD A SHOWER WITH CODE BATHCOCK AND RING**



- 67-1/4" Height
- Code Pattern CP Bathcock Diverter w / 3-3/8" Center
- Shower Head with Max Flow Rate of 2.5 GPM @ 80 psi
- 3/8" CP Brass Riser with CP Brass Coupling Nut
- 27" x 42" Aluminum Curtain Ring
- 10" Wall Support
- 36" Ceiling Support

- Set screws allow supports to be cut to the desired length. Only the flange end is threaded
- All Parts are Chrome Plated
- All brackets, support rods and screws are included
- Individually boxed with installation instruction

Item No	Std. Pkg	Price / Ea
687CBC	1 Ea	

**LEG TUB SHOWER ROD RING ONLY FOR ADD-A-SHOWERS**



- Includes:
- One 24", 12" and 6" Support Rod
  - Two CP Flanges
  - Four CP Screws
  - One CP Tee Fitting
- Ring is 27" wide x 42" long

Item No	Std. Pkg	Price / Ea
687RO	1 Ea	

KITCHEN & BATH

BATHCOCKS

TUB & SHOWER



**BATH COCK: O-TYPE FOR LEG TUB**

- Chrome Plated Brass Bathcock
- 3-3/8" Center
- 3/4" threaded inlets
- Slip "O" Connection
- Replaceable stem and seat
- Includes Brass Locknuts

Item No	Std. Pkg	Price / Ea
684	1 Ea	

**BATHCOCK TAILPIECE**



- Chrome Plated Brass Bathcock Elbow
- 1/2" Mipt x 3/4" Fipt Chrome Plated Coupling Nut
- Sold in pairs

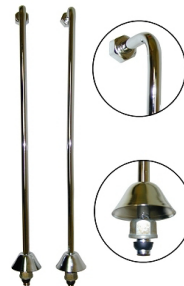
Item No	Std. Pkg	Price / Pr
3028	6 Pr	



**CODE PATTERN DIVERTER BATHCOCK**

- Chrome Plated Brass Bathcock
- 3-3/8" Center
- 3/4" threaded inlets
- 6" CP Brass Riser between bathcock & diverter spout
- 3/8" Female Ips Riser Fitting
- Meets anti-siphon codes
- Includes Brass Locknuts

Item No	Std. Pkg	Price / Ea
684CBC	1 Ea	



**SINGLE OFFSET BATH SUPPLY**

- Chrome Plated Brass
- Single Offset
- 9/16" OD Annealed Tube
- One pair per box
- Includes Nuts, Washers & Escutcheons

Item No	Std. Pkg	Price / Pr
651	1 Pr	



**BATHCOCK WITH GOOSENECK SPOUT**

- Chrome Plated Brass Bathcock
- 3-3/8" Center
- 3/4" threaded inlets
- 6" Goose Neck Spout
- Meets anti-siphon codes
- Includes Brass Locknuts

Item No	Std. Pkg	Price / Ea
684GN	1 Ea	



**DOUBLE OFFSET BATH SUPPLY**

- Chrome Plated Brass
- Double Offset
- 9/16" OD Annealed Tube
- One pair per box
- Includes Nuts, Washers & Escutcheons

Item No	Std. Pkg	Price / Pr
650	1 Pr	



**BATH COCK WITH RISER FITTING**

- Chrome Plated Brass Bathcock
- 3-3/8" Center
- 3/4" threaded inlets
- 3/8" Female Ips Riser Fitting
- Includes Brass Locknuts

Item No	Std. Pkg	Price / Ea
689	1 Ea	



**TRIM FOR OFFSET BATH SUPPLIES**

- Chrome Plated Brass Nuts
- Rubber Cone Washers
- Brass Friction Rings
- For use with #650 and #651 Offset Bath Supplies

Item No	Std. Pkg	Price / Ea
650P	1 Ea	

BATH / TUB SPOUTS



Chrome Plated  
Die Cast Zinc



Polished Brass Plated  
Die Cast Zinc



Chrome Plated  
Cast Brass



IP @ Nose



IP @ Wall



CWT @ Wall

Item No	Finish	Type	Length	Connection	At	Plus	Std. Pkg	Price / Ea
640	Chrome	DC Zinc	5-3/16"	1/2" IP	Nose		1 Ea	
640-A	Chrome	DC Zinc	5-3/16"	3/4" IP	Nose		1 Ea	
640-B	Chrome	DC Zinc	5-3/16"	1/2" CWT	Wall	Wrench	1 Ea	
640-BC	Chrome	DC Zinc	5-1/4"	3/4" IP, 1/2" IP, 1/2" CWT	Wall	Wrench	1 Ea	
640-C	Chrome	DC Zinc	5-3/16"	3/4" IP, 1/2" IP	Wall		1 Ea	
640PB	Pol Brass	DC Zinc	5-3/16"	1/2" IP	Nose		1 Ea	
640PB-B	Pol Brass	DC Zinc	5-3/16"	1/2" CWT	Wall	Wrench	1 Ea	
641-IMP	Chrome	Cast Brass	5"	1/2" IP	Wall		1 Ea	

LONG BATH / TUB SPOUTS



Chrome Plated  
Die Cast Zinc



Polished Brass  
Cast Brass



Chrome Plated  
Cast Brass



IP @ Nose



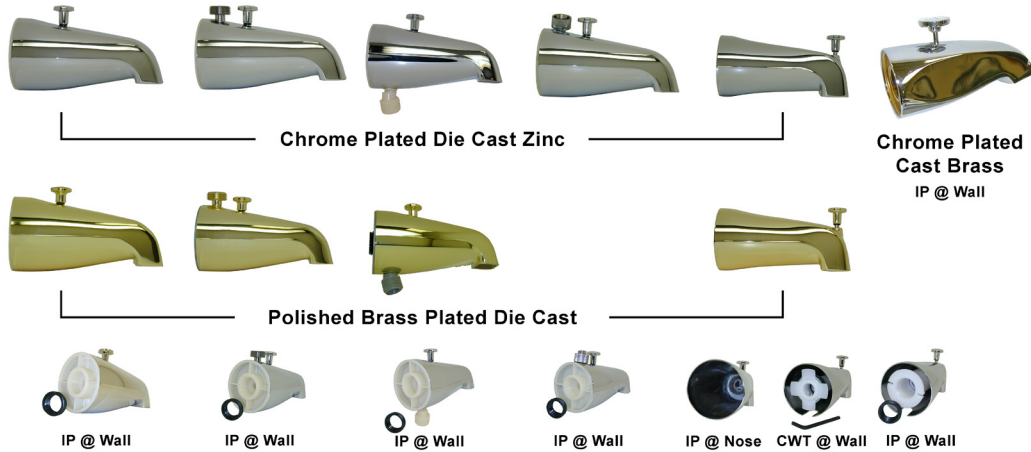
IP @ Wall



CWT @ Wall

Item No	Finish	Type	Length	Connection	At	Plus	Std. Pkg	Price / Ea
640-D1	Chrome	DC Zinc	7"	1/2" IP	Nose		1 Ea	
640-D5	Chrome	DC Zinc	7"	1/2" CWT	Wall	Wrench	1 Ea	
640-D2	Chrome	Cast Brass	8-1/2"	3/4" IP, 1/2" IP	Wall		1 Ea	
640PB-D2	Pol Brass	Cast Brass	8-1/2"	1/2" IP	Wall		1 Ea	

BATH / TUB DIVERTER SPOUTS



Item No	Finish	Type	Length	Connection	At	Plus	Lift @	Std. Pkg	Price / Ea
640-F	Chrome	DC Zinc	5-3/16"	3/4" IP, 1/2" IP	Wall		Wall	1 Ea	
640-G	Chrome	DC Zinc	5-3/16"	3/4" IP, 1/2" IP	Wall	Top 1/2" MHT Ftg	Wall	1 Ea	
640-H	Chrome	DC Zinc	5-3/16"	3/4" IP	Wall	Btm 1/2" MHT Ftg	Wall	1 Ea	
640-I	Chrome	DC Zinc	5-3/16"	3/4" IP	Wall	3/8" FIP Riser Ftg	Wall	1 Ea	
640-J	Chrome	DC Zinc	5-3/16"	1/2" IP	Nose		Nose	1 Ea	
640-K	Chrome	DC Zinc	5-3/16"	1/2" CWT	Wall	Wrench	Nose	1 Ea	
640-KF	Chrome	DC Zinc	5-1/4"	3/4" IP, 1/2" IP, 1/2" CWT	Wall	Wrench	Nose	1 Ea	
640-L	Chrome	DC Zinc	5-3/16"	3/4" IP, 1/2" IP	Wall		Nose	1 Ea	
640PB-F	Pol Brass	DC Zinc	5-3/16"	3/4" IP, 1/2" IP	Wall		Wall	1 Ea	
640PB-J	Pol Brass	DC Zinc	5-3/16"	1/2" IP	Nose		Nose	1 Ea	
640PB-K	Pol Brass	DC Zinc	5-3/16"	1/2" CWT	Wall	Wrench	Nose	1 Ea	
643A-IMP	Chrome	Cast Brass	5"	3/4" IP, 1/2" IP	Wall		Wall	1 Ea	
643-IMP	Chrome	Cast Brass	5"	3/4" IP	Wall		Wall	1 Ea	

LONG BATH / TUB DIVERTER SPOUTS



Item No	Finish	Type	Length	Connection	At	Plus	Lift @	Std. Pkg	Price / Ea
640-M1	Chrome	DC Zinc	7"	1/2" IP	Nose		Nose	1 Ea	
640-M2	Chrome	Cast Brass	8-1/2"	3/4" IP	Wall		Wall	1 Ea	
640-M5	Chrome	DC Zinc	7"	1/2" CWT	Wall	Wrench	Nose	1 Ea	
640PB-M2	Pol Brass	Cast Brass	8-1/2"	3/4" IP, 1/2" IP	Wall		Wall	1 Ea	

**3" SPOUT EXTENDER**



- Chrome Plated Finish
- Extend tub and diverter spouts by 3" to accommodate larger tubs
- Useful for whirlpools & roman tubs
- Individually boxed

Item No	Std. Pkg	Price / Ea
640-X	1 Ea	

**BRASS FACE BUSHING**



- Solid Brass
- 3/4" MIP x 1/2" FIP
- Allows 3/4" IP Spouts to be used with 1/2" pipe nipple

Item No	Std. Pkg	Price / Ea
648	25 Ea	

**BRASS TWIN ELBOW**



- Solid Brass
- 3/4" FIP x 1/2" FIP
- For use with Diverter Spouts

Item No	Std. Pkg	Price / Ea
644-IMP	12 Ea	

**BEVELED WASTE & OVERFLOW WASHER**



- Sponge Rubber
- 3-3/16" O.D.
- 2-1/8" I.D.
- 3/16" to 9/16" Thick
- Packed 12 per box

Item No	Std. Pkg	Price / 100
W513	12 Ea	

**FLAT WASTE & OVERFLOW WASHER**



- Sponge Rubber
- 2-7/8" O.D.
- 1-7/8" I.D.
- 3/8" Thick
- Packed 12 per box

Item No	Std. Pkg	Price / 100
W517	12 Ea	

**SCREWS FOR OVERFLOW PLATES**



- Plated Steel Screws

Item No	Size	Finish	Std. Pkg	Price / Ea
639S	1-3/4"	Chrome	50 Ea	
639S-PB	1-3/4"	Pol. Brass	2 Ea	

**OVERFLOW PLATES**



Item No	Description	Finish	Material	Style	Holes	w / Screws	Std. Pkg	Price / Ea
639A	Trip-Lever Overflow Plate	Chrome	DC Zinc	Round	2	No	12 Ea	
639	Trip-Lever Overflow Plate	Chrome	DC Zinc	Round	2	Yes	12 Ea	
639A-PB	Trip-Lever Overflow Plate	Pol. Brass	DC Zinc	Round	2	No	1 Ea	
639PB	Trip-Lever Overflow Plate	Pol. Brass	DC Zinc	Round	2	Yes	1 Ea	
3006	Overflow Plate	Chrome	DC Zinc	Round	2	Yes	25 Ea	
3008	Overflow Plate	PVD Brass	DC Zinc	Round	2	Yes	1 Ea	
3006A	Overflow Plate	Chrome	DC Zinc	Round	1	No	25 Ea	
3007	Overflow Plate w/Bracket	Chrome	ABS	Round	1	Yes	1 Ea	
3005	Overflow Plate	Pol. S.S.	Steel	Square	1	No	25 Ea	

**KITCHEN & BATH**  
**DRAINS - TUB & BATH**

TUB & SHOWER



**BRASS DRAIN ADAPTOR**

- Solid Brass Bushing
- 1-1/2" MIP x 1-3/8" FIP
- Allows a 1-1/4" bath drain to fit a 1-1/2" waste connection

Item No	Std. Pkg	Price / Ea
636A	20 Ea	



**DRAIN AND OVERFLOW KIT**

Kit contains:

- Chrome Plated 2-Hole Round Overflow Plate
- Chrome Plated Steel Screws
- 1-1/4" Chrome Plated Die Cast Zinc Lift-n-Turn Bath Drain (with 2-3/4" od flange)
- 1-1/2" MIP x 1-1/4" FIP Brass Adaptor

Item No	Std. Pkg	Price / Ea
636KLC	1 Ea	



**LIFT + TURN BATH DRAIN**

- 1-1/4" Die Cast Zinc
- 2-3/4" OD Flange
- Chrome Plated Finish

Item No	Std. Pkg	Price / Ea
636LC1	1 Ea	



**WASTE AND OVERFLOW TUB SHOES**

- 22 Gauge Brass Tube
- Stainless Steel Shoe Strainers
- Price Pfister\* style

Item No	Size	Std. Pkg	Price / Ea
637	1-3/8"	1 Ea	
638	1-1/2"	1 Ea	



**TUB SHOE STRAINER PARTS**



- #638SCR** • Strainer w/Grid & Screw
- #638GRD** • S.S. Grid Screw Only
- #638S** • S.S. Grid Only
- #638W** • S.S. Strainer Only
- Rubber Tub Shoe Washer

Item No	Description	Std. Pkg	Price / Ea
638SG	CP Tub Shoe Strainer w/Grid	1 Ea	
638SCR	SS Screw for Tub Shoe Grid	10 Ea	
638GRD	SS Grid for Tub Shoe Strainer	10 Ea	
638S	CP Tub Shoe Strainer Only	1 Ea	
638W	Flat Tub Shoe Washer	1 Ea	

**RUBBER BATH STOPPERS**



- White Hollow Rubber
- Rustproof Ring
- Packed 12 per box
- Full Cartons Only

Item No	Size	Std. Pkg	Price / 100
S100	1"	12 Ea	
S101	1-1/8"	12 Ea	
S102	1-1/4"	12 Ea	
S103	1-3/8"	12 Ea	
S104	1-1/2"	12 Ea	
S105	1-5/8"	12 Ea	
S106	1-3/4"	12 Ea	
S107	1-7/8"	12 Ea	
S108	2"	12 Ea	



**FLIP-IT BATH STOPPERS**

- Flip the lever to easily open and close the stopper
- Easy installation, no tools needed
- Assorted o-rings are included to fit most drains
- Delrin and ABS construction

Item No	Finish	Std. Pkg	Price / Ea
635F-AB	Antique Brass	1 Ea	
635F-CP	Chrome	1 Ea	
635F-PB	Pol. Brass	1 Ea	



**TYPE 'B'  
BEAD CHAIN COUPLING**

- Nickel Plated Brass
- For #10 Size, 3/16" size bead chains

Item No	Std. Pkg	Price / Ea
C58	100 Ea	



**TYPE 'A'  
BEAD CHAIN COUPLING**

- Nickel Plated Brass
- For #10 Size, 3/16" size bead chains

Item No	Std. Pkg	Price / Ea
C59	100 Ea	



**#10 BEAD CHAIN**

- Nickel Plated Brass
- #10 Size, 3/16"
- 100 Ft. Reel

Item No	Std. Pkg	Price / Ea
C55	1 Ea	



**BEADED CHAIN  
WITH TYPE 'A' COUPLINGS**

- Nickel Plated Brass
- #10 Size, 3/16"
- 'A' Style Couplings

Item No	Length	Description	Cplg Style	Std. Pkg	Price / Ea
C39	15"	Bead Chain	'A'	12 Ea	



**BEADED CHAIN  
WITH TYPE 'B' COUPLINGS**

- Nickel Plated Brass
- #10 Size, 3/16"
- 'B' Style Couplings

Item No	Length	Description	Cplg Style	Std. Pkg	Price / Ea
C36	11"	Bead Chain	'B'	12 Ea	
C38	15"	Bead Chain	'B'	12 Ea	



**PVC FLOOR SINK**

- 3" x 4" PVC Floor Sink
- Fits over 3" or inside 4" DWV Pipe

Item No	Std. Pkg	Price / Ea
664P3	1 Ea	



**PVC FLOOR SINK**

- 4" PVC Floor Sink
- Fits over 4" DWV Pipe

Item No	Std. Pkg	Price / Ea
664P4	1 Ea	



**HALF TOP GRATE**

- 3/4" Thick PVC
- Half Pattern
- For use with PVC Floor Sinks

Item No	Std. Pkg	Price / Ea
664G050	1 Ea	



**3/4 TOP GRATE**

- 3/4" Thick PVC
- 3/4 Pattern
- For use with PVC Floor Sinks

Item No	Std. Pkg	Price / Ea
664G075	1 Ea	



**FULL TOP GRATE**

- 3/4" Thick PVC
- Full Pattern
- For use with PVC Floor Sinks

Item No	Std. Pkg	Price / Ea
664G100	1 Ea	



**4" ALUMINUM DOME  
FLOOR SINK STRAINER**

- Use in bottom of 4" PVC Floor Sinks

Item No	Std. Pkg	Price / Ea
664SD4	1 Ea	



**4" ALUMINUM FLAT  
FLOOR SINK STRAINER**

- Use in bottom of 3" and 4" PVC Floor Sinks

Item No	Std. Pkg	Price / Ea
664SF	1 Ea	

**KITCHEN & BATH**

**DRAINS - SHOWER & FLOOR**

**TUB & SHOWER**



**CAST IRON SHOWER FLOOR DRAINS**

- 4" O.D. Stainless Steel Strainer
- Tongue & groove cast iron bolt down clamping ring
- Weep holes on top & bottom for secondary drainage
- Add a #660-G gasket to convert to no-caulk

Item No	Size	Std. Pkg	Price / Ea
658	2" IPS (Br Spud)	1 Ea	
659	2" Caulk	1 Ea	



**CAULK TO NO-CAULK DRAIN CONVERSION GASKET**

Convert 2" Caulk Drains to No-Caulk

Item No	Std. Pkg	Price / Ea
660-G	1 Ea	



**BRASS SHOWER STALL DRAINS**

- Fits 2" Schedule 40 plastic or cast iron pipe
- Designed for prefab shower stalls
- 4-1/4" O.D. Snap-in Stainless Steel Strainer
- Includes locknut, rubber washer, & fiber washer
- Add a #660-G gasket to convert to no-caulk
- Individually boxed

Item No	Size	Std. Pkg	Price / Ea
660	2" Caulk	1 Ea	
661	2" IPS	1 Ea	



**CAST BRASS SHOWER STALL DRAIN**

- 1-1/2" IPS
- 4-1/4" O.D. Stainless Steel Slotted Strainer Grid

Item No	Std. Pkg	Price / Ea
654IMP	1 Ea	



**CHROME PLATED ZINC SHOWER STALL DRAINS**

- 4-1/4" O.D. Stainless Steel Slotted Strainer Grid

Item No	Size	Std. Pkg	Price / Ea
656	1-1/2" IPS	1 Ea	
657	2" IPS	1 Ea	



**CHROME PLATED BRASS SHOWER STALL DRAIN**

- 2" Caulk
- Chrome Plated Brass Body
- 4-1/4" O.D. Stainless Steel Strainer
- Add a #660-G gasket to convert to No-Caulk

Item No	Std. Pkg	Price / Ea
666	1 Ea	

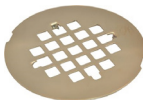


**NO CAULK SHOWER DRAINS**

- Fits 2" Schedule 40 Plastic or Cast Iron Pipe
- Designed for prefab Shower Stalls
- 4-1/4" O.D. Snap-in Stainless Steel Strainer
- Individually Boxed

Includes: Locknut, Rubber Washer, Fiber Washer Compression Gasket & Gasket Wrench

Item No	Size	Body	Std. Pkg	Price / Ea
663ABS	2" No-Caulk	ABS	1 Ea	
663BR	2" No-Caulk	Brass	1 Ea	
663PVC	2" No-Caulk	PVC	1 Ea	



**SNAP-IN SHOWER DRAIN GRID**

- Stainless Steel
- Fits most 4-1/2" Shower Drains

Item No	Std. Pkg	Price / Ea
663-G	1 Ea	



**PVC FLOOR DRAIN**

- Fits over 2" or inside 3" Schedule 40 DWV pipe
- 2" IPS PVC Spud
- 4" O.D. Stainless Steel Strainer
- Tongue & groove PVC bolt down clamping ring
- Clamping ring weep holes for secondary drainage

Item No	Std. Pkg	Price / Ea
662PVC	1 Ea	



**TILE SHOWER DRAIN W/ 4-1/4" SQUARE STRAINER**



- Fits over 2" or inside 3" Schedule 40 DWV pipe
- Dual weeps holes
- Low profile for first and second floor installations
- Beveled edge allows for recessed installation
- Reversible clamping ring for additional 1/2" height adjustment
- Brass inserts for secure clamping of membrane
- Recessed sump area for added drainage

Item No	Std. Pkg	Price / Ea
665A	1 Ea	



**SHOWER PAN LINER CEMENT**



- 1 Pint of PVC Solvent
- Dauber included
- For joining seams of vinyl shower pan liner

Item No	Std. Pkg	Price / Pt
PLC660	1 Pt	

**CONCEALED MOUNT GRAB BARS**



- Concealed Mount
- Made in U.S.A.
- Bright Satin Finish
- Corrosion Resistant
- 18 gauge (.049) 304 Stainless Tubing
- 14 gauge (.078) 304 Stainless Flanges
- Includes six #10 2" Stainless Screws
- Conforms to A.D.A. and ASTM requirements
- Polybagged with complete step-by-step instructions
- Packed 5 Grab Bars per carton

Item No	OD	Length	Std. Pkg	Price / Ea	50	100
605-16	1-1/4"	16"	1 Ea			
605-36	1-1/4"	36"	1 Ea			
605-42	1-1/4"	42"	1 Ea			
607-12	1-1/2"	12"	1 Ea			
607-18	1-1/2"	18"	1 Ea			
607-24	1-1/2"	24"	1 Ea			
607-30	1-1/2"	30"	1 Ea			
607-36	1-1/2"	36"	1 Ea			
607-42	1-1/2"	42"	1 Ea			
607-48	1-1/2"	48"	1 Ea			

**SHOWER PAN LINERS**



- Orange 40 mil flexible PVC sheet
- No underlayment required
- May be glued directly to drain for a positive seal
- Meets FHA, HUD requirements for shower pans
- ASTM D-4551

Item No	Mil	Width	Length	Std. Pkg	Price / RI
PL4405	40	4 Ft.	50 Ft.	1 RI	
PL4504	40	5 Ft.	40 Ft.	1 RI	
PL4605	40	6 Ft.	50 Ft.	1 RI	

**EXPOSED MOUNT GRAB BARS**



- Exposed Mount
- Made in U.S.A.
- Bright Satin Finish
- Corrosion Resistant
- 18 gauge (.049) 304 Stainless Tubing
- 14 gauge (.078) 304 Stainless Flanges
- Includes six #10 2" Stainless Screws
- Conforms to A.D.A. and ASTM requirements
- Polybagged with complete step-by-step instructions
- Packed 5 Grab Bars per carton

Item No	OD	Length	Std. Pkg	Price / Ea	50	100
604-12	1-1/4"	12"	1 Ea			
604-16	1-1/4"	16"	1 Ea			
606-12	1-1/2"	12"	1 Ea			
606-18	1-1/2"	18"	1 Ea			
606-24	1-1/2"	24"	1 Ea			
606-30	1-1/2"	30"	1 Ea			
606-36	1-1/2"	36"	1 Ea			

KITCHEN & BATH

BRASS SLIP JOINT NUTS

SLIP JOINT NUTS & WASHERS



**CHROME PLATED BRASS SLIP JOINT NUTS**

- Bulk Slip Joint Nuts
- Chrome Plated BRASS
- Packed 12, 25 or 250 per carton
- Full Cartons Only

Item No	IPS	OD	Std. Pkg	Price /		
				100	500	1,000
329-A	1-1/4"	1-1/4"	12 Ea			
329-C	1-1/4"	1-1/4"	25 Ea			
329-E	1-1/4"	1-1/4"	250 Ea			
330-A	1-1/2"	1-1/2"	12 Ea			
330-C	1-1/2"	1-1/2"	25 Ea			
330-E	1-1/2"	1-1/2"	250 Ea			
332-A	1-1/2"	1-1/4"	12 Ea			
332-C	1-1/2"	1-1/4"	25 Ea			
332-E	1-1/2"	1-1/4"	250 Ea			
333-A	2"	2"	12 Ea			
333-C	2"	2"	25 Ea			
333-E	2"	2"	250 Ea			



**CHROME PLATED BRASS SLIP JOINT NUTS WITH WASHERS**

- Bulk Slip Joint Nuts with washers
- Chrome Plated BRASS
- Packed 12 or 25 per carton
- Full Cartons Only

Item No	IPS	OD	Std. Pkg	Price /		
				100	500	1,000
329-B	1-1/4"	1-1/4"	12 Ea			
329-D	1-1/4"	1-1/4"	25 Ea			
330-B	1-1/2"	1-1/2"	12 Ea			
330-D	1-1/2"	1-1/2"	25 Ea			
332-B	1-1/2"	1-1/4"	12 Ea			
332-D	1-1/2"	1-1/4"	25 Ea			
333-B	2"	2"	12 Ea			
333-D	2"	2"	25 Ea			



**SPLIT PVC SLIP JOINT NUTS**

- Complete with rubber washers
- Replaces broken nuts fast & easy
- Patented "Split" design means no pipes to take apart
- For use with plastic or metal pipes.

Item No	Size	Std. Pkg	Price / Ea
320	1-1/4"	12 Ea	
321	1-1/2"	12 Ea	



**CHROME PLATED DIE CAST SLIP JOINT NUTS**

- Bulk Slip Joint Nuts
- Chrome Plated DIE CAST ZINC
- Packed 12, 25 or 250 per carton
- Full Cartons Only

Item No	IPS	OD	Std. Pkg	Price /		
				100	500	1,000
309-A	1-1/4"	1-1/4"	12 Ea			
309-C	1-1/4"	1-1/4"	25 Ea			
309-E	1-1/4"	1-1/4"	250 Ea			
309-OS	1-1/4"	1-1/4"	25 Ea			
310-A	1-1/2"	1-1/2"	12 Ea			
310-C	1-1/2"	1-1/2"	25 Ea			
310-E	1-1/2"	1-1/2"	250 Ea			
310-OS	1-1/2"	1-1/2"	25 Ea			
311-A	1-1/2"	1-3/8"	12 Ea			
311-C	1-1/2"	1-3/8"	25 Ea			
312-A	1-1/2"	1-1/4"	12 Ea			
312-C	1-1/2"	1-1/4"	25 Ea			
312-E	1-1/2"	1-1/4"	250 Ea			
313-A	2"	2"	12 Ea			
313-C	2"	2"	25 Ea			
313-E	2"	2"	250 Ea			
315-A	2"	1-1/2"	12 Ea			
315-C	2"	1-1/2"	25 Ea			
315-E	2"	1-1/2"	250 Ea			



**CHROME PLATED DIE CAST SLIP JOINT NUTS WITH WASHERS**

- Bulk Slip Joint Nuts with washers
- Chrome Plated DIE CAST ZINC
- Packed 12 or 25 per carton
- Full Cartons Only

Item No	IPS	OD	Std. Pkg	Price /		
				100	500	1,000
309-B	1-1/4"	1-1/4"	12 Ea			
309-D	1-1/4"	1-1/4"	25 Ea			
310-B	1-1/2"	1-1/2"	12 Ea			
310-D	1-1/2"	1-1/2"	25 Ea			
312-B	1-1/2"	1-1/4"	12 Ea			
312-D	1-1/2"	1-1/4"	25 Ea			
313-B	2"	2"	12 Ea			
313-D	2"	2"	25 Ea			
315-B	2"	1-1/2"	12 Ea			
315-D	2"	1-1/2"	25 Ea			

**RUBBER  
SLIP JOINT WASHERS**



- Square Cut Rubber Washers
- 100 per box
- Full Cartons Only

Item No	Fits SJ Nut Size	OD	ID	Thick	Std. Pkg	Price / 100
W309	1-1/4" x 1-1/4"	1-7/16"	1-3/16"	3/16"	100 Ea	
W310	1-1/2" x 1-1/2"	1-11/16"	1-7/16"	1/8"	100 Ea	
W311	1-1/2" x 1-3/8"	1-3/4"	1-3/8"	3/16"	100 Ea	
W312	1-1/2" x 1-1/4"	1-11/16"	1-3/16"	3/16"	100 Ea	
W313	2" x 2"	2-3/16"	1-15/16"	3/16"	100 Ea	
W315	2" x 1-1/2"	2-3/16"	1-7/16"	1/8"	100 Ea	

**CLOTH INSERTED  
RUBBER WASHER**



- 1-1/2" Cloth Inserted Rubber Washer (Sink Connection)
- 1-3/4" O.D.
- 1-5/16" I.D.
- 1/8" Thick
- Packed 100 per box

Item No	Std. Pkg	Price / 100
W383	100 Ea	

**BRASS MALE  
WASTE CONNECTORS**



Item No	OD	IPS	Std. Pkg	Price / Ea
3500	1-1/4"	1-1/4" MIP	12 Ea	
3501	1-1/2"	1-1/2" MIP	12 Ea	
3502	1-1/4"	1-1/2" MIP	12 Ea	

**BRASS FEMALE  
WASTE CONNECTORS**



Item No	OD	IPS	Std. Pkg	Price / Ea
3503	1-1/4"	1-1/4" FIP	12 Ea	
3504	1-1/2"	1-1/2" FIP	12 Ea	
3505	1-1/4"	1-1/2" FIP	12 Ea	

**WASTE CONNECTOR  
COMPRESSION RING**



- All Brass
- 1-1/2" Compression Ring

Item No	Std. Pkg	Price / Ea
3510	12 Ea	

**WASTE COUPLINGS**



- Waste Extension Couplings
- Brass Construction
- Polished Chrome Plated Finish
- Complete with Nuts & Washers

Item No	Size	Std. Pkg	Price / Ea
3412	1-1/2" x 1-1/2"	25 Ea	
3414	1-1/4" x 1-1/4"	25 Ea	

**WASTE ELBOWS**



- 90° and 45° Waste Elbows
- Brass Construction
- Polished Chrome Plated Finish
- Complete with Nuts & Washers

Item No	Size	Elbow	Std. Pkg	Price / Ea
3405	1-1/2"	90°	25 Ea	
3406	1-1/4"	90°	25 Ea	
3409	1-1/2"	45°	25 Ea	
3410	1-1/4"	45°	25 Ea	

**WASTE TEE**



- Brass Construction
- 1-1/2" Slip Joint Inlets
- 1-1/2" Fine Thread Outlet
- Complete with Nuts & Washers

Item No	Std. Pkg	Price / Ea
3392	1 Ea	

**3-WAY REPAIR TEE**



- Brass Construction
- Chrome Plated Finish
- All 1-1/2" Slip Joint Connections
- Complete with Nuts & Washers

Item No	Std. Pkg	Price / Ea
3397	1 Ea	

PIPE FITTINGS & VALVES

PVC P TRAPS

PVC TUBULAR

PVC P-TRAP



- Meets ASTM F-409
  - Individually bagged
- Includes:
- One 1-1/2" PVC J Bend
  - One 1-1/2" PVC Quarter Bend
  - Two 1-1/2" PVC Slip Nuts
  - Two 1-1/2" PVC Beveled Slip Joint Washers
  - Two 1-1/2" x 1-1/4" PVC Beveled Slip Joint Washers

Item No	Std. Pkg	Price / Ea
7501	1 Ea	

PVC P-TRAP W / ADAPTOR



- Meets ASTM F-409
  - Individually bagged
- Includes:
- One 1-1/2" PVC J Bend
  - One 1-1/2" PVC Quarter Bend
  - Three 1-1/2" PVC Slip Nuts
  - Two 1-1/2" PVC Beveled Slip Joint Washers
  - Two 1-1/2" x 1-1/4" PVC Beveled Slip Joint Washers
  - One 1-1/2" x Sweat Adaptor for Schedule 40

Item No	Std. Pkg	Price / Ea
7503	1 Ea	

PVC REPAIR P-TRAP



- Meets ASTM F-409
  - Individually bagged
- Includes:
- One 1-1/2" PVC J Bend
  - One 1-1/2" PVC 90° Repair Elbow
  - Two 1-1/2" PVC Slip Nuts
  - Two 1-1/2" PVC Beveled Slip Joint Washers
  - Two 1-1/2" x 1-1/4" PVC Beveled Slip Joint Washers

Item No	Std. Pkg	Price / Ea
7505	1 Ea	

PVC S-TRAP



- Meets ASTM F-409
  - Individually bagged
- Includes:
- One 1-1/2" PVC Floor Tube
  - One 1-1/2" PVC J Bend with Captive Nut
  - Two 1-1/2" PVC Slip Nuts
  - Two 1-1/2" PVC Beveled Slip Joint Washers
  - Two 1-1/2" x 1-1/4" PVC Beveled Slip Joint Washers

Item No	Std. Pkg	Price / Ea
7510	1 Ea	

PVC J-BEND



- Meets ASTM F-409
  - Individually bagged
- Includes:
- One 1-1/2" PVC J Bend
  - Two 1-1/2" PVC Slip Nuts
  - Two 1-1/2" PVC Beveled Slip Joint Washers
  - Two 1-1/2" x 1-1/4" PVC Beveled Slip Joint Washers

Item No	Std. Pkg	Price / Ea
7515	1 Ea	

PVC J-BEND W / HI-LINE NIPPLE



- Meets ASTM F-409
  - Individually bagged
- Includes:
- One 1-1/2" PVC J Bend
  - Three 1-1/2" PVC Slip Nuts
  - Two 1-1/2" PVC Beveled Slip Joint Washers
  - Two 1-1/2" x 1-1/4" PVC Beveled Slip Joint Washers
  - One 1-1/2" Hi-Line Nipple
  - One 1-1/2" PVC Flanged Washer

Item No	Std. Pkg	Price / Ea
7520	25 Ea	

**PVC CONTINUOUS WASTE CENTER OUTLET**



- Meets ASTM F-409
  - Individually bagged
- Includes:
- One 1-1/2" PVC CENTER Outlet SJ Baffle Tailpiece
  - Two 1-1/2" PVC Hi-Line Nipples
  - Two 1-1/2" x 7" PVC Waste Arms
  - Six 1-1/2" PVC Slip Nuts
  - Four 1-1/2" PVC Beveled Slip Joint Washers
  - Two 1-1/2" x 1-1/4" PVC Beveled Slip Joint Washers
  - Two 1-1/2" PVC Flanged Washers

Item No	Std. Pkg	Price / Ea
7525	1 Ea	

**PVC CONTINUOUS WASTE END OUTLET**



- Meets ASTM F-409
  - Individually bagged
- Includes:
- One 1-1/2" PVC END Outlet SJ Baffle Tailpiece
  - Two 1-1/2" PVC Hi-Line Nipples
  - One 1-1/2" x 15" PVC Waste Arm
  - Five 1-1/2" PVC Slip Nuts
  - Three 1-1/2" PVC Beveled Slip Joint Washers
  - Two 1-1/2" x 1-1/4" PVC Beveled Slip Joint Washers
  - Two (#W381) 1-1/2" PVC Flanged Washers

Item No	Std. Pkg	Price / Ea
7530	1 Ea	



**PVC WASTE COUPLERS**

- Meets ASTM F-409
- Individually bagged

Item No	Size	Type	Std. Pkg	Price / Ea
7550	1-1/2"	Straight	25 Ea	
7555	1-1/2"	45°	25 Ea	
7560	1-1/2"	90°	25 Ea	
7565	1-1/2"	Tee	25 Ea	



**PVC TRAP ADAPTOR WITH NUT & WASHERS FOR 1.5" SCHEDULE 40 PIPE**

- Meets ASTM F-409
- Individually bagged

- Includes:
- One 1-1/2" x Sch 40 PVC Adaptor
  - One 1-1/2" PVC Slip Nut
  - One 1-1/2" PVC Beveled Slip Joint Washer

Item No	Std. Pkg	Price / Ea
7570	25 Ea	



**PVC TRAP ADAPTOR**

- 1-1/2" Schedule 40 PVC Adaptor
- Meets ASTM F-409
- Individually bagged

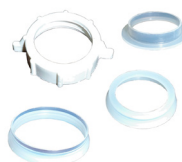
Item No	Std. Pkg	Price / Ea
7780	1 Ea	



**PVC SINK TRAP ELBOW WITH CAPTIVE NUT**

- 90° PVC Elbow with Captive Nut
- Meets ASTM F-409
- Individually bagged

Item No	Std. Pkg	Price / Ea
7575	25 Ea	



**PVC SLIP JOINT NUTS AND WASHERS**

- ANSI/NSF Standard 14 (NSF-dwv)
- White PVC
- Full Cartons Only

Item No	Size	Description	Std. Pkg	Price / 100
7604	1-1/4"	Slip Joint Nut	100 Ea	
7605	1-1/2"	Slip Joint Nut	100 Ea	
7614	1-1/4"	Beveled SJ Washer	100 Ea	
7615	1-1/2"	Beveled SJ Washer	100 Ea	
7620	1-1/2" x 1-1/4"	Beveled SJ Washer	100 Ea	



**PVC FLANGED WASHER**

- 1-1/2" Flanged PVC Washer
- For use with Tailpiece
- 1-23/32" O.D.
- 1-5/16" I.D.
- Packed 100 per box
- Full Cartons Only

Item No	Std. Pkg	Price / 100
W381	100 Ea	

PIPE FITTINGS & VALVES

PVC TAILPIECES

PVC TUBULAR



PVC TAILPIECES

- Meets ASTM F-409
- Individually bagged

Item No	Size	Length	Flanged	Std. Pkg	Price / Ea
7650	1-1/2"	4"	Single	25 Ea	
7655	1-1/2"	6"	Single	25 Ea	
7660	1-1/2"	8"	Single	25 Ea	
7665	1-1/2"	12"	Single	25 Ea	
7670	1-1/2"	16"	Double	25 Ea	



PVC TAILPIECES

- Meets ASTM F-409
- Individually bagged

Item No	Size	Outlet	Std. Pkg	Price / Ea
7675	1-1/2"	End	1 Ea	
7680	1-1/2"	Center	1 Ea	



PVC TAILPIECES

- Meets ASTM F-409
- Individually bagged

Item No	Size	Branch	Type	Std. Pkg	Price / Ea
7685	1-1/2"	1/2"	Std.	1 Ea	
7690	1-1/2"	3/4"	Std.	25 Ea	
7695	1-1/2"	1/2"	Hi-Line	25 Ea	
7700	1-1/2"	3/4"	Hi-Line	25 Ea	



PVC EXTENSION TUBES

- Meets ASTM F-409
- ANSI/NSF Standard 14 (NSF-tubular)
- Individually bagged

Item No	Size	Connection	Type	Std. Pkg	Price / Ea
7715	1-1/2" x 6"	Solvent Weld	Single	25 Ea	
7720	1-1/2" x 8"	Solvent Weld	Single	25 Ea	
7725	1-1/2" x 12"	Solvent Weld	Single	25 Ea	
7730	1-1/2" x 16"	Solvent Weld	Double	25 Ea	
7735	1-1/2" x 6"	Slip Joint	Single	25 Ea	
7740	1-1/2" x 8"	Slip Joint	Single	25 Ea	
7745	1-1/2" x 12"	Slip Joint	Single	1 Ea	
7750	1-1/2" x 16"	Slip Joint	Double	25 Ea	



1-1/2" PVC HI-LINE NIPPLE

- Meets ASTM F-409
- Individually bagged

Item No	Std. Pkg	Price / 100
7805	25 Ea	

PVC WASTE ARMS



- Meets ASTM F-409
- Individually bagged

Item No	Size	Length	Std. Pkg	Price / Ea
7815	1-1/2"	9-1/2"	25 Ea	
7820	1-1/2"	15"	1 Ea	
7825	1-1/2"	20"	1 Ea	



PVC FLEXI-DRAIN J BEND

- Bends to shape and offsets up to 2".
- For use with all metal or plastic drain systems.
- Use only with flanged metal floor or wall tube.
- Will not deteriorate and is unaffected by strong drain cleaning chemicals.

Item No	Size	Adaptor	Std. Pkg	Price / Ea
7850	1-1/2" x 1-1/4"	-	1 Ea	
7851	1-1/2" x 1-1/4"	Yes	1 Ea	



PVC FLEXIBLE CONNECTORS

- Size: 1-1/2" x 1-1/2"
- Use as Straight Coupling or Elbow
- NO TOOLS NEEDED
- Eliminate Extra Fittings
- Bends to shape and offsets up to 2".
- For use with all metal or plastic drain systems.
- Use only with flanged metal floor or wall tube.
- Will not deteriorate and is unaffected by strong drain cleaning chemicals.

Item No	Std. Pkg	Price / Ea
7852	25 Ea	



PVC FLEXIBLE EXTENSIONS

- Slip Joint x Sweat Connections
- Offsets up to 2"
- Use 9" for Bathroom Traps
- Use 12" for Kitchen Traps
- Bends to shape & offsets up to 2".
- For use with all metal or plastic drain systems.
- Use only with flanged metal floor or wall tube.
- Will not deteriorate and is unaffected by strong drain cleaning chemicals.

Item No	Size	Length	Tailpiece	Std. Pkg	Price / Ea
7853	1-1/4"	9"		25 Ea	
7854	1-1/2"	12"		25 Ea	
7855	1-1/2"	12"	Flanged	25 Ea	



**SHALLOW STEEL ESCUTCHEONS**

- Chrome Plated
- Sure Grip Type
- Full Packages of 25 Only

Item No	Size	CWT	Flange ID	Flange OD	Price / 100	500	1,000
160	3/8" IP		11/16"	2-1/2"			
161	1/2" IP		27/32"	2-1/2"			
162	3/4" IP		1-1/16"	2-1/2"			
163	1" IP		1-3/8"	2-3/4"			
164	1-1/4" IP		1-11/16"	3"			
165	1-1/2" IP		1-15/16"	3-1/2"			
165SOD	1-1/2" IP		1-15/16"	3"			
166	2" IP		2-3/8"	3-1/2"			
167A	1/2" OD	3/8"	1/2"	2-1/2"			
168	5/8" OD	1/2"	5/8"	2-1/2"			
168A	3/4" OD		3/4"	2-1/2"			
169	7/8" OD	3/4"	7/8"	2-1/2"			
170	1-1/4" OD		1-1/4"	2-3/4"			
170A	1-1/8" OD	1"	1-1/8"	2-1/2"			
171	1-3/8" OD	1-1/4"	1-3/8"	2-3/4"			
172	1-1/2" OD		1-1/2"	2-3/4"			
172A	1-5/8" OD	1-1/2"	1-5/8"	3"			
173	1-3/4" OD		1-3/4"	3-1/2"			
174	2" OD		2"	3-1/2"			



**DEEP BELL STEEL ESCUTCHEONS**

- Chrome Plated
- Sure Grip Type
- Full Packages of 25 Only

Item No	Size	CWT	Flange ID	Flange OD	Height	Price / 100	500	1,000
200	3/8" IP		11/16"	2-3/8"	1-1/8"			
201	1/2" IP		27/32"	2-3/8"	1-1/8"			
202	3/4" IP		1-1/16"	2-3/8"	1-1/8"			
203	1" IP		1-3/8"	3"	1-1/2"			
204	1-1/4" IP		1-11/16"	3"	1-1/2"			
205	1-1/2" IP		1-15/16"	3"	1-1/2"			
207	3/8" OD		3/8"	2-3/8"	1-1/8"			
209	1/2" OD	3/8"	1/2"	2-3/8"	1-1/8"			
210	9/16" OD		9/16"	2-3/8"	1-1/8"			
211	5/8" OD	1/2"	5/8"	2-3/8"	1-1/8"			
212	1-1/4" OD		1-1/4"	3"	1-3/8"			
213	1-1/2" OD		1-1/2"	3"	1-3/8"			



**DEEP BOX STEEL ESCUTCHEONS**

- Chrome Plated
- Sure Grip Type
- Full Packages of 5 Only

Item No	Size	Flange ID	Flange OD	Height	Price / 100	500	1,000
214	1-1/4" IP	1-11/16"	3"	1-1/2"			
215	1-1/2" IP	1-15/16"	3"	1-1/2"			
216	1-1/4" OD	1-1/4"	3"	1-1/2"			
218	1-1/2" OD	1-1/2"	3"	1-1/2"			
219	2" OD	2"	3"	1-3/4"			



**DEEP BOX PLASTIC ESCUTCHEONS**

- Sure Grip Type
- Available Finishes:
  - Polished Brass
  - White
- Full Packages of 12 Only

Item No	Finish	Size	Flange OD	Height	Price / Ea	500	1,000
7949W	White	1-1/2" OD	3"	2-5/8"			
7948PB	Pol. Brass	1-1/4" OD	3"	1-5/8"			



**DEEP BELL PLASTIC ESCUTCHEONS**

- Sure Grip Type
- Full Packages of 12 Only

Item No	Finish	Size	CWT	Flange OD	Height	Price / Ea	500	1,000
7940W	White	5/8" OD	1/2"	2-1/4"	1-1/8"			
7945W	White	1-1/4" OD		3"	1-5/8"			

PIPE FITTINGS & VALVES

STEEL FLOOR AND CEILING PLATES

ESCUTCHEONS / F & C PLATES



**CHROME PLATED STEEL FLOOR & CEILING PLATES WITH SPRINGS**

- Chrome Plated Steel
- Heavy Gauge Steel Plates
- Spring Type
- Tempered steel springs hold the plate to the ceiling
- Plates are copper plated before the nickel finish and chrome is applied
- Full Cartons of 12 only for sizes up to 1"



**CHROME PLATED STEEL FLOOR & CEILING PLATES SURE GRIP**

- Chrome Plated Steel
- Light Gauge Steel Plates
- Sure Grip Type
- Plates are copper plated before the nickel finish and chrome is applied
- Full Cartons of 12 Only

Item No	Size	Flange ID	Flange OD	Price / Ea	72	144
250	3/8" IPS	3/4"	2-1/4"			
251	1/2" IPS	7/8"	2-1/2"			
252	3/4" IPS	1-1/8"	2-3/4"			
253	1" IPS	1-3/8"	3-1/4"			
254	1-1/4" IPS	1-3/4"	3-1/2"			
255	1-1/2" IPS	2-1/16"	3-7/8"			
256	2" IPS	2-1/2"	4-1/2"			
257	2-1/2" IPS	2-15/16"	5-3/8"			
258	3" IPS	3-9/16"	5-7/8"			
259	3-1/2" IPS	4-1/8"	6-5/8"			
260	4" IPS	4-9/16"	7-1/8"			
260A	5" IPS	5-5/8"	9"			
260B	6" IPS	6-13/16"	10"			
260C	8" IPS	8-15/16"	13-1/4"			
260F	10" IPS	11"	16-1/4"			
260H	12" IPS					
261	3/8" CWT	1/2"	2-1/8"			
262	1/2" CWT	5/8"	2-3/8"			
263	3/4" CWT	7/8"	2-3/8"			
264	1" CWT	1-1/8"	3"			
265	1-1/4" CWT	1-3/8"	3-1/4"			
266	1-1/2" CWT	1-5/8"	3-1/4"			
267	2" CWT	2-1/8"	4"			
267A	2-1/2" CWT	2-5/8"	4-7/8"			
268	3" CWT	3-1/8"	5-1/8"			
268A	3-1/2" CWT					
269A	4-1/2" CWT					
270A	5" CWT					
270B	6" CWT	6-1/8"	9-1/2"			
270C	8" CWT	8-1/8"	12-1/2"			

Item No	Size	Flange ID	Flange OD	Price / 100	72	144
272	3/8" IPS	11/16"	2-3/4"			
273	1/2" IPS	7/8"	2-3/4"			
274	3/4" IPS	1-1/8"	2-3/4"			
275	1" IPS	1-3/8"	3-1/2"			
276	1-1/4" IPS	1-3/4"	3-1/2"			
277	1-1/2" IPS	2"	3-1/2"			
278	2" IPS	2-7/8"	4-1/4"			
280	1/2" CWT	5/8"	2-3/4"			
281	3/4" CWT	7/8"	2-3/4"			
282	1" CWT	1-1/8"	2-3/4"			
283	1-1/4" CWT	1-3/8"	3-1/2"			
284	1-1/2" CWT	1-5/8"	3-1/2"			



**CHROME PLATED PLASTIC FLOOR & CEILING PLATES**



- Chrome Plated Plastic
- One Piece
- Split Ring
- Sure Grip Type
- Non-Corrosive
- Non-Breakable
- 100% Rust Proof

• Full Cartons of 12 only for sizes up to 2"

Item No	Size	Flange ID	Flange OD	Price / Ea
7900	1/2" IPS	0.827"	2.787"	
7901	3/4" IPS	1.037"	2.997"	
7902	1" IPS	1.298"	3.210"	
7903	1-1/4" IPS	1.640"	3.580"	
7904	1-1/2" IPS	1.900"	3.900"	
7905	2" IPS	2.380"	4.450"	
7906	2-1/2" IPS	2.900"	5.280"	
7907	3" IPS	3.535"	5.925"	
7908	4" IPS	4.575"	6.935"	
7909	5" IPS	5.655"	8.655"	
7910	6" IPS	6.740"	9.820"	
7911	8" IPS	8.790"	13.010"	
7924	1/2" CWT	0.612"	2.572"	
7925	3/4" CWT	1.037"	2.997"	
7926	1" CWT	1.298"	3.210"	
7927	1-1/4" CWT	1.361"	3.308"	
7928	1-1/2" CWT	1.900"	3.900"	
7929	2" CWT	2.105"	4.205"	

**POLISHED BRASS PLASTIC FLOOR AND CEILING PLATES**



- Polished Brass Plated Plastic
- One Piece
- Split Ring
- Sure Grip Type
- Non-Corrosive
- Non-Breakable
- 100% Rust Proof

Item No	Size	Flange ID	Flange OD	Price / Ea
7924PB	1/2" CWT	0.612"	2.572"	
7925PB	3/4" CWT	1.037"	2.997"	
7926PB	1" CWT	1.298"	3.210"	
7929PB	2" CWT	2.105"	4.205"	

**WHITE PLASTIC FLOOR & CEILING PLATES**



- White Plastic
- One Piece
- Split Ring
- Sure Grip Type
- Non-Corrosive
- Non-Breakable
- 100% Rust Proof

• Full Cartons of 12 Only

Item No	Size	Flange ID	Flange OD	Price / Ea
7899W	3/8" IPS	0.688"	2.500"	
7900W	1/2" IPS	0.827"	2.787"	
7901W	3/4" IPS	1.037"	2.997"	
7902W	1" IPS	1.298"	3.210"	
7903W	1-1/4" IPS	1.640"	3.580"	
7904W	1-1/2" IPS	1.900"	3.900"	
7905W	2" IPS	2.380"	4.450"	
7908W	4" IPS			
7924W	1/2" CWT	0.612"	2.572"	
7925W	3/4" CWT	1.037"	2.997"	
7926W	1" CWT	1.298"	3.210"	
7927W	1-1/4" CWT	1.361"	3.308"	
7928W	1-1/2" CWT	1.900"	3.900"	
7929W	2" CWT	2.105"	4.205"	
7939W	1-1/2" OD	1.500"	3.500"	

PIPE FITTINGS & VALVES

CHROME PLATED BRASS NIPPLES

PIPE NIPPLES / FITTINGS



**CHROME PLATED BRASS NIPPLES** LF

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

- Manufactured in accordance with ASTM B-687
- All sizes are packed 12 pieces per carton
- Larger diameters and longer lengths are available by special order

Item No	Size x Length	Std. Pkg	Price / Ea
2470-LF	3/8" x Close	12 Ea	
2471-LF	3/8" x Short	12 Ea	
2472-LF	3/8" x 2"	12 Ea	
2473-LF	3/8" x 2-1/2"	12 Ea	
2474-LF	3/8" x 3"	12 Ea	
2475-LF	3/8" x 3-1/2"	12 Ea	
2476-LF	3/8" x 4"	12 Ea	
2477-LF	3/8" x 4-1/2"	12 Ea	
2478-LF	3/8" x 5"	12 Ea	
2479-LF	3/8" x 5-1/2"	12 Ea	
2480-LF	3/8" x 6"	12 Ea	
2482-LF	1/2" x Close	12 Ea	
2483-LF	1/2" x Short	12 Ea	
2484-LF	1/2" x 2"	12 Ea	
2485-LF	1/2" x 2-1/2"	12 Ea	
2486-LF	1/2" x 3"	12 Ea	
2487-LF	1/2" x 3-1/2"	12 Ea	
2488-LF	1/2" x 4"	12 Ea	
2489-LF	1/2" x 4-1/2"	12 Ea	
2490-LF	1/2" x 5"	12 Ea	
2491-LF	1/2" x 5-1/2"	12 Ea	
2492-LF	1/2" x 6"	12 Ea	
2495-LF	3/4" x Short	12 Ea	
2496-LF	3/4" x 2"	12 Ea	
2497-LF	3/4" x 2-1/2"	12 Ea	
2498-LF	3/4" x 3"	12 Ea	
2499-LF	3/4" x 3-1/2"	12 Ea	
2500-LF	3/4" x 4"	12 Ea	
2501-LF	3/4" x 4-1/2"	12 Ea	
2502-LF	3/4" x 5"	12 Ea	
2503-LF	3/4" x 5-1/2"	12 Ea	
2504-LF	3/4" x 6"	12 Ea	



**CHROME PLATED BRASS TEES** LF

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2521-LF	3/8"	12 Ea	
2522-LF	1/2"	12 Ea	
2523-LF	3/4"	12 Ea	



**CHROME PLATED BRASS COUPLINGS** LF

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2531-LF	3/8"	12 Ea	
2532-LF	1/2"	12 Ea	
2533-LF	3/4"	12 Ea	
2548-LF	1/2" x 3/8"	12 Ea	
2550-LF	3/8" x 1/4"	12 Ea	
2551-LF	3/4" x 1/2"	12 Ea	



**CHROME PLATED BRASS BUSHINGS** LF

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2535-LF	1/2" x 3/8"	12 Ea	
2536-LF	1/2" x 1/4"	12 Ea	
2538-LF	3/4" x 1/2"	12 Ea	

LF PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.



**CHROME PLATED BRASS PLUGS LF**

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2540-LF	3/8"	12 Ea	
2541-LF	1/2"	12 Ea	
2542-LF	3/4"	12 Ea	



**CHROME PLATED BRASS CAPS LF**

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2553-LF	3/8"	12 Ea	
2554-LF	1/2"	12 Ea	
2555-LF	3/4"	12 Ea	



**CHROME PLATED BRASS UNIONS LF**

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2557-LF	3/8"	12 Ea	
2558-LF	1/2"	12 Ea	
2559-LF	3/4"	12 Ea	



**CHROME PLATED BRASS 45° ELBOWS LF**

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2527-LF	3/8"	12 Ea	
2528-LF	1/2"	12 Ea	
2529-LF	3/4"	12 Ea	



**CHROME PLATED BRASS 45° STREET ELBOWS LF**

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2514-LF	1/2"	12 Ea	



**CHROME PLATED BRASS 90° ELBOWS LF**

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2506-LF	3/8"	12 Ea	
2507-LF	1/2"	12 Ea	
2508-LF	3/4"	12 Ea	
2510-LF	1/2" x 3/8"	12 Ea	
2511-LF	3/4" x 1/2"	12 Ea	



**CHROME PLATED BRASS 90° STREET ELBOWS LF**

- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2517-LF	3/8"	12 Ea	
2518-LF	1/2"	12 Ea	
2519-LF	3/4"	12 Ea	



PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.

PIPE FITTINGS & VALVES

RED BRASS NIPPLES

PIPE NIPPLES / FITTINGS

RED BRASS NIPPLES LF



- LEAD-FREE COMPLIANT with SDWA 2014
- Compliant with ANSI 61 & ANSI 372
- Manufactured in accordance with ASTM B-687
- All sizes are packed 12 pieces per carton
- Larger diameters and longer lengths are available by special order

Item No	Size	x	Length	Std. Pkg	Price / Ea
2448A-LF	1/4"	x	Close	12 Ea	
2448B-LF	1/4"	x	1-1/2"	12 Ea	
2448C-LF	1/4"	x	2"	12 Ea	
2448D-LF	1/4"	x	2-1/2"	12 Ea	
2448E-LF	1/4"	x	3"	12 Ea	
2448F-LF	1/4"	x	3-1/2"	12 Ea	
2448G-LF	1/4"	x	4"	12 Ea	
2448H-LF	1/4"	x	4-1/2"	12 Ea	
2448J-LF	1/4"	x	5"	12 Ea	
2448K-LF	1/4"	x	5-1/2"	12 Ea	
2448L-LF	1/4"	x	6"	12 Ea	
2450A-LF	3/8"	x	Close	12 Ea	
2450B-LF	3/8"	x	1-1/2"	12 Ea	
2450C-LF	3/8"	x	2"	12 Ea	
2450D-LF	3/8"	x	2-1/2"	12 Ea	
2450E-LF	3/8"	x	3"	12 Ea	
2450F-LF	3/8"	x	3-1/2"	12 Ea	
2450G-LF	3/8"	x	4"	12 Ea	
2450H-LF	3/8"	x	4-1/2"	12 Ea	
2450J-LF	3/8"	x	5"	12 Ea	
2450K-LF	3/8"	x	5-1/2"	12 Ea	
2450L-LF	3/8"	x	6"	12 Ea	
2452A-LF	1/2"	x	Close	12 Ea	
2452B-LF	1/2"	x	1-1/2"	12 Ea	
2452C-LF	1/2"	x	2"	12 Ea	
2452D-LF	1/2"	x	2-1/2"	12 Ea	
2452E-LF	1/2"	x	3"	12 Ea	
2452F-LF	1/2"	x	3-1/2"	12 Ea	
2452G-LF	1/2"	x	4"	12 Ea	
2452H-LF	1/2"	x	4-1/2"	12 Ea	
2452J-LF	1/2"	x	5"	12 Ea	
2452K-LF	1/2"	x	5-1/2"	12 Ea	
2452L-LF	1/2"	x	6"	12 Ea	
2454A-LF	3/4"	x	Close	12 Ea	
2454B-LF	3/4"	x	1-1/2"	12 Ea	
2454C-LF	3/4"	x	2"	12 Ea	
2454D-LF	3/4"	x	2-1/2"	12 Ea	
2454E-LF	3/4"	x	3"	12 Ea	
2454F-LF	3/4"	x	3-1/2"	12 Ea	
2454G-LF	3/4"	x	4"	12 Ea	
2454H-LF	3/4"	x	4-1/2"	12 Ea	
2454J-LF	3/4"	x	5"	12 Ea	
2454K-LF	3/4"	x	5-1/2"	12 Ea	
2454L-LF	3/4"	x	6"	12 Ea	

Item No	Size	x	Length	Std. Pkg	Price / Ea
2456A-LF	1"	x	Close	12 Ea	
2456C-LF	1"	x	2"	12 Ea	
2456D-LF	1"	x	2-1/2"	12 Ea	
2456E-LF	1"	x	3"	12 Ea	
2456F-LF	1"	x	3-1/2"	12 Ea	
2456G-LF	1"	x	4"	12 Ea	
2456H-LF	1"	x	4-1/2"	12 Ea	
2456J-LF	1"	x	5"	12 Ea	
2456K-LF	1"	x	5-1/2"	12 Ea	
2456L-LF	1"	x	6"	12 Ea	
2458A-LF	1-1/4"	x	Close	12 Ea	
2458C-LF	1-1/4"	x	2"	12 Ea	
2458D-LF	1-1/4"	x	2-1/2"	12 Ea	
2458E-LF	1-1/4"	x	3"	12 Ea	
2458F-LF	1-1/4"	x	3-1/2"	12 Ea	
2458G-LF	1-1/4"	x	4"	12 Ea	
2458H-LF	1-1/4"	x	4-1/2"	12 Ea	
2458J-LF	1-1/4"	x	5"	12 Ea	
2458K-LF	1-1/4"	x	5-1/2"	12 Ea	
2458L-LF	1-1/4"	x	6"	12 Ea	
2460A-LF	1-1/2"	x	Close	12 Ea	
2460C-LF	1-1/2"	x	2"	12 Ea	
2460D-LF	1-1/2"	x	2-1/2"	12 Ea	
2460E-LF	1-1/2"	x	3"	12 Ea	
2460F-LF	1-1/2"	x	3-1/2"	12 Ea	
2460G-LF	1-1/2"	x	4"	12 Ea	
2460H-LF	1-1/2"	x	4-1/2"	12 Ea	
2460J-LF	1-1/2"	x	5"	12 Ea	
2460K-LF	1-1/2"	x	5-1/2"	12 Ea	
2460L-LF	1-1/2"	x	6"	12 Ea	
2462A-LF	2"	x	Close	12 Ea	
2462D-LF	2"	x	2-1/2"	12 Ea	
2462E-LF	2"	x	3"	12 Ea	
2462F-LF	2"	x	3-1/2"	12 Ea	
2462G-LF	2"	x	4"	12 Ea	
2462H-LF	2"	x	4-1/2"	12 Ea	
2462J-LF	2"	x	5"	12 Ea	
2462K-LF	2"	x	5-1/2"	12 Ea	
2462L-LF	2"	x	6"	6 Ea	

LF PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.



**RED BRASS BUSHINGS** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2534B-LF	1/4" x 1/8"	12 Ea	
2535B-LF	1/2" x 3/8"	12 Ea	
2536B-LF	1/2" x 1/4"	12 Ea	
2538B-LF	3/4" x 1/2"	12 Ea	



**RED BRASS CAPS** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2553B-LF	3/8"	12 Ea	
2554B-LF	1/2"	12 Ea	
2555B-LF	3/4"	12 Ea	



**RED BRASS COUPLINGS** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2531B-LF	3/8"	12 Ea	
2532B-LF	1/2"	12 Ea	
2533B-LF	3/4"	12 Ea	
2548B-LF	1/2" x 3/8"	12 Ea	
2550B-LF	3/8" x 1/4"	12 Ea	
2551B-LF	3/4" x 1/2"	12 Ea	



**RED BRASS 45° ELBOWS** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2527B-LF	3/8"	12 Ea	
2528B-LF	1/2"	12 Ea	
2529B-LF	3/4"	12 Ea	



**RED BRASS 45° STREET ELBOWS** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2513B-LF	3/8"	12 Ea	
2514B-LF	1/2"	12 Ea	
2515B-LF	3/4"	12 Ea	



**RED BRASS 90° ELBOWS** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2506B-LF	3/8"	12 Ea	
2507B-LF	1/2"	12 Ea	
2508B-LF	3/4"	12 Ea	
2510B-LF	1/2" x 3/8"	12 Ea	
2511B-LF	3/4" x 1/2"	12 Ea	



**RED BRASS 90° STREET ELBOWS** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2517B-LF	3/8"	12 Ea	
2518B-LF	1/2"	12 Ea	
2519B-LF	3/4"	12 Ea	



**RED BRASS FLANGES** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2545B-LF	1/2"	12 Ea	
2546B-LF	3/4"	12 Ea	



**RED BRASS SOLID PLUGS** LF

Compliant with ANSI 61 and ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2540B-LF	3/8"	12 Ea	
2541B-LF	1/2"	12 Ea	
2542B-LF	3/4"	12 Ea	



**RED BRASS TEES** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2521B-LF	3/8"	12 Ea	
2522B-LF	1/2"	12 Ea	
2523B-LF	3/4"	12 Ea	
2524B-LF	1/2" x 1/2" x 3/8"	12 Ea	
2525B-LF	3/4" x 3/4" x 1/2"	12 Ea	



**RED BRASS UNIIONS** LF

Compliant with ANSI 61 & ANSI 372

Item No	Size	Std. Pkg	Price / Ea
2557B-LF	3/8"	12 Ea	
2558B-LF	1/2"	12 Ea	
2559B-LF	3/4"	12 Ea	

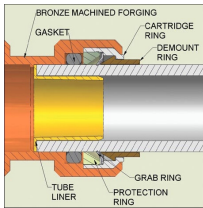


PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.

PIPE FITTINGS & VALVES

SHARKBITE CONNECTION FITTINGS

PIPE NIPPLES / FITTINGS



SHARKBITE® CONNECTION SYSTEM

- Fits OD controlled copper, CPVC or PEX pipe
- Push-fittings: No soldering, clamps, unions or glue required.
- Certified to 200 PSI and 200°F
- Certified to IGC 188
- Certified to ANSI/NSF-61
- Meets UPC, IPC & cUPC requirements
- IAPMO listed.
- Compact, DZR brass body



SHARKBITE® X SHARKBITE® COUPLINGS **LF**

Item No	Size	Std. Pkg	Price / Ea
U008-LF	1/2" SB x 1/2" SB	12 Ea	
U016-LF	3/4" SB x 3/4" SB	12 Ea	
U020-LF	1" SB x 1" SB	6 Ea	
U058-LF	3/4" SB x 1/2" SB	12 Ea	
U060-LF	1" SB x 3/4" SB	6 Ea	



SHARKBITE® X SHARKBITE® ELBOWS **LF**

Item No	Size	Std. Pkg	Price / Ea
U248-LF	1/2" SB x 1/2" SB	12 Ea	
U256-LF	3/4" SB x 3/4" SB	12 Ea	
U260-LF	1" SB x 1" SB	6 Ea	
U274-LF	3/4" SB x 1/2" SB	6 Ea	



SHARKBITE® X IP COUPLINGS **LF**

Item No	Size	Std. Pkg	Price / Ea
U068-LF	1/2" SB x 3/4" FIP	6 Ea	
U072-LF	1/2" SB x 1/2" FIP	12 Ea	
U088-LF	3/4" SB x 3/4" FIP	6 Ea	
U094-LF	1" SB x 1" FIP	6 Ea	
U116-LF	1/2" SB x 3/4" MIP	6 Ea	
U120-LF	1/2" SB x 1/2" MIP	12 Ea	
U134-LF	3/4" SB x 3/4" MIP	12 Ea	
U140-LF	1" SB x 1" MIP	6 Ea	
U142-LF	1" SB x 3/4" MIP	6 Ea	



SHARKBITE® X IP ELBOWS **LF**

Item No	Size	Std. Pkg	Price / Ea
U280-LF	1/2" SB x 1/2" MIP	10 Ea	
U308-LF	1/2" SB x 1/2" FIP	6 Ea	



SHARKBITE® X IP DROPEAR ELBOW **LF**

Item No	Size	Std. Pkg	Price / Ea
U334-LF	1/2" SB x 1/2" FIP	6 Ea	



SHARKBITE® STOPS **LF**

Item No	Size	Std. Pkg	Price / Ea
U514-LF	1/2" SB	12 Ea	
U518-LF	3/4" SB	6 Ea	
U520-LF	1" SB	6 Ea	



SHARKBITE® TEES **LF**

Item No	Size	Std. Pkg	Price / Ea
U362-LF	1/2" SB x 1/2" SB x 1/2" S/B	12 Ea	
U370-LF	3/4" SB x 3/4" SB x 3/4" S/B	6 Ea	
U374-LF	1" SB x 1" SB x 1" S/B	3 Ea	
U412-LF	3/4" SB x 3/4" SB x 1/2" S/B	6 Ea	
U416-LF	1" SB x 1" SB x 3/4" S/B	3 Ea	
U444-LF	3/4" SB x 1/2" SB x 3/4" S/B	6 Ea	
U454-LF	3/4" SB x 1/2" SB x 1/2" S/B	12 Ea	



SHARKBITE® DISCONNECT CLIPS

- Used to remove Sharkbite fittings after initial installation

Item No	Size	Std. Pkg	Price / Ea
U710	1/2"	24 Ea	
U712	3/4"	24 Ea	
U714	1"	24 Ea	

**LF** PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.



**BRASS COMPRESSION SLEEVES**



- For use with brass/copper pipe/tubing only
- Not recommended for use with PEX or plastic tubing

Item No	OD Size	Std. Pkg	Price / 100
CF60-04	1/4"	1 Ea	
CF60-06	3/8"	1 Ea	
CF60-08	1/2"	1 Ea	
CF60-10	5/8"	1 Ea	
CF60-14	7/8"	1 Ea	



**PLASTIC COMPRESSION SLEEVES**

- For use with PEX or plastic tubing.

Item No	OD Size	Std. Pkg	Price / 100
CF60P-04	1/4"	10 Ea	
CF60P-06	3/8"	25 Ea	
CF60P-10	5/8"	10 Ea	



**COMPRESSION STIFFENER INSERTS LF**

- Lead-Free Compliant SDWA 2014
- Packed 10 per carton

Item No	OD Size	Std. Pkg	Price / 100
CF63-04-LF	1/4"	1 Ea	
CF63-05-LF	5/16"	1 Ea	
CF63-06-LF	3/8"	1 Ea	
CF63-08-LF	1/2"	1 Ea	



**COMPRESSION NUTS**

Item No	OD Size	Finish	Std. Pkg	Price / Ea
CF61-04	1/4"	Brass	1 Ea	
CF61-06	3/8"	Brass	1 Ea	
CF61-08	1/2"	Brass	1 Ea	
CF61-10	5/8"	Brass	1 Ea	
CF61-14	7/8"	Brass	1 Ea	
CF61C-06	3/8"	Chrome	1 Ea	



**COMPRESSION CAPS LF**

- Lead-Free Compliant SDWA 2014
- Packed 10 per carton

Item No	OD Size	Std. Pkg	Price / Ea
CF61CP-04-LF	1/4"	1 Ea	
CF61CP-06-LF	3/8"	1 Ea	
CF61CP-08-LF	1/2"	1 Ea	
CF61CP-10-LF	5/8"	1 Ea	



**BRASS COMPRESSION PLUG LF**

- Lead-Free Compliant SDWA 2014
- Packed 10 per carton

Item No	OD Size	Std. Pkg	Price / Ea
CF61PLUG-06-LF	3/8"	1 Ea	



**COMPRESSION UNIONS LF**

- Lead-Free Compliant SDWA 2014
- Compression x Compression

Item No	Comp.	x	Comp.	Std. Pkg	Price / Ea
CF62-02-LF	1/8"	x	1/8"	1 Ea	
CF62-03-LF	3/16"	x	3/16"	1 Ea	
CF62-04-LF	1/4"	x	1/4"	1 Ea	
CF62-05-LF	5/16"	x	5/16"	1 Ea	
CF62-0604-LF	3/8"	x	1/4"	1 Ea	
CF62-06-LF	3/8"	x	3/8"	1 Ea	
CF62-0806-LF	1/2"	x	3/8"	1 Ea	
CF62-08-LF	1/2"	x	1/2"	1 Ea	
CF62-1006-LF	5/8"	x	3/8"	1 Ea	
CF62-1008-LF	5/8"	x	1/2"	1 Ea	
CF62-10-LF	5/8"	x	5/8"	1 Ea	
CF62-14-LF	7/8"	x	7/8"	1 Ea	

**COMPRESSION TEES LF**



- Lead-Free Compliant SDWA 2014
- Compression x Compression x Compression

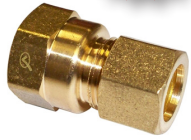
Item No	Comp.	x	Comp.	x	Comp.	Std. Pkg	Price / Ea
CF64-04-LF	1/4"	x	1/4"	x	1/4"	1 Ea	
CF64-06-LF	3/8"	x	3/8"	x	3/8"	1 Ea	
CF64-060604-LF	3/8"	x	3/8"	x	1/4"	1 Ea	
CF64-08-LF	1/2"	x	1/2"	x	1/2"	1 Ea	
CF64-10-LF	5/8"	x	5/8"	x	5/8"	1 Ea	



PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.

**PIPE FITTINGS & VALVES**  
**COMPRESSION X IP ADAPTERS**

COMPRESSION FITTINGS



**COMPRESSION X FIP STRAIGHT ADAPTERS** **LF**

- Lead-Free Compliant SDWA 2014
- Compression x FIP Straight Adapters

Item No	Comp.	x	FIP	Std. Pkg	Price / Ea
CF66-0402-LF	1/4"	x	1/8"	1 Ea	
CF66-0404-LF	1/4"	x	1/4"	1 Ea	
CF66-0406-LF	1/4"	x	3/8"	1 Ea	
CF66-0408-LF	1/4"	x	1/2"	1 Ea	
CF66-0604-LF	3/8"	x	1/4"	1 Ea	
CF66-0606-LF	3/8"	x	3/8"	1 Ea	
CF66-0608-LF	3/8"	x	1/2"	1 Ea	
CF66-0806-LF	1/2"	x	3/8"	1 Ea	
CF66-0808-LF	1/2"	x	1/2"	1 Ea	
CF66-1008-LF	5/8"	x	1/2"	1 Ea	
CF66-1012-LF	5/8"	x	3/4"	1 Ea	
CF66-1212-LF	3/4"	x	3/4"	1 Ea	
CF66-1412-LF	7/8"	x	3/4"	1 Ea	



**COMPRESSION X MIP STRAIGHT ADAPTERS** **LF**

- Lead-Free Compliant SDWA 2014
- Compression x MIP Straight Adapters

Item No	Comp.	x	MIP	Std. Pkg	Price / Ea
CF68-0402-LF	1/4"	x	1/8"	1 Ea	
CF68-0404-LF	1/4"	x	1/4"	1 Ea	
CF68-0406-LF	1/4"	x	3/8"	1 Ea	
CF68-0408-LF	1/4"	x	1/2"	1 Ea	
CF68-0604-LF	3/8"	x	1/4"	1 Ea	
CF68-0606-LF	3/8"	x	3/8"	1 Ea	
CF68-0608-LF	3/8"	x	1/2"	1 Ea	
CF68-0612-LF	3/8"	x	3/4"	1 Ea	
CF68-0806-LF	1/2"	x	3/8"	1 Ea	
CF68-0808-LF	1/2"	x	1/2"	1 Ea	
CF68-0812-LF	1/2"	x	3/4"	1 Ea	
CF68-1008-LF	5/8"	x	1/2"	1 Ea	
CF68-1012-LF	5/8"	x	3/4"	1 Ea	
CF68-1212-LF	3/4"	x	3/4"	1 Ea	
CF68-1412-LF	7/8"	x	3/4"	1 Ea	



**COMPRESSION ELBOWS** **LF**

- Lead-Free Compliant SDWA 2014
- Compression x Compression

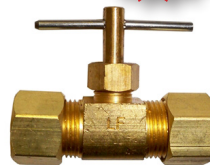
Item No	Comp.	x	Comp.	Std. Pkg	Price / Ea
CF65-04-LF	1/4"	x	1/4"	1 Ea	
CF65-06-LF	3/8"	x	3/8"	1 Ea	
CF65-08-LF	1/2"	x	1/2"	1 Ea	
CF65-10-LF	5/8"	x	5/8"	1 Ea	



**COMPRESSION X MIP ELBOW ADAPTERS** **LF**

- Lead-Free Compliant SDWA 2014
- Compression x MIP Elbow Adapters

Item No	Comp.	x	MIP	Std. Pkg	Price / Ea
CF69-0402-LF	1/4"	x	1/8"	1 Ea	
CF69-0404-LF	1/4"	x	1/4"	1 Ea	
CF69-0604-LF	3/8"	x	1/4"	1 Ea	
CF69-0606-LF	3/8"	x	3/8"	1 Ea	
CF69-0608-LF	3/8"	x	1/2"	1 Ea	
CF69-0806-LF	1/2"	x	3/8"	1 Ea	
CF69-0808-LF	1/2"	x	1/2"	1 Ea	
CF69-1008-LF	5/8"	x	1/2"	1 Ea	



**COMPRESSION NEEDLE VALVES** **LF**

- Lead-Free Compliant SDWA 2014
- Compression x Compression
- Straight Needle Valves

Item No	Comp.	x	Comp.	Std. Pkg	Price / Ea
CF142-04-LF	1/4"	x	1/4"	1 Ea	
CF142-06-LF	3/8"	x	3/8"	1 Ea	

**LF** PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.





**FLARE NUTS**



- Forged Brass Short Flare Nuts
- Packed 10 per carton

Item No	OD	Std. Pkg	Price / Ea
FF41S-04	1/4"	1 Ea	
FF41S-06	3/8"	1 Ea	
FF41S-08	1/2"	1 Ea	
FF41S-10	5/8"	1 Ea	



**FLARE CAPS**



- Forged Brass Flare Caps
- Packed 10 per carton

Item No	OD	Std. Pkg	Price / Ea
FF37-04	1/4"	1 Ea	
FF37-06	3/8"	1 Ea	
FF37-08	1/2"	1 Ea	
FF37-10	5/8"	1 Ea	



**FLARE PLUGS**



- Forged Brass Flare Plugs
- Packed 10 per carton

Item No	OD	Std. Pkg	Price / Ea
FF57-06	3/8"	1 Ea	
FF57-08	1/2"	1 Ea	
FF57-10	5/8"	1 Ea	



**FLARE UNIONS**



- Forged Brass Flare Unions
- Flare x Flare

Item No	OD x OD	Std. Pkg	Price / Ea
FF42-04	1/4" x 1/4"	1 Ea	
FF42-06	3/8" x 3/8"	1 Ea	
FF42-0806	1/2" x 3/8"	1 Ea	
FF42-08	1/2" x 1/2"	1 Ea	
FF42-1006	5/8" x 3/8"	1 Ea	
FF42-1008	5/8" x 1/2"	1 Ea	
FF42-10	5/8" x 5/8"	1 Ea	



**FLARE TEES**



- Forged Brass Tees
- Flare x Flare x Flare

Item No	OD x OD x OD	Std. Pkg	Price / Ea
FF44-04	1/4" x 1/4" x 1/4"	1 Ea	
FF44-06	3/8" x 3/8" x 3/8"	1 Ea	
FF44-08	1/2" x 1/2" x 1/2"	1 Ea	
FF44-10	5/8" x 5/8" x 5/8"	1 Ea	



**FLARE ELBOWS**



- Forged Brass Elbows
- Flare x Flare

Item No	OD x OD	Std. Pkg	Price / Ea
FF55-06	3/8" x 3/8"	1 Ea	
FF55-08	1/2" x 1/2"	1 Ea	
FF55-10	5/8" x 5/8"	1 Ea	



**FLARE X FIP ADAPTERS**



- Forged Brass
- Flare x FIP

Item No	OD x FIP	Std. Pkg	Price / Ea
FF46-0604	3/8" x 1/4"	1 Ea	
FF46-0606	3/8" x 3/8"	1 Ea	
FF46-0608	3/8" x 1/2"	1 Ea	
FF46-0612	3/8" x 3/4"	1 Ea	
FF46-0806	1/2" x 3/8"	1 Ea	
FF46-0808	1/2" x 1/2"	1 Ea	
FF46-0812	1/2" x 3/4"	1 Ea	
FF46-1008	5/8" x 1/2"	1 Ea	
FF46-1012	5/8" x 3/4"	1 Ea	



**FLARE X MIP ADAPTERS**



- Forged Brass
- Flare x MIP

Item No	OD x MIP	Std. Pkg	Price / Ea
FF48-0404	1/4" x 1/4"	1 Ea	
FF48-0406	1/4" x 3/8"	1 Ea	
FF48-0408	1/4" x 1/2"	1 Ea	
FF48-0604	3/8" x 1/4"	1 Ea	
FF48-0606	3/8" x 3/8"	1 Ea	
FF48-0608	3/8" x 1/2"	1 Ea	
FF48-0612	3/8" x 3/4"	1 Ea	
FF48-0804	1/2" x 1/4"	1 Ea	
FF48-0806	1/2" x 3/8"	1 Ea	
FF48-0808	1/2" x 1/2"	1 Ea	
FF48-0812	1/2" x 3/4"	1 Ea	
FF48-1006	5/8" x 3/8"	1 Ea	
FF48-1008	5/8" x 1/2"	1 Ea	
FF48-1012	5/8" x 3/4"	1 Ea	
FF48-1208	3/4" x 1/2"	1 Ea	
FF48-1212	3/4" x 3/4"	1 Ea	

PIPE FITTINGS & VALVES

DIELECTRIC UNIONS

DIELECTRIC FITTINGS

DIELECTRIC UNIONS - C X IP 



- Prevent Electrolysis or Galvanic action when connecting dissimilar metals
- Zinc Plated Forged Steel Body
- Female IPS Threads
- Brass Sweat Connection for Copper Pipe
- ABS Fiber Sleeve Separates Steel and Brass Components.
- Max Temperature: 210° F
- Max Pressure: 125 psi
- LEAD-FREE COMPLIANT.

Item No	Size	Std. Pkg	Price / Ea
1566A-LF	1/2" CWT x 1/2" FIP	1 Ea	
1567-LF	1/2" CWT x 3/4" FIP	1 Ea	
1568-LF	3/4" CWT x 3/4" FIP	1 Ea	
1569-LF	1" CWT x 1" FIP	1 Ea	
1573-LF	1-1/4" CWT x 1-1/4" FIP	1 Ea	
1574-LF	1-1/2" CWT x 1-1/2" FIP	1 Ea	
1576-LF	2" CWT x 2" FIP	1 Ea	



WASHERS FOR C X IP DIELECTRIC UNIONS

- Replacement Washers

Item No	Size	Std. Pkg	Price / 100
1566A-W	1/2" CWT x 1/2" FIP	1 Ea	
1567-W	1/2" CWT x 3/4" FIP	1 Ea	
1568-W	3/4" CWT x 3/4" FIP	1 Ea	
1569-W	1" CWT x 1" FIP	1 Ea	
1573-W	1-1/4" CWT x 1-1/4" FIP	1 Ea	
1574-W	1-1/2" CWT x 1-1/2" FIP	1 Ea	
1576-W	2" CWT x 2" FIP	1 Ea	



DIELECTRIC BUSHINGS

- Nylon Material
- Heavy Hexagon Shoulders
- Tapered M/F Iron Pipe Threads

- When installing use a good pipe sealant.
- Do not use with heat generating equipment.
- Max Temperature: 210° F
- Max Pressure: 125 psi working pressure

Item No	Size	Std. Pkg	Price / Ea
1616	2" MIP x 1-1/2" FIP	1 Ea	
1618	2-1/2" MIP x 2" FIP	1 Ea	

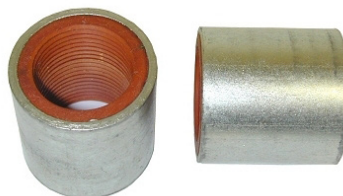
DIELECTRIC UNIONS - IP X IP



- Cadmium Plated Malleable Iron Body
- Female IPS Threads
- Nylon Dielectric Element is permanently molded to the union body
- Recommended for water, oil & gas
- Max Temperature 210° F
- Max Pressure: 125 psi
- LEAD-FREE COMPLIANT.

Item No	Size	Std. Pkg	Price / Ea
1592	3/4" IP x 3/4" IP	1 Ea	
1593	1" IP x 1" IP	1 Ea	
1594	1-1/4" IP x 1-1/4" IP	1 Ea	
1595	1-1/2" IP x 1-1/2" IP	1 Ea	
1596	2" IP x 2" IP	1 Ea	

DIELECTRIC COUPLINGS



- Provides dielectric protection from corrosion between dissimilar metal piping.
- Inner Dielectric Element is a Threaded Thermosetting Plastic Laminate.
- Cadmium Plated Steel Body
- Recommended for use with fresh water and petroleum products.
- Do not use with salt water.
- Max Temperature: 210° F
- Max Pressure: 125 psi

Item No	Size	Std. Pkg	Price / Ea
1578	1/2" FIP	12 Ea	
1579	3/4" FIP	12 Ea	
1580	1" FIP	1 Ea	
1581	1-1/4" FIP	1 Ea	
1582	1-1/2" FIP	1 Ea	
1583	2" FIP	1 Ea	
1584	2-1/2" FIP	1 Ea	
1585	3" FIP	1 Ea	

 PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.



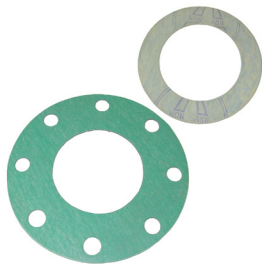
**NON-ASBESTOS FLANGE CONNECTION KITS**

Gasket Specifications:

- Non-Asbestos
- Full Face or Ring
- 1/16" Thick
- 150 Lbs
- ASTM F152, F36A, ANSI B16.21, D1170-P1141A, F104-F002120 M6

- Bolts meet ASTM A-307 Grade A
- Nuts meet ASTM A-563 Grade A

Item No	Gasket Size	Gasket Type	Bolts/ Set	Bolt Size	Std. Pkg	Price / Ea
1399F20	2"	Full Face	4	5/8" x 2-1/4"	1 Ea	
1399F25	2-1/2"	Full Face	4	5/8" x 2-1/2"	1 Ea	
1399F30	3"	Full Face	4	5/8" x 2-1/2"	1 Ea	
1399F40	4"	Full Face	8	5/8" x 3"	1 Ea	
1399F60	6"	Full Face	8	5/8" x 3-1/4"	1 Ea	
1399R20	2"	Ring	4	5/8" x 2-1/4"	1 Ea	
1399R25	2-1/2"	Ring	4	5/8" x 2-1/2"	1 Ea	
1399R30	3"	Ring	4	5/8" x 2-1/2"	1 Ea	
1399R40	4"	Ring	8	5/8" x 3"	1 Ea	
1399R60	6"	Ring	8	5/8" x 3-1/4"	1 Ea	



**NON-ASBESTOS FLANGE GASKETS**

Gasket Specifications:

- Non-Asbestos
- 1/16" Thick
- 150 Lbs
- ASTM F152, F36A, ANSI B16.21, D1170-P1141A, F104-F002120 M6

Item No	Size	Type	Std. Pkg	Price / Ea
1398F20	2"	Full Face	1 Ea	
1398F25	2-1/2"	Full Face	1 Ea	
1398F30	3"	Full Face	1 Ea	
1398F40	4"	Full Face	1 Ea	
1398F60	6"	Full Face	1 Ea	
1398R20	2"	Ring	1 Ea	
1398R25	2-1/2"	Ring	1 Ea	
1398R30	3"	Ring	1 Ea	
1398R40	4"	Ring	1 Ea	
1398R60	6"	Ring	1 Ea	



**RED RUBBER FLANGE CONNECTION KITS**

Gasket Specifications:

- Red Rubber
- 1/16" Thick
- 150 Lbs
- ASTM D-1330 Grade II



Bolts meet ASTM A-307 Grade A  
Nuts meet ASTM A-563 Grade A

Item No	Gasket Size	Gasket Type	Bolts/ Set	Bolt Size	Std. Pkg	Price / Ea
1399F20R	2"	Full Face	4	5/8" x 2-1/4"	1 Ea	
1399F25R	2-1/2"	Full Face	4	5/8" x 2-1/2"	1 Ea	
1399F30R	3"	Full Face	4	5/8" x 2-1/2"	1 Ea	
1399F40R	4"	Full Face	8	5/8" x 3"	1 Ea	
1399F60R	6"	Full Face	8	3/4" x 3-1/4"	1 Ea	
1399F80R	8"	Full Face	8	3/4" x 3-1/4"	1 Ea	
1399R20R	2"	Ring	4	5/8" x 2-1/4"	1 Ea	
1399R25R	2-1/2"	Ring	4	5/8" x 2-1/2"	1 Ea	
1399R30R	3"	Ring	4	5/8" x 2-1/2"	1 Ea	
1399R40R	4"	Ring	8	5/8" x 3"	1 Ea	
1399R60R	6"	Ring	8	5/8" x 3-1/4"	1 Ea	



**RED RUBBER FLANGE GASKETS**

Gasket Specifications:

- Red Rubber
- 1/16" Thick
- 150 Lbs
- ASTM D-1330 Grade II



Item No	Size	Type	Std. Pkg	Price / Ea
1398F20R	2"	Full Face	1 Ea	
1398F25R	2-1/2"	Full Face	1 Ea	
1398F30R	3"	Full Face	1 Ea	
1398F40R	4"	Full Face	1 Ea	
1398F60R	6"	Full Face	1 Ea	
1398F80R	8"	Full Face	1 Ea	
1398R20R	2"	Ring	1 Ea	
1398R25R	2-1/2"	Ring	1 Ea	
1398R30R	3"	Ring	1 Ea	
1398R40R	4"	Ring	1 Ea	
1398R60R	6"	Ring	1 Ea	



**FLANGE BOLT SETS**

- Bolts meet ASTM A-307 Grade A
- Nuts meet ASTM A-563 Grade A



Item No	Size	# of Bolts	For Flange Size	Std. Pkg	Price / St
1398B20	5/8" x 2-1/4"	4	2"	1 St	
1398B30	5/8" x 2-1/2"	4	2-1/2" to 3"	1 St	
1398B40	5/8" x 3"	8	4"	1 St	
1398B60	3/4" x 3-1/4"	8	6"	1 St	
1398B80	3/4" x 3-1/4"	8	8"	1 St	

PIPE FITTINGS & VALVES

NO HUB COUPLINGS

NO HUB COUPLINGS

NO HUB COUPLINGS



- Stainless Steel Band & Shield
- Stainless Steel Screws
- Neoprene Gaskets

Gasket Specifications:

- ASTM C-564 (Neoprene Gaskets)
- ASTM C-1277-97
- CISPI 310-97
- IAPMO Approved

Item No	Size	Std. Pkg	Price / Ea	500	1,000
1360A	1-1/2"	20 Ea			
1360B	2"	20 Ea			
1360C	3"	20 Ea			
1360D	4"	20 Ea			
1361A	2" x 1-1/2"	100 Ea			
1361B	3" x 2"	100 Ea			
1361C	4" x 3"	100 Ea			

BRASS COMPRESSION COUPLINGS SHORT PATTERN **LF**



- Bronze Coated Brass
- 3" Long - (Short Pattern)
- EPDM Gaskets
- Max 125 psi @ 180° F
- For Galvanized Pipe & Copper Tubing

Item No	IPS	CTS	Length	Std. Pkg	Price / Ea
1390SBR-LF	3/8"	1/2"	3"	12 Ea	
1391SBR-LF	1/2"	3/4"	3"	12 Ea	
1392SBR-LF	3/4"	1"	3"	12 Ea	

BRASS COMPRESSION COUPLINGS LONG PATTERN **LF**



- Bronze Coated Brass
- 5" Long - (Long Pattern)
- EPDM Gaskets
- Max 125 psi @ 180° F
- For Galvanized Pipe and Copper Tubing

Item No	IPS	CTS	Length	Std. Pkg	Price / Ea
1390BR-LF	3/8"	1/2"	5"	24 Ea	
1391BR-LF	1/2"	3/4"	5"	12 Ea	
1392BR-LF	3/4"	1"	5"	12 Ea	
1393BR-LF	1"	1-1/4"	5"	12 Ea	
1394BR-LF	1-1/4"	1-1/2"	5"	12 Ea	
1395BR-LF	1-1/2"		5"	12 Ea	
1396BR-LF	2"		5"	12 Ea	
1397BR-LF		2"	5"	12 Ea	
1390BR-G	3/8"	Gasket Only		10 Ea	
1391BR-G	1/2"	Gasket Only		10 Ea	
1392BR-G	3/4"	Gasket Only		10 Ea	

GALVANIZED COMPRESSION COUPLINGS LONG PATTERN



- Malleable Iron
- Metal Friction Rings
- EPDM Gaskets
- Max 125 psi @ 120° F
- Galvanized for Corrosion Protection
- Fits both IPS and Schedule 40 Pipe

Item No	IPS	Length	Std. Pkg	Price / Ea
1391GAL	1/2"	4-1/4"	60 Ea	
1392GAL	3/4"	4-1/2"	30 Ea	
1393GAL	1"	4-3/4"	25 Ea	
1394GAL	1-1/4"	5"	18 Ea	
1395GAL	1-1/2"	5-1/8"	18 Ea	
1396GAL	2"	5-1/2"	10 Ea	
1391IMP-G	1/2"	Gasket Only	10 Ea	
1392IMP-G	3/4"	Gasket Only	10 Ea	

PVC COMPRESSION COUPLINGS LONG PATTERN



- PVC
- EPDM Gaskets
- Max 150 psi @ 73° F
- For Use on Cold Water Lines Only
- Fits both IPS and Schedule 40 Pipe

Item No	IPS	Length	Std. Pkg	Price / Ea
1391PVC	1/2"	4"	10 Ea	
1392PVC	3/4"	4-1/4"	10 Ea	
1393PVC	1"	4-1/2"	10 Ea	
1394PVC	1-1/4"	5"	10 Ea	
1395PVC	1-1/2"	5-1/2"	10 Ea	
1396PVC	2"	6"	5 Ea	

PVC TELESCOPING COMPRESSION COUPLING (EXPANSION COUPLING)



- PVC
- 2" to 3-1/2" Adjustment
- Pressure rated to Schedule 40 tolerances
- Non-leading permanent seals are ensured by a 1500 psi-rated O-ring.
- For Use on Cold Water Lines Only

Item No	IPS	Length	Std. Pkg	Price / Ea
1391TPVC	1/2"	6-1/4" to 8-5/16"	1 Ea	
1392TPVC	3/4"	6-1/2" to 8-7/8"	1 Ea	
1393TPVC	1"	7-1/2" to 10-3/16"	1 Ea	
1394TPVC	1-1/4"	8-3/4" to 11-1/4"	1 Ea	
1395TPVC	1-1/2"	9-1/2" to 12-1/2"	1 Ea	
1396TPVC	2"	9-3/4" to 13"	1 Ea	

**LF** PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.

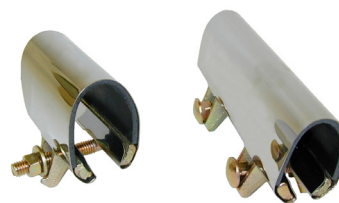
**PIPE REPAIR CLAMP - U.S.A.**



- Band: Type #304 Stainless Steel
- Lug: Malleable Iron
- Nut & Bolt: Carbon Steel
- Lug, Nut & Bolt: Electro Galvanized with Dichromate Finish
- SAE Flat Washer: Meets ASTM-F844
- Gasket: Neoprene (Chloroprene)  
All purpose indoor/outdoor synthetic rubber.  
Resistant to most chemicals, oils, weather, etc.
- Temperature Range: -50° F to +240° F
- Pressure Rating: 150 psi  
(Based on city water pressure)
- Made in U.S.A.

Item No	Size	Length	# of Bolts	Std. Pkg	Price / Ea
1299	3/8"	3"	1	6 Ea	7.29
1301	1/2"	3"	1	6 Ea	7.29
1305	3/4"	3"	1	6 Ea	7.80
1309	1"	3"	1	6 Ea	8.74
1313	1-1/4"	3"	1	6 Ea	9.61
1317	1-1/2"	3"	1	6 Ea	10.41
1321	2"	3"	1	4 Ea	13.63
1323	2-1/2"	3"	1	16 Ea	14.48
1325	3"	3"	1	4 Ea	15.76
1300	3/8"	6"	2	3 Ea	
1302	1/2"	6"	2	3 Ea	
1306	3/4"	6"	2	3 Ea	
1310	1"	6"	2	3 Ea	
1314	1-1/4"	6"	2	3 Ea	
1318	1-1/2"	6"	2	3 Ea	
1322	2"	6"	2	2 Ea	
1324	2-1/2"	6"	2	2 Ea	
1326	3"	6"	2	2 Ea	
1329	4"	6"	2	1 Ea	

**ECONOMY PIPE REPAIR CLAMP**



- Band: Type #301 Stainless Steel (won't rust)
- Lug: Malleable Iron
- Nut & Bolt: Carbon Steel
- Lug, Nut & Bolt: Electro Galvanized with Dichromate Finish
- SAE Flat Washers: Meets ASTM-F844
- Gasket: High content Neoprene won't deteriorate, provides positive seal.
- Will not collapse schedule 40 PVC pipe
- Sizes fit IPS pipe

Item No	Size	Length	# of Bolts	Std. Pkg	Price / Ea
1299IMP	3/8"	3"	1	24 Ea	2.05
1301IMP	1/2"	3"	1	6 Ea	2.00
1305IMP	3/4"	3"	1	6 Ea	2.31
1309IMP	1"	3"	1	6 Ea	2.76
1313IMP	1-1/4"	3"	1	6 Ea	2.77
1317IMP	1-1/2"	3"	1	6 Ea	3.14
1321IMP	2"	3"	1	6 Ea	3.48
1302IMP	1/2"	6"	2	6 Ea	
1306IMP	3/4"	6"	2	6 Ea	
1310IMP	1"	6"	2	6 Ea	
1314IMP	1-1/4"	6"	2	6 Ea	
1318IMP	1-1/2"	6"	2	6 Ea	
1322IMP	2"	6"	2	6 Ea	
1329IMP	4"	6"	2	6 Ea	

**HINGED PIPE REPAIR CLAMPS**



- Zinc Plated Steel
- With Neoprene Rubber Gasket
- Schedule 40 Pipe Sizes
- Allows a lasting positive seal on all leaking pipes
- Individually bagged

Item No	Size	Std. Pkg	Price / Ea
1330	1/2"	1 Ea	
1331	3/4"	1 Ea	
1333	1-1/4"	1 Ea	
1334	1-1/2"	1 Ea	

PIPE FITTINGS & VALVES

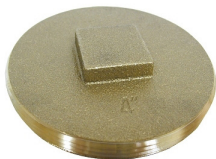
CLEANOUT EXTENSION COVER SETS

CLEANOUT COVER SETS (PLUG/PLATE/SCREW)



- Sets include:
- One Brass Cleanout Plug, Countersunk, Tapped
  - One Polished Stainless Steel 24 Gauge Cover Plate
  - One 1/4"-20 x 4" Machine Screw, Plated, Flat Head, Slotted

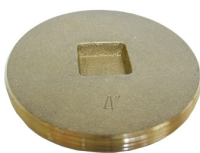
Item No	Plug IPS	Plate OD	Screw Size	Std. Pkg	Price / St
1666A	1-1/2"	4"	1/4" x 4"	1 St	
1667	2"	3"	1/4" x 4"	1 St	
1667A	2"	4"	1/4" x 4"	1 St	
1668	3"	5"	1/4" x 4"	1 St	
1668A	3"	6"	1/4" x 4"	1 St	
1669	4"	6"	1/4" x 4"	1 St	
1669A	4"	8"	1/4" x 4"	1 St	



CLEANOUT PLUGS RAISED HEAD

- Cast Brass Plug
- Raised Head
- Southern Code

Item No	IPS	Std. Pkg	Price / Ea
1686	1-1/4"	1 Ea	
1687	1-1/2"	1 Ea	
1688	2"	1 Ea	
1689	2-1/2"	1 Ea	
1690	3"	1 Ea	
1691	3-1/2"	1 Ea	
1692	4"	1 Ea	
1692A	5"	1 Ea	
1692B	6"	1 Ea	
1692F	8"	1 Ea	
1692G	10"	1 Ea	



CLEANOUT PLUGS COUNTERSUNK

- Cast Brass Plug
- Countersunk
- Southern Code

Item No	IPS	Std. Pkg	Price / Ea
1693A	1-1/2"	1 Ea	
1693F	2"	1 Ea	
1693L	2-1/2"	1 Ea	
1693M	3"	1 Ea	
1693R	3-1/2"	1 Ea	
1693T	4"	1 Ea	
1693V	5"	1 Ea	
1693W	6"	1 Ea	
1693X	8"	1 Ea	



CLEANOUT PLUGS COUNTERSUNK & TAPPED

- Cast Brass Plug
- Countersunk
- Tapped for a 1/4"-20 Screw

Item No	IPS	Std. Pkg	Price / Ea
1675	1-1/2"	1 Ea	
1676	2"	1 Ea	
1676A	2-1/2"	1 Ea	
1677	3"	1 Ea	
1678	3-1/2"	1 Ea	
1679	4"	1 Ea	



STAINLESS STEEL CLEANOUT COVER PLATES

- 24 Gauge Stainless Steel
- Polished to a Mirror Finish
- Punched for a 1/4" Screw

Item No	OD	Std. Pkg	Price / Ea
1680	3"	50 Ea	
1681	4"	25 Ea	
1682	5"	25 Ea	
1683	6"	25 Ea	
1684	8"	25 Ea	
1684A	10"	25 Ea	

STAINLESS STEEL MACHINE SCREWS FOR COVER PLATES & TAPPED PLUGS



- Machined Bright Zinc Plated Steel
- Slotted Flat Head
- 1/4" Diameter
- 20 Threads/Inch, Entire Length of Screw

Item No	Size	Std. Pkg	Price / 100
1694	1/4-20 x 4"	50 Ea	
1696	1/4-20 x 6"	50 Ea	



CP DRUM TRAP COVER

- 3" Chrome Plated Die Cast
- Flanged Raised Hex Head
- Includes Gasket

Item No	Std. Pkg	Price / Ea
1663	6 Ea	

CLEANOUT COVER PLATES & PLUGS



**INTERNAL PIPE CLEANOUTS**

- PVC Cleanout Fitting **NEW!**
- PVC Countersunk Plug with 1/4" Brass Threaded Insert

Solvent Welds Into Schedule 40 DWV Pipe

Item No	Size	Plug Size	Std. Pkg	Price / Ea
1701A	2"	1-1/2"	1 Ea	
1701C	4"	3-1/2"	1 Ea	



**4-WAY COUNTERSUNK PLUG WRENCH**

- Heavy Duty Plated Malleable Iron
- For installing & removing counter sunk plugs
- Four square hole sizes

Item No	Std. Pkg	Price / Ea
6180	1 Ea	

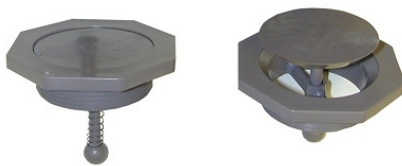


**6-WAY COUNTERSUNK PLUG WRENCH**

- Heavy Duty Iron Construction
- 4 Head Sizes for Square Plugs
- 2 Head Sizes for Slotted Plugs

Item No	Std. Pkg	Price / Ea
6181	1 Ea	

**SEWER RELIEF VALVES**



- For use in outside clean-outs
- Fits cast iron or plastic pipe
- Eliminate costly damage due to sewage back-up.
- Provide a visible warning that sewage is backing up.
- Spring keeps valve closed to prevent sewer gases from escaping but easily opens to relieve pressure during a sewage backup.

Item No	Size	Std. Pkg	Price / Ea
1665A	1-1/2"	10 Ea	
1665B	2"	10 Ea	
1665C	2-1/2"	10 Ea	
1665D	3"	10 Ea	
1665E	3-1/2"	10 Ea	
1665F	4"	10 Ea	



PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.

**WATER METER COUPLINGS LF**



- Brass Water Meter Couplings
- Lead-Free Compliant

Item No	Size	Std. Pkg	Price / Ea
1251	3/4"	6 Ea	
1252	1"	6 Ea	

**PLASTIC METER BOXES**



- For burial of water line valves, sprinkler valves, meters, etc.
- Rectangular boxes includes black lid cover w/snap-in lock tab.
- #1242 includes a 4.5" x 7.5" hinged reading lid
- Round Box includes green snap-in lid.

Item No	Style	Depth	@ Base		@ Top		Pipe Slot	Std. Pkg	Price / Ea
			W	L	W	L			
1240	Box	10"	12.75"	19"	9.75"	15"	3" x 4"	1 Ea	
1242	Box	12"	16"	21.5"	10.5"	16"	3" x 4"	1 Ea	
1244	Round	9"	9.5"		7.5"		2.5" x 2.5"	1 Ea	

**ACCESS PANELS**



- Superior white finish for quality appearance
- May be painted or wallpapered
- 1-1/2" frame around door to cover rough openings
- Door removes from frame for easy installation
- Replaces old, damaged or missing steel access doors
- Design includes tabs on back of door which allows the door to be pulled closed from the service area behind the wall
- 15 panels individually packaged in free-standing counter display

Item No	Size	Std. Pkg	Price / Ea
1271	8" x 8"	15 Ea	
1272	14" x 14"	15 Ea	



**GAS / WATER METER VALVE SEALS**

- Quickly lock out supply valve on your customer's gas or water meter
- "PENALTY Do Not Remove Seal" molded in face of each seal.
- Warns customers of extra charge if tampered with.
- Use colors to denote the "reason" meter is shut off.

Item No	Color	Std. Pkg	Price / Ea
1246B	Blue	25 Ea	
1246R	Red	25 Ea	
1246Y	Yellow	25 Ea	

PIPE FITTINGS & VALVES

BALL VALVES & SWING CHECK VALVES

VALVES

**SWING CHECK VALVES  
IP X IP LF**



- Brass - Lead-Free Compliant
- Limits water flow to one direction.
- Prevents water from backing up into your pump or filter.
- Only use in areas under pressure where water is flowing upwards.
- Cast brass bonnet, body & disc ASTM B584, C85700

Item No	FIP x FIP	Std. Pkg	Price / Ea
7040-LF	1/2"	10 Ea	
7041-LF	3/4"	8 Ea	
7042-LF	1"	10 Ea	
7043-LF	1-1/4"	5 Ea	
7044-LF	1-1/2"	5 Ea	
7045-LF	2"	2 Ea	

**SWING CHECK VALVES  
C X C LF**



- Brass - Lead-Free Compliant
- Limits water flow to one direction.
- Prevents water from backing up into your pump or filter.
- Only use in areas under pressure where water is flowing upwards.
- Cast brass bonnet, body & disc ASTM B584, C85700

Item No	C x C	Std. Pkg	Price / Ea
7050-LF	1/2"	10 Ea	
7051-LF	3/4"	10 Ea	
7052-LF	1"	5 Ea	

**BRASS BALL VALVES  
IP X IP LF**



- Full Port
- Cast Brass
- Chrome Plated Brass Ball
- 125 psi Steam
- 400 psi WOG

Item No	FIP x FIP	Std. Pkg	Price / Ea
7061-LF	1/2"	5 Ea	
7062-LF	3/4"	10 Ea	
7063-LF	1"	5 Ea	
7064-LF	1-1/4"	5 Ea	
7065-LF	1-1/2"	5 Ea	
7066-LF	2"	2 Ea	

**BRASS BALL VALVES  
C X C LF**



- Full Port
- Cast Brass
- Chrome Plated Brass Ball
- 125 psi Steam
- 400 psi WOG

Item No	C x C	Std. Pkg	Price / Ea
7061C-LF	1/2"	25 Ea	
7062C-LF	3/4"	20 Ea	
7063C-LF	1"	12 Ea	
7064C-LF	1-1/4"	6 Ea	
7065C-LF	1-1/2"	1 Ea	
7066C-LF	2"	1 Ea	

**PVC BALL VALVES  
THREADED**



- For Cold Water Only
- O-Ring Seal
- 150 psi at 72°F

Item No	FIP x FIP	Std. Pkg	Price / Ea
7161	1/2"	6 Ea	
7162	3/4"	6 Ea	
7163	1"	3 Ea	
7164	1-1/4"	7 Ea	
7165	1-1/2"	5 Ea	
7166	2"	4 Ea	

**PVC BALL VALVES  
SWEAT**



- For Cold Water Only
- O-Ring Seal
- 150 psi at 72°F

Item No	C x C	Std. Pkg	Price / Ea
7161C	1/2"	6 Ea	
7162C	3/4"	6 Ea	
7163C	1"	3 Ea	
7164C	1-1/4"	3 Ea	
7165C	1-1/2"	7 Ea	
7166C	2"	4 Ea	

**CPVC BALL VALVES  
SWEAT**



- For use with Hot and Cold Water
- Teflon Seals
- 100 psi at 180°F
- Solvent Ends Comply with ASTM D 2846

Item No	C x C	Std. Pkg	Price / Ea
7171	1/2"	30 Ea	
7172	3/4"	25 Ea	

**LF** PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.





**GATE VALVES  
IPS LF**

- Full Port
- Heavy Cast Brass
- Bronze Coated
- 125 psi Steam
- 200 psi WOG

Item No	FIP x FIP	Std. Pkg	Price / Ea
7001-LF	1/2"	10 Ea	
7002-LF	3/4"	10 Ea	
7003-LF	1"	5 Ea	
7004-LF	1-1/4"	5 Ea	
7005-LF	1-1/2"	5 Ea	
7006-LF	2"	2 Ea	



**GATE VALVES  
CWT LF**

- Full Port
- Heavy Cast Brass
- Bronze Coated
- 125 psi Steam
- 200 psi WOG

Item No	C x C	Std. Pkg	Price / Ea
7021-LF	1/2"	10 Ea	
7022-LF	3/4"	5 Ea	
7023-LF	1"	5 Ea	
7024-LF	1-1/4"	5 Ea	
7025-LF	1-1/2"	5 Ea	
7026-LF	2"	2 Ea	



**GLOBE VALVES LF**

- Heavy Cast Brass
- Bronze Coated Finish
- Screw Over Bonnet
- Cast Iron Handle
- Flow Control & On/Off
- For Cold Water, Oil or Air to 125 PSI
- Neoprene Seal Disc
- Ideal for Frequent Use

Item No	Size	Std. Pkg	Price / Ea
7030-LF	1/2" FIP	12 Ea	
7031-LF	3/4" FIP	12 Ea	
7033-LF	1/2" CWT	10 Ea	
7034-LF	3/4" CWT	12 Ea	



**EVAPORATOR COOLER VALVE**

- Cast Brass
- Bronze Coated
- Inlet: 3/4" Hose Thread
- Outlet: 3/4" Hose Thread
- 1/8" Side Tap

Item No	Size	Std. Pkg	Price / Ea
7088	3/4" FHT	12 Ea	



**BOILER DRAIN**

- Cast Brass
- Bronze Coated
- 3/4" Hose Thread Outlet

Item No	Size	Std. Pkg	Price / Ea
7070	1/2" FIP	12 Ea	
7071	3/4" FIP	12 Ea	
7074	1/2" MIP	12 Ea	
7075	3/4" MIP	12 Ea	



**BOILER DRAIN  
WITH STUFFING BOX**

- Cast Brass
- Bronze Coated
- 3/4" Hose Thread Outlet
- Stuffing Box

Item No	Size	Std. Pkg	Price / Ea
7072	1/2" FIP	12 Ea	
7073	3/4" FIP	12 Ea	
7076	1/2" MIP	12 Ea	
7077	3/4" MIP	12 Ea	



**STOP & WASTE VALVES  
IPS LF**

- Heavy Cast Brass
- Bronze Coated Finish
- Allows Draining of Non-Pressure Side
- Screw Over Bonnet
- Cast Iron Handle
- Flow Control & On/Off
- For Cold Water, Oil or Air to 125 PSI
- Neoprene Seal Disc
- Ideal for Frequent Use

Item No	FIP x FIP	Std. Pkg	Price / Ea
7035-LF	1/2"	12 Ea	
7036-LF	3/4"	12 Ea	



**STOP & WASTE VALVES  
C X C LF**

- Heavy Cast Brass
- Bronze Coated Finish
- Allows Draining of Non-Pressure Side
- Screw Over Bonnet
- Cast Iron Handle
- Flow Control & On/Off
- For Cold Water, Oil or Air to 125 PSI
- Neoprene Seal Disc
- Ideal for Frequent Use

Item No	C x C	Std. Pkg	Price / Ea
7038-LF	1/2"	12 Ea	
7039-LF	3/4"	12 Ea	



PRODUCTS MEET THE STRICT LEAD-FREE STANDARDS OF THE SAFE DRINKING WATER ACT.

PIPE FITTINGS & VALVES

SILLCOCKS & HOSE BIBBS

VALVES



**SILLCOCKS - IPS**

- Cast Brass
- Bronze Coated
- 3/4" Hose Thread Outlet

Item No	FIP x FIP	Std. Pkg	Price / Ea
7080	1/2"	12 Ea	
7081	3/4"	12 Ea	



**SILLCOCKS - C X C**

- Cast Brass
- Bronze Coated
- 3/4" Hose Thread Outlet

Item No	C x C	Std. Pkg	Price / Ea
7082	1/2"	12 Ea	
7083	3/4"	12 Ea	

**FROST FREE SILLCOCKS**



- Cast Brass, Silver Soldered Finish
- 3/4" Hose Thread Outlet
- Dual Connections: MIP/CWT or MIP/FIP
- Designed to reduce the risk of water freezing in the pipe during cold weather

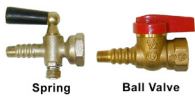
Item No	Length	Size	Std. Pkg	Price / Ea
8000	4"	1/2" MIP x 1/2" CWT	1 Ea	
8001	6"	1/2" MIP x 1/2" CWT	1 Ea	
8002	8"	1/2" MIP x 1/2" CWT	1 Ea	
8005	4"	3/4" MIP x 1/2" CWT	1 Ea	
8006	6"	3/4" MIP x 1/2" CWT	1 Ea	
8007	8"	3/4" MIP x 1/2" CWT	1 Ea	



**HOSE BIBBS**

- Cast Brass
- Bronze Coated
- 3/4" Hose Thread Outlet
- Brass Tee Handle

Item No	Size	Std. Pkg	Price / Ea
7084	1/2" MIP	12 Ea	
7085	3/4" MIP	12 Ea	



**TEXAS CODE GAS COCKS**

- Texas Code Pattern
- Lever handle
- Female IPS x Dual 1/8" MIP / Hose end

Item No	FIP	Style	Std. Pkg	Price / Ea
7056	3/8"	Spring	12 Ea	
7057	1/2"	Spring	12 Ea	
7058	3/4"	Spring	12 Ea	
7059	1/2"	Ball Valve	10 Ea	



**BRASS AIR COCKS FIP X FIP**

- Spring Bottom
- Tee Handles
- Packaged 12 per box

Item No	Size	Std. Pkg	Price / Ea
1646	1/8" FIP x 1/8" FIP	12 Ea	
1647	1/4" FIP x 1/4" FIP	12 Ea	
1648	3/8" FIP x 3/8" FIP	12 Ea	
1649	1/2" FIP x 1/2" FIP	12 Ea	



**BRASS AIR COCKS MIP X FIP**

- Spring Bottom
- Tee Handles
- Packaged 12 per box

Item No	Size	Std. Pkg	Price / Ea
1651	1/8" MIP x 1/8" FIP	12 Ea	
1652	1/4" MIP x 1/4" FIP	12 Ea	



**BRASS PET COCKS**

- Spring Bottom
- Tee Handles
- Packaged 12 per box

Item No	MIP	Std. Pkg	Price / Ea
1650	1/8"	12 Ea	
1655	1/4"	12 Ea	
1656	3/8"	12 Ea	



**ICE MAKER KIT**

Kit contains 1 each:

- 25 Ft Roll of 1/4" Plastic Tubing
- 1/4" Brass Self-Piercing Saddle Valve
- 1/4" Compression Union
- 1/4" Compression x 1/4" Flare Adapter

Item No	Std. Pkg	Price / Kt
1620	1 Kt	



**BRASS SADDLE CLAMP WITH NEEDLE VALVE**

- 1/4" Brass Self-Piercing Needle Valve
- For 3/8" to 1" Copper Tube
- Saddle Clamp with Nuts and Bolts

Item No	Std. Pkg	Price / Ea
1659	10 Ea	



**GARDEN HOSE**

- 5/8" I.D. Reinforced Garden Hose
- Brass 3/4" MHT x 3/4" FHT ABS Easy-grip Fitting

Item No	Size	Std. Pkg	Price / Ea
A222	5/8" x 50 Ft.	1 Ea	
A223	5/8" x 100 Ft.	1 Ea	



**GARDEN HOSE WASHERS (BULK)**

- Red Rubber
- Fits 1/2", 5/8" and 3/4" Hose Couplings
- 250 per box
- Full Cartons Only

Item No	Std. Pkg	Price / Ea
W375	250 Ea	



**GARDEN HOSE WASHERS (HOME-PACKS)**

- Red Rubber
- Fits 1/2", 5/8" and 3/4" Hose Couplings
- 36 Bags of 10 washers per carton
- Full Cartons Only

Item No	Std. Pkg	Price / Bx
W376	1 Bx	



**'Y' WATER MIXER HOSE**

- Facilitates mixing of hot & cold water into the washing machine.
- 3/8" I.D. Hose
- Two 3/4" FHT inlet connections
- One 3/4" MHT Wye connection

Item No	Std. Pkg	Price / Ea
A182	10 Ea	



**WASHING MACHINE HOSE FLEXIBLE STAINLESS STEEL**

- Stainless Steel Braided Hose
- Heavy Duty Brass 3/4" FHT connections
- Max Temp: 180° F
- Max PSI: 2800

Item No	Size	Std. Pkg	Price / Ea
A183S	3/8" x 4 Ft.	10 Ea	
A184S	3/8" x 5 Ft.	10 Ea	
A185S	3/8" x 6 Ft.	10 Ea	



**WASHING MACHINE HOSE RUBBER**

- 3/4" FHT Connections
- Burst Pressure Rating of 800 PSI
- Individually Bagged with Washers

Item No	Size	Std. Pkg	Price / Ea
A183	3/8" x 4 Ft.	10 Ea	
A184	3/8" x 5 Ft.	10 Ea	
A185	3/8" x 6 Ft.	10 Ea	
A186	1/2" x 4 Ft.	10 Ea	
A187	1/2" x 5 Ft.	10 Ea	
A188	1/2" x 6 Ft.	10 Ea	



**WASHING MACHINE HOSE RUBBER WITH ELBOW FTG**

- 3/4" FHT Connections
- Burst Pressure Rating of 800 PSI
- Individually Bagged with Washers

Item No	Size	Std. Pkg	Price / Ea
A189	3/8" x 4 Ft.	10 Ea	
A190	3/8" x 5 Ft.	10 Ea	



**6 FOOT WASHING MACHINE DRAIN HOSE**

- Heavy duty hose is manufactured to withstand chemicals discharged through the drain side of the washing machine.
- Elbowed end to fit tight areas

- Expanded end steps down to fit 1-1/4", 1-1/8" and 1"

Item No	Std. Pkg	Price / Ea
A195	5 Ea	



**DISHWASHER DRAIN HOSES**

- Meets specifications for reinforced drain hoses on portable and permanent dishwashers.
- Can be used for drain discharges that require additional strength
- 40 lb working pressure at 70° F
- 5/8" ID connects dishwasher pump to airgap inlet or dishwasher tailpiece
- 7/8" ID connects airgap outlet to branch tailpiece or disposal

Item No	Size	Std. Pkg	Price / Ea
A218	7/8" x 50 Ft.	1 Ea	
A220	5/8" x 50 Ft.	1 Ea	

HOSE & FITTINGS

S.S. HOSE CLAMPS

HOSE CLAMPS



**STAINLESS STEEL HOSE CLAMPS**

"H" Series with Zinc Plated Carbon Steel Screw Band & housing are 200/300 series stainless steel. Screw is 5/16" slotted hex head, heat

treated carbon steel, double plated with zinc plus trivalent chromate for long lasting protection. Good general purpose clamp. Rated Ultimate Torque: 50 in.-lbs. min. (5.6Nm) Recommended Install Torque: 30-40 in.-lbs. (3.4-4.5 Nm) \* GOLD SEAL and MINI-CLAMPS are registered trademarks of Murray Corporation



**STAINLESS STEEL HOSE CLAMPS WITH STAINLESS STEEL SCREWS**

"H-SS" Series with "400" Series Screw Band & housing are 200/300 series stainless steel. Screw is 5/16"

slotted hex head, heat treated 400 series stainless steel. The high corrosion resistance of this all stainless steel band, housing and screw makes this the perfect clamp for numerous industrial installations. Rated Ultimate Torque: 60 in.-lbs. min. (6.8Nm) Recommended Install Torque: 35-40 in.-lbs. (3.96-4.52 Nm) \* GOLD SEAL and MINI-CLAMPS are registered trademarks of Murray Corporation

Item No    Min    Max    Std. Pkg    Price / Ea    1,000    2,000

Item No	Min	Max	Std. Pkg	Price / Ea	1,000	2,000
H6	7/16"	25/32"	10 Ea			
H8	7/16"	29/32"	10 Ea			
H10	9/16"	1-1/16"	10 Ea			
H12	11/16"	1-1/4"	10 Ea			
H16	3/4"	1-1/2"	10 Ea			
H20	13/16"	1-3/4"	10 Ea			
H24	1-1/16"	2"	10 Ea			
H28	1-5/16"	2-1/4"	10 Ea			
H32	1-9/16"	2-1/2"	10 Ea			
H36	1-13/16"	2-3/4"	10 Ea			
H40	2-1/16"	3"	10 Ea			
H44	2-5/16"	3-1/4"	10 Ea			
H48	2-9/16"	3-1/2"	10 Ea			
H52	2-13/16"	3-3/4"	10 Ea			
H56	3-1/16"	4"	10 Ea			
H60	3-5/16"	4-1/4"	10 Ea			
H64	3-9/16"	4-1/2"	10 Ea			
H72	4-1/16"	5"	10 Ea			
H80	4-9/16"	5-1/2"	10 Ea			
H88	5-1/16"	6"	10 Ea			
H96	5-9/16"	6-1/2"	10 Ea			
H104	6-1/16"	7"	10 Ea			
H116	6-13/16"	7-3/4"	10 Ea			

Item No    Min    Max    Std. Pkg    Price / Ea    1,000    2,000

Item No	Min	Max	Std. Pkg	Price / Ea	1,000	2,000
H6SS	7/16"	25/32"	10 Ea			
H8SS	7/16"	29/32"	10 Ea			
H10SS	9/16"	1-1/16"	10 Ea			
H12SS	11/16"	1-1/4"	10 Ea			
H16SS	3/4"	1-1/2"	10 Ea			
H20SS	13/16"	1-3/4"	10 Ea			
H24SS	1-1/16"	2"	10 Ea			
H28SS	1-5/16"	2-1/4"	10 Ea			
H32SS	1-9/16"	2-1/2"	10 Ea			
H36SS	1-13/16"	2-3/4"	10 Ea			
H40SS	2-1/16"	3"	10 Ea			
H44SS	2-5/16"	3-1/4"	10 Ea			
H48SS	2-9/16"	3-1/2"	10 Ea			
H52SS	2-13/16"	3-3/4"	10 Ea			
H56SS	3-1/16"	4"	10 Ea			
H60SS	3-5/16"	4-1/4"	10 Ea			
H64SS	3-9/16"	4-1/2"	10 Ea			
H72SS	4-1/16"	5"	10 Ea			
H80SS	4-9/16"	5-1/2"	10 Ea			
H88SS	5-1/16"	6"	10 Ea			
H96SS	5-9/16"	6-1/2"	10 Ea			
H104SS	6-1/16"	7"	10 Ea			
H116SS	6-13/16"	7-3/4"	10 Ea			



**HOSE CLAMP COUNTER-TOP DISPLAYS**

A COMPLETE CLAMP DEPARTMENT IN LESS THAN ONE SQUARE FOOT. IT'S ONLY SIX INCHES DEEP!

Clamps to fit any hose, pipe or tubing, 1/4" to 2-1/2" O.D. Use for compressing, fastening, clamping & repair. CLAMP MERCHANDISER now available, offering choice of clamps in all stainless steel with a carbon steel screw or 400 series stainless steel screw. \* GOLD SEAL and MINI-CLAMPS are registered trademarks of Murray Corporation

Item No    Description    Std. Pkg    Price / Ea

Item No	Description	Std. Pkg	Price / Ea
H900	100 H-Series Clamps	1 Ea	
H900SS	100 HSS-Series Clamps	1 Ea	
H900WR	Wire Rack Display (without clamps)	1 Ea	



**STAINLESS STEEL MINI HOSE CLAMPS**

"MM-SS" Series with "400" Series Stainless Steel Screw Band & housing are 300 series stainless steel.

Screw is 1/4" slotted hex head, heat treated 400 series stainless steel. Lightweight, low profile, compact design allows ease of installation in restricted applications. Rated Ultimate Torque: 20 in.-lbs. min. (2.3Nm) Recommended Install Torque: 12-15 in.-lbs. (1.4-1.7 Nm) \* GOLD SEAL and MINI-CLAMPS are registered trademarks of Murray Corporation

Item No    Min    Max    Std. Pkg    Price / Ea    1,000    2,000

Item No	Min	Max	Std. Pkg	Price / Ea	1,000	2,000
MM4SS	1/4"	5/8"	10 Ea			
MM5SS	5/16"	7/8"	10 Ea			



**SWIVEL  
HOSE FITTINGS**

Brass Swivel Hose Fittings

Item No	Size	Std. Pkg	Price / Ea
701	1/2" FIP x 3/4" FHT	12 Ea	
702	3/4" FIP x 3/4" FHT	12 Ea	
703	3/4" FHT x 3/4" FHT	12 Ea	



**DUAL THREAD  
HOSE FITTINGS**

Brass Dual M/F Hose Fittings

Item No	Dual	x	Size	Std. Pkg	Price / Ea
705	1/2" FIP & 3/4" MIP	x	3/4" MHT	12 Ea	
708	1/2" FIP & 3/4" MIP	x	3/4" FHT	12 Ea	



**FEMALE THREAD  
HOSE FITTINGS**

Brass Female Hose Fittings

Item No	Size	Std. Pkg	Price / Ea
705A	1/2" MIP x 3/4" FHT	12 Ea	
709	3/4" FHT x 3/4" FIP	12 Ea	



**MALE THREAD  
HOSE FITTINGS**

Brass Male Hose Fittings

Item No	Size	Std. Pkg	Price / Ea
704	1/2" FIP x 3/4" MHT	12 Ea	
706	1/2" MIP x 3/4" MHT	12 Ea	
707	3/4" FIP x 3/4" MHT	12 Ea	
707A	3/4" MHT x 3/4" MHT	12 Ea	



**"Y"  
HOSE FITTING**

Brass Hose Wye

3/4" FHT x 3/4" MHT x 3/4" MHT

Item No	Std. Pkg	Price / Ea
710	12 Ea	

**BRASS  
BACK FLOW PREVENTER**



- 3/4" FHT x 3/4" MHT
- Breakaway set screw deters unauthorized removal.
- Specially designed to prevent sillcock freezing.

- Just remove the hose and push the white plastic tripping stem to one side to drain out collected water.
- Individually boxed

Item No	Std. Pkg	Price / Ea
711	12 Ea	



**BRASS  
HOSE CAP**

- Brass Garden Hose Cap
- 3/4" FHT

Item No	Std. Pkg	Price / Ea
712	12 Ea	



**BRASS HOSE CAP  
W/ CHAIN**

- Brass Garden Hose Cap
- 3/4" FHT
- 8" Beaded Chain attached

Item No	Std. Pkg	Price / Ea
712-C	12 Ea	

HANGERS & FASTENERS

FIXTURE HANGERS

FIXTURE HANGERS / CLAMPS / RODS

**CAST IRON  
FIXTURE HANGER**



- Zinc Plated Steel
- For 10" Cast Iron Fixtures
- 15" Wide
- Features two 2-1/4" notches measuring 10" center-to-center

Item No	Std. Pkg	Price / Ea
451	12 Ea	



**CHINA  
FIXTURE HANGER**

- Steel Fixture Hanger
- For vitreous china fixtures
- Dimensions: 2-1/8" x 1-3/4"

Item No	Std. Pkg	Price / Ea
453	12 Ea	

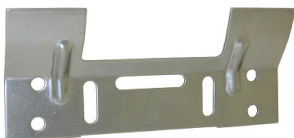


**CAST IRON  
FIXTURE HANGER**

- Cast Iron
- 3-1/2" Tall

Item No	Std. Pkg	Price / Ea
455	12 Ea	

**LAVATORY HANGER**



- Zinc Plated Steel
- 7" Wide x 2" Tall
- Two 1-3/4" Ears separated by a 3-1/4" gap
- 1-3/4" horizontal slot and two 1" vertical slots
- Screw holes are 1" vertical center-to-center

Item No	Std. Pkg	Price / Ea
456	12 Ea	



**DWV HANGERS**

- Galvanized Steel
- Alternating screw and nail holes
- 250 lb. Max load rating

Item No	Size	Std. Pkg	Price / Ea
1533	1-1/2"	50 Ea	
1534	2"	50 Ea	
1535	3"	50 Ea	



**LIGHT CLEVIS HANGERS**

- Carbon Steel
- Galvanized Finish
- 650° F Max. Temp.
- Recommended for the suspension of non-insulated, stationary pipe lines
- Yoke is on the outside of the lower U-strap so the yoke cannot slide toward the center of the bolt, thus bending of the bolt is minimized.

Item No	Size	Std. Pkg	Price / Ea
1515A	1/2"	25 Ea	
1515B	3/4"	25 Ea	
1515C	1"	25 Ea	
1515D	1-1/4"	25 Ea	
1515E	1-1/2"	25 Ea	
1515F	2"	25 Ea	
1515G	2-1/2"	25 Ea	
1515H	3"	25 Ea	
1515J	4"	25 Ea	

**RISER CLAMPS**



- Carbon steel with galvanized finish
- 650° F Max. Temp.
- For support and steadying of steel pipe risers either insulated or bare, cast iron pipe, or conduit

Item No	Size	Std. Pkg	Price / Ea
1520D	1-1/4"	1 Ea	
1520E	1-1/2"	1 Ea	
1520F	2"	1 Ea	
1520G	2-1/2"	1 Ea	
1520H	3"	1 Ea	
1520J	4"	1 Ea	
1520K	5"	1 Ea	
1520L	6"	1 Ea	



**SPLIT RING  
COPPER TUBE HANGERS**

- Copper painted malleable iron.

For suspension of non-insulated copper tubing pipe lines

Item No	Size	Std. Pkg	Price / Ea
1524A	1/2"	50 Ea	
1524B	3/4"	50 Ea	
1524C	1"	50 Ea	
1524D	1-1/4"	25 Ea	
1524E	1-1/2"	25 Ea	
1524F	2"	25 Ea	



**GALVANIZED HANGER FLANGE**

- 7 gauge low carbon steel
- Galvanized finish
- For 3/8" rods
- Provides a means for attaching hanger rods to wood beams or ceilings.

Item No	Std. Pkg	Price / Ea
1525A	50 Ea	



**COPPER CLAD HANGER FLANGE**

- 7 gauge low carbon steel
- Copper Clad finish
- For 3/8" rods
- Provides a means for attaching hanger rods to wood beams or ceilings.

Item No	Std. Pkg	Price / Ea
1525B	50 Ea	

**TOP BEAM CLAMP**



- Universal/Reversible (double rod hole) for top or bottom mounting.
- Structural attachment (with infinite adjustment) to top or bottom of metal beams, purlins, channel or angle iron to support hanger rod.
- Set screw must be tightened onto the sloped side of the I-Beam, channel or angle iron flange and torqued to 60 inch pounds.
- Set screw and locknut supplied are hardened steel.
- Conforms with federal specification WW-H-171 (Type 23)
- Throat Size: 3/4"
- Max. Pipe Size: 4"
- Max. Recommended Load: 500# Top, 250# Bottom
- For use with 3/8" support rods

Item No	Std. Pkg	Price / Ea
1527A	50 Ea	

**ALL-THREAD RODS**



- Plain Carbon Steel or Solid Brass

Item No	Type	Size	Length	Threads / Inch	Std. Pkg	Price / Ea
2225A	Carbon Steel	1/4"	6 Ft.	20	50 Ea	
2225B	Carbon Steel	3/8"	6 Ft.	16	25 Ea	
2225B-10	Carbon Steel	3/8"	10 Ft.	16	25 Ea	
2225C	Carbon Steel	1/2"	6 Ft.	13	12 Ea	
2230	Brass	1/4"	3 Ft.	20	1 Ea	



**HANGER ROD WASHERS**

- Plain Carbon Steel
- 1/4", 3/8" and 1/2"
- Packed 100 washers/box
- Full Cartons Only

Item No	ID	OD	Fits Bolt	Std. Pkg	Price / 100
2226A	5/16"	5/8"	1/4"	100 Ea	
2226B	7/16"	13/16"	3/8"	100 Ea	
2226C	9/16"	1-1/16"	1/2"	100 Ea	



**HANGER ROD NUTS**

- Plain Carbon Steel Hex Nut
- Packed 100 nuts/box
- Full Cartons Only

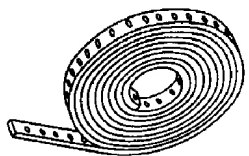
Item No	Size	Threads / Inch	Std. Pkg	Price / 100
2227B	3/8"	16	100 Ea	
2227C	1/2"	13	100 Ea	



**GALVANIZED STEEL HANGER IRON**

- Hanger Iron is 3/4" wide
- 1/4" and 3/16" alternating holes for bolts or nails
- Holes are spaced 1/2" apart, center to center.
- All gauges and lengths are sold in full cartons only.

Item No	Size	Gauge	Coils/ Ctn	Std. Pkg	Price / 100 Ft
1120	3/4" x 10 Ft.	20 Heavy	50	500 Ft	
1124	3/4" x 10 Ft.	24 Medium	50	500 Ft	
1128	3/4" x 10 Ft.	28 Light	100	1000 Ft	
1129	3/4" x 100 Ft.	28 Light	10	1000 Ft	



**POLY HANGER STRAP**

- 3/4" x 100 Foot per Roll
- 0.050" Thick
- 1/8" diameter holes every 3/4"
- 125 lb. ultimate load ASTM A-370-77
- Cut with scissors or utility knife
- Flexible, non-conductive polypropylene
- Priced and sold by the roll

Item No	Std. Pkg	Price / RI
1133	1 RI	

HANGERS & FASTENERS

PIPE HOOKS

HANGER IRON / PIPE STRAPS / HOOKS

PIPE HOOKS - COPPER PLATED



- 10 Gauge Copper Plated Steel
- Packed 50 per carton
- Full Cartons Only

Item No	Nom. Size	OD Size	Length	Std. Pkg	Price / 100
1500	1/2"	5/8"	6"	50 Ea	
1513	3/4"	7/8"	6"	50 Ea	
1514	3/4"	7/8"	8"	50 Ea	

PIPE HOOKS - STEEL



- 10 Gauge Steel
- All sizes are 50 pcs/carton
- Full Cartons Only

Item No	IPS	Length	Std. Pkg	Price / 100
1501	1/2"	4"	50 Ea	
1502	1/2"	6"	50 Ea	
1503	1/2"	8"	50 Ea	
1504	3/4"	4"	50 Ea	
1505	3/4"	6"	50 Ea	
1506	3/4"	8"	50 Ea	
1507	3/4"	10"	50 Ea	
1508	3/4"	12"	50 Ea	
1509	1"	6"	50 Ea	
1510	1"	8"	50 Ea	
1511	1"	10"	50 Ea	



PIPE HOOKS - "J" STYLE

- Copper Plated Steel
- 100 pcs/carton
- Full Cartons Only

Item No	IPS	Nom. Size	Std. Pkg	Price / 100
1530	3/8"	1/2"	100 Ea	
1531	1/2"	3/4"	100 Ea	
1532	3/4"	1"	100 Ea	

GALVANIZED PIPE STRAP 1 HOLE



- Galvanized Steel
- Full Cartons Only

Item No	IPS	Std. Pkg	Price / 100
1537B	1/4"	100 Ea	
1537F	3/8"	100 Ea	
1537H	1/2"	100 Ea	
1537J	3/4"	100 Ea	
1537K	1"	100 Ea	
1537L	1-1/4"	100 Ea	
1537M	1-1/2"	50 Ea	
1537R	2"	50 Ea	

GALVANIZED PIPE STRAP 2 HOLE



- Galvanized Steel
- Full Cartons Only

Item No	IPS	Std. Pkg	Price / 100
1539	1/4"	100 Ea	
1540	3/8"	100 Ea	
1541	1/2"	100 Ea	
1542	3/4"	100 Ea	
1543	1"	100 Ea	
1544	1-1/4"	50 Ea	
1545	1-1/2"	50 Ea	
1546	2"	50 Ea	
1546A	2-1/2"	25 Ea	
1546F	3"	25 Ea	
1546H	4"	25 Ea	
1546L	6"	25 Ea	

COPPER & COPPER PLATED PIPE STRAP 2 HOLE



- Copper and Copper Plated Steel
- Full Cartons Only

Item No	CWT	Description	Std. Pkg	Price / 100
1560	3/8"	Copper	100 Ea	
1561	1/2"	Copper	100 Ea	
1562	3/4"	Copper	100 Ea	
1563	1"	Copper	100 Ea	
1564B	2"	Copper	25 Ea	
1565	1/2"	Copper Plated	100 Ea	
1566	3/4"	Copper Plated	100 Ea	
1566-100	1"	Copper Plated	100 Ea	
1566-125	1-1/4"	Copper Plated	100 Ea	
1566-150	1-1/2"	Copper Plated	100 Ea	
1566-200	2"	Copper Plated	100 Ea	



## PLASTIC HALF CLAMPS

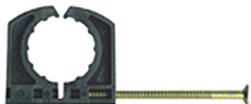


- Includes Pre-loaded Nail
- For use with copper, PEX and polybutylene tubing
- Impact resistant to 0°F (-18°C)
- Max temp: 160°F continuous

Item No	CTS	Std. Pkg	Price / 100
PHC-038	3/8"	50 Ea	
PHC-050	1/2"	50 Ea	
PHC-075	3/4"	50 Ea	
PHC-100	1"	50 Ea	



## PLASTIC FULL CLAMPS



- Includes Pre-loaded Nail
- Supports all CTS tubing
- Impact resistant to 0°F (-18°C)
- Max temp: 160°F continuous

Item No	CTS	Std. Pkg	Price / 100
PFC-050	1/2"	50 Ea	
PFC-075	3/4"	50 Ea	
PFC-100	1"	50 Ea	

GALVANIZED STEEL  
NAIL PLATES

- F.H.A. 16 Gauge steel plate
- Six nail holes
- Full cartons only

Item No	Width	Length	Std. Pkg	Price / Ea
1547	1-1/2"	6"	100 Ea	
1548	1-1/2"	8"	100 Ea	
1549	1-1/2"	12"	100 Ea	
1550	1-1/2"	18"	25 Ea	
1551	1-1/2"	24"	25 Ea	
1552	3"	8"	100 Ea	
1552A	3"	12"	25 Ea	
1552B	3"	18"	25 Ea	
1552C	3"	24"	25 Ea	

GALVANIZED STEEL  
STUD GUARDS

- FHA Self-Nailing Stud Protector
- 20 Gauge Galvanized Steel
- Full Cartons Only

Item No	Width	Length	Std. Pkg	Price / 100
1553	1-1/2"	6"	100 Ea	
1554	1-1/2"	8"	100 Ea	
1555	1-1/2"	12"	100 Ea	
1556	1-1/2"	18"	25 Ea	
1557	1-1/2"	24"	25 Ea	

HANGERS & FASTENERS

SHEET METAL SCREWS WITH HEX HEADS AND WASHER BASE

SCREWS / BOLTS / ANCHORS

SHEET METAL SCREWS



- Zinc Plated Steel
- Slotted Hex Heads can be driven with a 1/4" hex drive or flat screwdriver.
- Screws have a Type A point.
- Thread forming screws for use in thin metals 0.015 - 0.050 thick.
- Use with drilled, punched or nested holes in sheet metal, resin impregnated plywood, asbestos combinations, etc.

• 100 Screws per carton - Full cartons only

Item No	Size	x	Length	Std. Pkg	Price / 100
729-9	#8	x	1/2"	100 Ea	
729-12	#8	x	1"	100 Ea	

FLAT HEAD WOOD SCREWS



- Zinc Plated Steel
- Length is measured from top of head to point.
- Excellent resistance to pull out.
- Screws have slotted heads and a sharp point.
- Threads cover about 2/3 or more of the screw
- Flat heads provide a flush surface in countersunk holes, head angle is 82°.

• 100 Screws per carton - Full cartons only

Item No	Size	x	Length	Std. Pkg	Price / 100
731	#12	x	1-1/4"	100 Ea	
732	#12	x	1-1/2"	100 Ea	
733	#12	x	2"	100 Ea	
734	#12	x	2-1/2"	100 Ea	
735	#14	x	1-1/4"	100 Ea	
736	#14	x	1-1/2"	100 Ea	
737	#14	x	2"	100 Ea	
738	#14	x	2-1/2"	100 Ea	
739	#14	x	3"	100 Ea	

PAN HEAD TAPPING SCREWS



- Zinc Plated Steel
- Screws have a Type A point.
- Thread forming screws for use in thin metals 0.015 - 0.050 thick.
- Use with drilled, punched or nested holes in sheet metal, resin impregnated plywood, asbestos combinations, etc.

• 100 Screws per carton - Full Cartons Only

Item No	Size	x	Length	Std. Pkg	Price / 100
740	#6	x	3/8"	100 Ea	
741	#6	x	1/2"	100 Ea	
742	#7	x	3/8"	100 Ea	
743	#7	x	1/2"	100 Ea	
744	#7	x	3/4"	100 Ea	
745	#8	x	1/2"	100 Ea	

PHILLIPS HEAD WOOD SCREWS



- Zinc Plated Steel
- Length is measured from top of head to point.
- Excellent resistance to pull out.
- All screws have a sharp point.
- Threads cover about 2/3 or more of the screw
- Flat heads provide a flush surface in countersunk holes, head angle is 82°.

• 100 Screws per carton - Full cartons only

Item No	Size	x	Length	Std. Pkg	Price / 100
730P	#12	x	1"	100 Ea	
731P	#12	x	1-1/4"	100 Ea	
732P	#12	x	1-1/2"	100 Ea	
733P	#12	x	2"	100 Ea	
734P	#12	x	2-1/2"	100 Ea	
735P	#14	x	1-1/4"	100 Ea	
738P	#14	x	2-1/2"	100 Ea	
739P	#14	x	3"	100 Ea	

**ROUND HEAD STOVE BOLTS**



- Round Head Stove Bolts
- Zinc Plated Steel
- Head protrudes above the material surface.
- Length is measured from under the head.
- Square nut included with each bolt
- 100 Bolts/Nuts per carton - Full Cartons Only

Item No	Size	x Length	Std. Pkg	Price / 100
747	3/16"	x 1"	100 Ea	
748	3/16"	x 1-1/2"	100 Ea	
749	3/16"	x 2"	100 Ea	
751	1/4"	x 1"	100 Ea	
753	1/4"	x 1-1/2"	100 Ea	
754	1/4"	x 2"	100 Ea	

**TOGGLE BOLTS**



- Zinc Plated Steel Bolt and Wings
- Spring-action snaps wings open to spread load out over a greater surface than other anchors.
- Requires a predrilled hole.
- 50 per carton - Full Cartons Only

Item No	Size	x Length	Std. Pkg	Price / 100
755	1/8"	x 3"	50 Ea	
756	1/8"	x 4"	50 Ea	
757	3/16"	x 3"	50 Ea	
758	3/16"	x 4"	50 Ea	
759	1/4"	x 3"	50 Ea	
760	1/4"	x 4"	50 Ea	

**LEAD EXPANSION SLEEVE**



- 1/4" - 20 Threads per Inch
- Machine Screw Anchors for brick, concrete & other solid masonry.
- Features threaded zinc-alloy cone & a lead sleeve.
- Cone is chamfered at the top to ease screw starting.
- Setting tool included
- 100 per carton - Full cartons only

Item No	Std. Pkg	Price / 100
1708	100 Ea	



**DROP-IN ANCHOR**



- 3/8" Zinc Plated Steel
- For 1/2" Holes
- Thread depth: 5/8"
- Anchor Length: 1-9/16"
- Pull Out Value: 5,815
- Shear Value: 3,910
- 50 per carton - Full cartons only

Heavy Duty Anchor for use in cinder block or concrete. Ideal for hanging pipe, duct work, machinery, etc.

Item No	Std. Pkg	Price / 100
1709DI38	50 Ea	

**PLASTIC SCREW ANCHORS**



- 1/4" x 1"
- For use with #10 - #12 Screws
- Use in tile, plaster and brick.
- Withstands temperature changes
- Will cold-flow under pressure to fill cavities
- Screws Not included.
- 100 per carton - Full Cartons Only

Item No	Std. Pkg	Price / 100
1720A	100 Ea	

**SCREW ANCHOR KIT WITH DRILL BIT**



- Use in drywall, concrete, wood, tile, plaster and brick.
- PAN HEAD KIT CONTAINS:
  - 100 Phillips/Slotted #10 x 1" Pan Head Screws
  - 100 #10-12 x 1" Red Ribbed Plastic Anchors
  - One 1/4" drill bit, slow masonry, carbide tip

Item No	Std. Pkg	Price / Ea
1722	1 Ea	

**SCREW ANCHOR KIT WITH DRILL BIT & DRIVER**



- Use in drywall, concrete, wood, tile, plaster and brick.
- HEX HEAD KIT CONTAINS:
  - 100 Phillips/Slotted #10 x 1" Hex Head Screws
  - 100 #10-12 x 1" Blue Ribbed Plastic Anchors
  - One 1/4" drill bit, slow masonry, carbide tip
  - One 5/16" magnetic nut driver

Item No	Std. Pkg	Price / Ea
1723	1 Ea	

**STEEL GRIP ANCHORS**



- Zinc plated steel.
- Insert these expandable anchors in drywall and other hollow walls & ceilings and drive the machine screw. The anchor fingers expand to grip behind the surface.
- 100 per carton
- Full Cartons Only

Item No	Size	x Length	Std. Pkg	Price / 100
1760	1/8"	x 1-5/8"	100 Ea	
1762	1/8"	x 2-1/8"	100 Ea	

HEATING & VENTING & A/C

DRYER VENT KITS

DRYER VENT ITEMS

DRYER VENT KITS



Dryer Vent Kits are Individually boxed and include:

- (1) Vent Hood
- (1) Flexible Aluminum Pipe w/plain ends
- (2) Metal Clamps

Warm and Cold Air Venting

Item No	Size	Hose Type	Hood	Std. Pkg	Price / Ea
782-AW48	4" x 8 Ft.	Flex. Alum.	Wide Alum.	1 Ea	
782-AL48	4" x 8 Ft.	Flex. Alum.	Plastic Louver	4 Ea	

BATHROOM VENT KITS



Bathroom Vent Kits are Individually boxed and include:

- (1) Vent Hood
- (1) Vinyl Tubing
- (2) Plastic Clamps

For Cold Air Venting Only

Item No	Size	Hose Type	Hood	Std. Pkg	Price / Ea
782-VL48	4" x 8 Ft.	Vinyl	Plastic Louver	6 Ea	
782-VS45	4" x 5 Ft.	Vinyl	Std. Alum.	1 Ea	

DRYER VENT HOODS



- Fully Assembled, Riveted 11-1/2" Aluminum Tailpipe
- Back Plate Included
- Back-draft Flapper

Item No	Size	Type	Style	Std. Pkg	Price / Ea
780	4"	Aluminum	Standard	12 Ea	
781	4"	Aluminum	Standard	1 Ea	
780-WM3	3"	Aluminum	Wide Mouth	12 Ea	
780-WM4	4"	Aluminum	Wide Mouth	40 Ea	
780-WP4	4"	White Plastic	Wide Mouth	40 Ea	

LOUVERED DRYER VENT HOODS



- White Plastic
- Louvered Vent Hoods
- Fully Assembled
- Riveted 11-1/2" x 4" Aluminum Tailpipe
- Back Plate Included
- Back-draft Flapper

Item No	Size	Type	Style	Std. Pkg	Price / Ea
780-LW4	4"	White Plastic	Louvered	12 Ea	

FLEXIBLE ALUMINUM PIPE

For Warm & Cold Air Venting



Available with

- 2 plain ends or
- 1 plain end & 1 crimped end

Item No	Size	Ends	Std. Pkg	Price / Ea
774-408	4" x 8 Ft.	1 Plain, 1 Crimped	12 Ea	
775-308	3" x 8 Ft.	2 Plain	10 Ea	
775-408	4" x 8 Ft.	2 Plain	12 Ea	
775-420	4" x 20 Ft.	2 Plain	1 Ea	
775-608	6" x 8 Ft.	2 Plain	1 Ea	

RIGID ALUMINUM PIPE

For Warm & Cold Air Venting  
Nemco\* AP series  
One crimped end, one plain end  
Snap-together assembly  
Ships nested

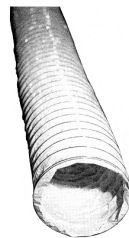


\* Indicates brand similarity. Not an OEM replacement.

Item No	Size	Ends	Std. Pkg	Price / Ea
776-32	3" x 2 Ft.	1 Plain, 1 Crimped	25 Ea	
776-42	4" x 2 Ft.	1 Plain, 1 Crimped	25 Ea	

VINYL TUBING

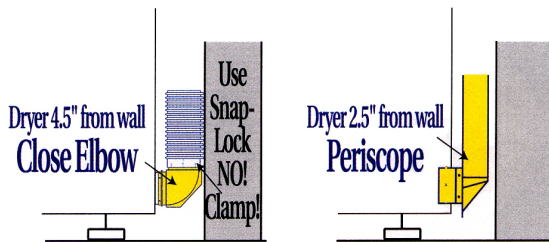
- Flexible Vinyl Tubing
- Steel Wire Support
- 1" Pitch
- For Cool Air Venting Only.
- Useful as bathroom fan venting.



Check your local code.

Item No	Size	Std. Pkg	Price / Ea
785	4" x 5 Ft.	12 Ea	
786	4" x 8 Ft.	12 Ea	
787	4" x 20 Ft.	1 Ea	
788	4" x 50 Ft.	1 Ea	

# Space SAVINGS with elbows and periscopes



## DRYER VENT ELBOWS



- Aluminum Dryer Vent Elbows

Item No	Size	Type	Std. Pkg	Price / Ea
778-A3	3"	Adjustable	12 Ea	
778-A4	4"	Adjustable	12 Ea	
778-C4	4"	Close	24 Ea	

## DRYER VENT COLLARS & EXTENDERS



- Aluminum Dryer Vent Collars/Couplings & Extenders

Item No	Size	Type	Std. Pkg	Price / Ea
779-A3	3"	Collar	12 Ea	
779-A4	4"	Collar	12 Ea	
779-XA4	4"	Extension	25 Ea	

## DRYER VENT CLAMPS



- Available in:
- Steel or Plastic
  - Tension-Type or Screw-Type

Item No	Size	Type	Style	Std. Pkg	Price / 100
783-P4	4"	Plastic	Screw	10 Ea	
783-S3	3"	Steel	Screw	10 Ea	
783-S4	4"	Steel	Screw	10 Ea	
783-T4	4"	Steel	Tension	10 Ea	

## DRYER VENT FLANGE PLATES

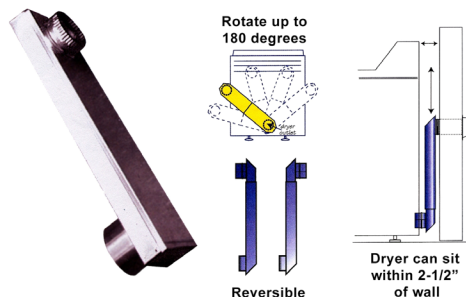


Inside Outside

- Aluminum Dryer Vent Flange Plates

Item No	Size	Type	Std. Pkg	Price / Ea
780ESC-I	4"	Inside	1 Ea	
780ESC-O	4"	Outside	1 Ea	

## DRYER VENT PERISCOPES



- Allows Dryer to sit within 2-1/2" from the wall
- 2" x 6" Rigid metal construction
- One 4" male snap-lock fitting
- One 4" collar for dryer connection
- Sections can be reversed for airflow to the same or opposite sides (except on 0-18")
- Can be rotated up to 180 degrees for completely adjustable placement.

Item No	Size	Length	Type	Std. Pkg	Price / Ea
777-P18	2" x 6"	0 - 18"		1 Ea	
777-P29	2" x 6"	18" - 29"		1 Ea	
777-P50	2" x 6"	29" - 50"		1 Ea	
777-P74	2" x 6"	29" - 74"		1 Ea	
777-X23	2" x 6"	23"	Extension	8 Ea	
777-X43	2" x 6"	43"	Extension	8 Ea	

## PIPE CRIMPER



- Ergonomic angled offset design
- Heat treated blades for longer wear
- Hardened pivot bolt
- Vinyl grips
- Made in USA

- Crimps up to 1-5/8" back from end for good overlap connection
- 5 Blades make uniform crimps on sheet metal up to 20 gauge

Ideal for reducing the diameter of round duct, sheet metal pipe, and downspouts so they can be inserted into another pipe of similar size

For natural indraw on metal, always start with the three blades on top

Item No	Std. Pkg	Price / Ea
6234	1 Ea	

HEATING & VENTING & A/C

THERMOSTATS

THERMOSTATS & ACCESSORIES

**ECONOMY MECHANICAL  
HEAT ONLY THERMOSTAT  
MERCURY-FREE**



**FEATURES**

- Rugged snap-action contacts for ease of installation  
No leveling required!
- Adjustable heat anticipator
- Bi-Metal thermometer
- Temperature Range: 50-90°F(10-32°C)
- Heat Only model
- Classic White Color
- Includes 5-1/8" H x 5" W Wallplate
- Ideal for RVs & mobile homes (12VDC)
- Mounting Hardware & Installation Guide Included
- Individually boxed

**SPECIFICATIONS**

- Anticipation Rating, Heating...  
Adjustable 0.15 to 1.2 Amps
- Differential, Heating ... 2°F (1.1°C)
- Dimensions ..... 3-3/4" H x 2-7/8" W x 1-1/2" D
- Electrical Rating ..... mV to 30V, 50/60 Hz or DC

Item No	Std. Pkg	Price / Ea
J-7202	1 Ea	

**THERMOCOUPLES**



- Specially designed for Universal Replacement.

**FEATURES**

- Stainless steel element provides a prolonged thermocouple life
- Each kit individually enclosed in plastic
- Universal adapter fittings are included with each kit for replacing thermocouples in most types of pilot burners
- Standard 11/32" double lead thread.
- Hot junction maximum temperature rating: 1450°F
- Easy installation instructions included
- Replaces Honeywell Q34A, Johnson K19, Robershaw 1980 and White-Rodgers H06E

Item No	Length	Std. Pkg	Price / Ea
J-1151	18"	10 Ea	
J-1152	24"	10 Ea	
J-1153	30"	10 Ea	
J-1154	36"	10 Ea	
J-1155	48"	10 Ea	

**750 MILLIVOLT  
POWER GENERATORS**



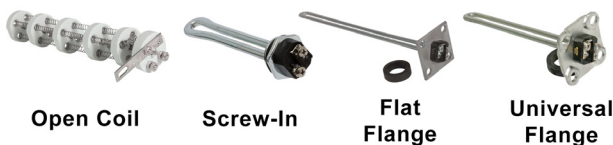
- Provides power for 750 Millivolt Self-Generation Control Systems

**FEATURES**

- For replacement of similar screw-in type generators now in field or for use with type E31-12 pilot burner.
- Fiberglass cable leads
- Includes adaptor for White-Rodgers' PG9 series of pilot generators

Item No	Std. Pkg	Price / Ea
J-3101	10 Ea	

**WATER HEATER ELEMENTS**



Item No	Watts	Volts	Type	Length	Min Tank Dia	Std. Pkg	Price / Ea
1800	1000	120	Open Coil	9-3/8"	11"	1 Ea	
1805	1500	120	Screw-In	7-5/8"	9"	1 Ea	
1808	4500	240	Screw-In	13-9/16"	15"	1 Ea	
1814	1500	120	Flat Flange	7-5/8"	9"	1 Ea	
1816	4500	240	Flat Flange	13-9/16"	15"	1 Ea	
1818	1500	120	Universal Flange	7-5/8"	9"	1 Ea	
1820	4500	240	Universal Flange	13-9/16"	15"	1 Ea	

**WATER HEATER ELEMENT WRENCH**



- Length: 3"
- Zinc Plated Steel
- For Removing and Securing Water Heater Elements
- Use with a heavy duty screwdriver
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6190	1 Ea	

**PLASTIC WATER HEATER PANS**



- For Use with ELECTRIC Water Heaters
- Meets Southern building codes
- Hi-Impact Styrene
- Predrilled Drain Hole
- 1" x 1-1/2" PVC Drain
- 2-1/2" Deep

Item No	Type	ID	OD	Std. Pkg	Price / Ea
WHP20	Plastic	20"	20-1/2"	1 Ea	
WHP22	Plastic	22"	24-1/8"	1 Ea	
WHP24	Plastic	24"	25-1/2"	1 Ea	
WHP26	Plastic	26"	27-3/4"	1 Ea	

**ALUMINUM WATER HEATER PANS**



- For Use with GAS Water Heaters
- One Piece Aluminum Construction
- Predrilled Drain Hole
- 1" x 1-1/2" PVC Drain
- 2-1/8" Deep

Item No	Type	ID	OD	Std. Pkg	Price / Ea
WHA20	Aluminum	20"	22"	1 Ea	
WHA22	Aluminum	22"	24"	1 Ea	
WHA24	Aluminum	24"	25-1/2"	1 Ea	
WHA26	Aluminum	26"	28"	1 Ea	

**WATER HEATER STANDS**



- Durable Galvanized Steel
- Easy Screw and Nut Assembly

Item No	Dimensions	Heater Size	Wt Limit	Std. Pkg	Price / Ea
WHS21	21" x 21" x 18" H	30-65 Gal	650 lbs	1 Ea	
WHS24	24" x 24" x 18" H	75-100 Gal	1300 lbs	1 Ea	

**PRESSURE TESTING**  
**AIR & GAS PRESSURE GAUGES**

GAUGES

**LOW PRESSURE  
DIAPHRAGM GAUGE KITS**



- 1A Classification - Synonymous with Grade A1, Grade 1A & Class 1A
- Factory calibrated to an accuracy of  $\pm 1\%$  over the entire span of the scale
- Phosphor Bronze Diaphragm mechanism
- Black painted Steel Case with Plastic Lens
- 4" Dial Face
- Dual Scale: Inner - Inches of Mercury  
Outer - PSI (1/10th Lb increments)
- Independant Set Pointer needle, to manually mark reading and easily observe pressure changes
- Bottom 1/4" NPT Brass connection
- Orifice Restrictor helps reduce damage from pressure shock and momentary pressure pulses
- Styrofoam Storage Case included. Protects gauge, hex body & valve even after assembly. Can also be cut to allow a pipe nipple to remain attached.
- Hex Body and Air Valve are included
- Intended for use with nitrogen or air.
- Do not use with gases incompatible with copper-based compounds.
- Do not use with any liquid.
- Meets City of Houston Code Word 94-108; Section 1204.3.2; Revised January 19, 2001
- Meets City of Dallas IRC Amendments section G2416.4 (§FG406.4); Revised January 2002
- Certificate of Calibration provided with certified gauges
- Recalibration services are available.

Item No	Type	Range	Dial	Std. Pkg	Price / Ea	20
T1805C	Certified	0 - 6 #	4"	1 Ea		
T1810C	Certified	0 - 15 #	4"	1 Ea		
T1805	Factory Calibrated	0 - 6 #	4"	1 Ea		
T1810	Factory Calibrated	0 - 15 #	4"	1 Ea		
T1805R	Certification Service	0 - 6 #		1 Ea		
T1810R	Certification Service	0 - 15 #		1 Ea		



**TEST GAUGES**



- Copper Alloy Bourdon Tube Mechanism
- Accuracy  $\pm 3/2/3\%$  of span
- Acrylic Window
- Easy to read white aluminum dial
- 1/4" MNPT Brass Connection
- Black painted steel case & ring snap

Item No	Type	Range	Dial	Std. Pkg	Price / Ea
T1820	USA	0 - 30 #	2"	1 Ea	
T1820IMP	Import	0 - 30 #	2"	1 Ea	
T1822	USA	0 - 60 #	2"	1 Ea	
T1822IMP	Import	0 - 60 #	2"	1 Ea	
T1824A	USA	0 - 200 #	2"	1 Ea	
T1824IMP	Import	0 - 100 #	2"	1 Ea	
T1825IMP	Import	0 - 300 #	2"	1 Ea	
T1826	USA	0 - 30 #	4"	1 Ea	
T1828	USA	0 - 60 #	4"	1 Ea	
T1830	USA	0 - 100 #	4"	1 Ea	
T1834	USA	0 - 200 #	4"	1 Ea	
T1836	USA	0 - 300 #	4"	1 Ea	

**TEST GAUGE KITS**  
**W/ BELL REDUCER MANIFOLD & AIR VALVE**



- Copper Alloy Bourdon Tube Mechanism
- Accuracy  $\pm 3/2/3\%$  of span
- Acrylic Window
- Easy to read white aluminum dial
- 1/4" MNPT Brass Connection
- Black painted steel case & ring snap

- Kits include:
- Gauge
  - Heavy Cast Bell-Reducer Manifold
  - Air Valve

Item No	Reducer Ftg	Range	Dial	Std. Pkg	Price / Ea
T1838A	1/4" x 3/4"	0 - 30 #	2"	1 Ea	
T1840A	1/4" x 3/4"	0 - 60 #	2"	1 Ea	
T1842A	1/4" x 3/4"	0 - 100 #	2"	1 Ea	

**TEST GAUGE KITS**  
**W/ HEX BODY MANIFOLD & AIR VALVE**



- Copper Alloy Bourdon Tube Mechanism
- Accuracy  $\pm 3/2/3\%$  of span
- Acrylic Window
- Easy to read white aluminum dial
- 1/4" MNPT Brass Connection
- Black painted steel case & ring snap

- Kits include:
- Gauge
  - Nickel Plated Brass Hex Manifold
  - Air Valve

Item No	Type	Range	Dial	Std. Pkg	Price / Ea
T1838	USA	0 - 30 #	2"	1 Ea	
T1838IMP	Import	0 - 30 #	2"	1 Ea	
T1840	USA	0 - 60 #	2"	1 Ea	
T1840IMP	Import	0 - 60 #	2"	1 Ea	
T1842IMP	Import	0 - 100 #	2"	1 Ea	
T1842-200	Import	0 - 200 #	2"	1 Ea	

**WATER PRESSURE GAUGES**



- Black painted steel case
- Accuracy  $\pm 3/2/3\%$  of span
- Acrylic window
- Easy to read white aluminum dial
- Copper alloy bourdon tube and movement
- 1/4" F x 3/4" FHT Brass Hose Connection
- Rubber Washer

Item No	Type	Range	Dial	Std. Pkg	Price / Ea
T1848A-IMP	Import	0 - 100 #	2"	1 Ea	
T1848-IMP	Import	0 - 300 #	2-1/2"	1 Ea	
T1848-IO	Inside/Outside Hose Fittings			1 Ea	

**PRESSURE TESTING**

**GAUGE ACCESSORIES**

**GAUGES**

**AIR VALVES**



- 1/8" mnpt
- Use as inlet for low pressure testing & many other uses.
- Light spring (Snifter valve)

Item No	Description	Std. Pkg	Price / Ea
T1846	Long Schrader Air Valve	25 Ea	
T1846IMP	Short Economy Air Valve	50 Ea	

**HEX BODY / MANIFOLD**



- Chrome Plated Brass
- 1/4" connection for Pressure Gauge
- 1/8" connection for Air Valve
- 3/4" connection to system.
- Used to connect pressure gauges to a system

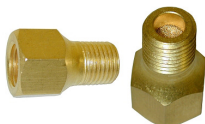
Item No	Std. Pkg	Price / Ea
T1844	1 Ea	

**BELL REDUCER MANIFOLD**



- Heavy Cast Iron
- 1/4" connection for Pressure Gauge
- 1/8" connection for Air Valve
- 3/4" connection to system.
- Includes One Economy Air Valve
- Used to connect pressure gauges to a system

Item No	Std. Pkg	Price / Ea
T1845A	10 Ea	



**SNUBBER**

- Brass construction
- 1/4" mpt x 1/4" fpt

Helps protect pressure gauge from sudden pressure surges.

Item No	Std. Pkg	Price / Ea
T1843	1 Ea	

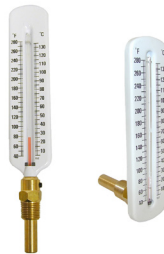
**STEAM SIPHONS**



- Schedule 40 Carbon Steel #A53
- Used to protect pressure gauge from temperatures above 150°F
- Allows the hot medium to cool before entering the pressure gauge
- In most instances an isolating valve is located below the pressure gauge and siphon to ensure that the medium in the siphon stays cool.

Item No	Size	Type	Std. Pkg	Price / Ea
T1850	1/4"	Straight	1 Ea	
T1852	1/4"	Angled	1 Ea	

**THERMOMETERS**



- Easy to read Black on White scale
- 1/2" Threads
- Temperature probe extends 1-3/8" beyond the threaded portion.

- Dual Scale:
- 40° F to 280° F
  - 5° C to 135° C

Item No	Style	Temp. Probe	Std. Pkg	Price / Ea
1422	Straight	Steel	1 Ea	
1423	Straight	Brass	1 Ea	
1424	Angled	Steel	1 Ea	
1425X	Angled	Brass	1 Ea	

**BIG BOY HEAVY DUTY AIR PUMP**



- MaxAir - High Volume Floor Air Pump
- Pressure up gas lines for testing
- Rated 70 P.S.I.
- 22" hose
- Large 1-3/4" diameter steel barrel delivers 50 psi/stroke "provides more air, less effort"
- Quality constructed with big-grip handle
- Stronger, more durable base
- Top performance leather piston for long life
- Positive seal, quick release thumb lock connector

Item No	Std. Pkg	Price / Ea
6021	1 Ea	

**HIGH PRESSURE AIR PUMP W / GAUGE**



- Viaggio - Performance Air Pump
- Rated 160 P.S.I.
- Accurate & easy to read 2" dial Gauge
- 32 mm steel barrel welded to steel base
- Rubberized plastic pad embedded in base for added traction
- Convertible thumb lock connector for Schrader valves and high performance Presta valves
- Handle groove holds hose when not in use
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6022	1 Ea	

**PLASTIC KNOCKOUT PLUGS**



- White Plastic
- Disposable
- 100 pcs per pack - Full packs only
- For use with plastic waste and drain pipe

Item No	Size	Std. Pkg	Price / 100
920	1-1/2"	100 Ea	
921	2"	100 Ea	
922	3"	100 Ea	
923	4"	100 Ea	

**RUBBER TEST CAPS**



- Solid Neoprene Rubber Cap
- Stainless Steel Clamp
- 5/16" Slotted Hex Screw
- Meets ASTM C564

- For capping plastic and cast iron pipe during testing
- Tighten the clamp with a screwdriver or a No-Hub Torque wrench (#T1194-TW)

Item No	Size	Std. Pkg	Price / Ea
951	1-1/2"	25 Ea	
952	2"	25 Ea	
953	3"	25 Ea	
954	4"	25 Ea	

**PNEUMATIC RUBBER TEST PLUGS**



- Use with Cast Iron, PVC, ABS, Copper and Concrete Pipe
- Air Valve and cap
- Code Warning placard
- Chain and Ring supplied (plugs smaller than 8")
- Removeable Eye-Bolt (plugs 8" and larger)
- Cherne™ brand - Made in U.S.A.

Item No	Size	Std. Pkg	Price / Ea
R-1.5	1-1/2"	1 Ea	
R-2	2"	1 Ea	
R-3	3"	1 Ea	
R-4	4"	1 Ea	
R-6	6"	1 Ea	

**RUBBER GASKETS FOR WINGNUT TEST PLUGS**



- Replacement Rubber Gaskets
- For use with Wingnut Test Plugs

Item No	Size	Std. Pkg	Price / Ea
R52	2"	1 Ea	
R53	3"	1 Ea	
R54	4"	1 Ea	
R55	5"	1 Ea	
R56	6"	1 Ea	
R58	8"	1 Ea	

**SNAP-TITE TEST PLUGS**



- Stainless Steel hardware
- For use from -50°F to 250°F
- Provides a water-tight or air-tight seal for testing.
- Neoprene rubber offers good resistance to ozone & most chemicals

Item No	OD Size	Nom. Size	Std. Pkg	Price / Ea
6087S	5/8"	1/2"	1 Ea	
6088S	7/8"	3/4"	1 Ea	

**T-TYPE TEST PLUGS**



- Stainless Steel hardware
- Solid Brass T-handle
- For use from -50°F to 250°F
- Provides a water or airtight seal for testing, plating or sealing
- Neoprene Rubber offers good resistance to ozone and most chemicals

Item No	Size	Std. Pkg	Price / Ea
6089T	1"	1 Ea	
6090T	1-1/4"	1 Ea	
6091T	1-1/2"	1 Ea	
6092T	2"	1 Ea	

**TEST PLUGS FOR SOIL PIPE**



- Economy Type "B" Plugs
- For Cast Iron and Plastic Pipe
- Molded Rubber Gasket
- Galvanized Steel Flanges

Item No	Size	Std. Pkg	Price / Ea
6059	1-1/2"	12 Ea	
6068	2"	12 Ea	
6069	3"	12 Ea	
6084	4"	12 Ea	
6086	6"	1 Ea	

**WINGNUT TEST PLUGS**



- For Testing Cast Iron Soil Pipe drainage systems
- Maximum 10 psi

Item No	Size	Std. Pkg	Price / Ea
905	2"	1 Ea	
906	3"	1 Ea	
907	4"	1 Ea	
908	5"	1 Ea	
909	6"	1 Ea	
910	8"	1 Ea	
911	10"	1 Ea	



**EZ-PLUG**



- Combination test plug & stub-out for drop eared ell
- 1/2" MIP
- No thread seal required
- Reusable – long lasting
- Smooth at thread end for easy plastering

No tools required - manual installation with no time wasted applying & removing thread tape after each use!

Cost-effective, saving time and labor

Item No	Std. Pkg	Price / Ea
6167P	1 Ea	

TOOLS

POLY SHEETING / DROP CLOTH

CLEANING / PROTECTIVE

POLY SHEETING / DROP CLOTH



Economical protection from dust, dirt and moisture

- Covers warehouse equipment, machinery, construction materials and skids.
- Replaces expensive drop cloths.
- Protect furniture & flooring while painting/cleaning.
- Ideal cover for lumber, walls and scaffolding.
- Hundreds of additional uses.

Item No	Width	Length	Thick	Color	Material	Std. Pkg	Price / Rl
PSC4M10100	10'	100'	4 mil	Clear	Polyethylene	1 Rl	
PSC08M0912	9'	12'	0.8 mil	Clear	Plastic	6 Rl	

WYPALL TERI TOWELS



Pound for pound, WYPALL X60 Wipers absorb more than 2 times as much water as rags. They bring the absorbing power of HydroKnit technology (for superior absorbency) to a lighter-weight wiper.

Designed to outperform laundered rags, WYPALL X60 Wipers help raise the standard for general-purpose wipers at a terrific value. They don't use adhesives or binders, so they'll leave no residue behind and they're reinforced for strength when wet or dry. These cleaning towels are so sturdy that they can often be used more than once.

When effectiveness and value top your list of criteria, you can trust WYPALL X60 Reusable Wipes to deliver.

- Color: White
- Material: Hydro Knit (Dry)
- Sheet Length: 16.8"
- Sheet Width: 9.1"
- Sheets/Box: 125
- Wipe Type: Dry Wipes
- Application: General Purpose, Hand Washing
- Ideal for applying thinners and solvents as well as removing lubricants, grease, soil and adhesives

Item No	Std. Pkg	Price / Box
WIPE-X60	1 Box	

SHOP RAGS



Reclaimed terry towel rags  
Great for spill clean-up and general cleaning.

Rag sizes and piece counts may vary.

Bulk packed - 5 lbs. per box

Colored rags work well in most cleaning applications but may not be appropriate for use with strong chemicals that may cause color bleed.

Item No	Std. Pkg	Price / Box
RAG-TMC05	1 Box	



CELLULOSE SPONGE

- Material: Cellulose
- Color: Yellow
- Size: Medium
- Shape: Rectangular
- Length: 6.25"
- Width: 4.125"
- Height: 1.625"

Cellulose sponges are 10 times more absorbent than polyurethane sponges. Stronger, less likely to fall apart.

Item No	Std. Pkg	Price / Ea
SP02	6 Ea	



SAFETY ZONE NO-SLIP SHOE COVERS

- Blue Polypropylene shoe cover
- Bottom Treads reduce slipping
- 100% latex free
- Durable and comfortable
- Protects shoes
- Protects flooring

- 100/bag, 300 per case (Order in multiples of 100)

Safety Zone Shoe Covers are excellent general use shoe covers. They offer your shoes excellent protection from outside materials as well as keeping dirty shoes from ruining floors. These shoe covers are useful in many different working situations such as painting, cleaning, and auto care. Safety Zone shoe covers. Safety Zone shoe covers are trusted across multiple industries nationwide.

Item No	Std. Pkg	Price / 100
6308	100 Ea	



SHUBEE WATERPROOF SHOE COVERS

- Textured plastic, up to size 18 boot
- 40 pairs (80 shoe covers total) per box
- Waterproof, plastic material

Designed for those who work in construction, plumbing, heating and air, pest control and other service industries or for home owners wanting a low-cost way to help keep their floors clean and dirt free.

- Stronger than other shoe covers on the market

Item No	Std. Pkg	Price / Bx
6310	1 Bx	



**LATEX GLOVES**

- Grade: Industrial 5-mil
- Color: White.
- Sizes: Large and X-Large.
- Glove Length: 9"



- 100% natural latex provides a barrier protection from incidental splash & contact with acids, bases, and alcohols.
- Ambidextrous glove stretches & conforms to either hand for superior dexterity & sensitivity versus disposable vinyl.
- Rolled cuff gives a better fit and reduces tearing.
- Lightly powdered styles have corn starch powder for easy donning and help keep hands cool.
- The textured finish offers excellent wet grip for safer and easier handling tasks.
- Work applications include small parts handling and assembly, food processing and quality control.
- 100 gloves per box.
- Sold by the box.
- Made from Component Materials which comply with FDA Regulations for Food Contact. 21CFR 170-199
- Caution: This product contains natural rubber latex which may cause allergic reactions.

Item No	Size	Powdered	Std. Pkg	Price / Bx
6312L	L	Yes	1 Bx	
6312XL	XL	Yes	1 Bx	
6313XL	XL	No	1 Bx	



**JERSEY GLOVES**

- Fabric Weight: 8 ounce
- Color: Brown
- Key advantages of jersey knits over cotton canvas are they have more pliability and elasticity.
- Jersey knits conform to the worker's hand providing sense of touch and greater dexterity.
- The close fit increases the insulation of the glove.
- The clute pattern & cotton/poly blend material provides soft, flexible comfort.
- Knitwrist holds glove on snugly & keeps debris out.
- Applications include general plant use, assembly, & any task requiring dexterity over cotton canvas.
- Sold by the dozen.

Item No	Std. Pkg	Price / Pr
6320	12 Pr	



**NITRILE GLOVES**

- Grade: Industrial 4-mil
- Color: Blue
- Sizes: Large and X-Large
- Glove Length: 9"



- Nitrile is stronger and more durable than disposable latex or vinyl gloves.
- Nitrile offers an excellent barrier against a broad range of chemicals for incidental splash and contact.
- Ambidextrous glove stretches to conform to the hand for enhanced dexterity and tactile sensitivity.
- Rolled cuff gives a better fit and reduces tearing.
- Lightly powdered styles have corn starch powder for easy donning and help keep hands cool.
- Textured finish offers excellent wet grip for safer and easier handling task.
- Work applications include assembly, biohazards, chemical processing, food processing, inspection and quality control.
- 100 gloves per box.
- Sold by the box.
- Made from Component Materials which Comply with FDA Regulations for Food Contact. 21CFR 170-199

Item No	Size	Powdered	Std. Pkg	Price / Bx
6316L	L	Yes	1 Bx	
6316XL	XL	Yes	1 Bx	
6317L	L	No	1 Bx	
6317XL	XL	No	1 Bx	



**LEATHER PALM DENIM WORK GLOVES**

- Size: Large
- Shoulder split leather provides economical protection from abrasive tasks and a good grime barrier.
- Provides mild snag resistance when handling jagged-edge metal.
- Inexpensive for dirty applications where gloves can be disposed after use.
- Features gunn pattern, wing thumb, full leather index finger, knuckle strap, leather fingertips
- Safety cuff: starched 2.5" gauntlet for additional forearm protection.
- Work applications include construction, maintenance and general plant use.

Item No	Std. Pkg	Price / Pr
6322	1 Pr	

TOOLS

PAINT

CHEMICALS (PAINT, LUBRICANTS, SEALANTS, CAULK)



**RUST-OLEUM®  
INDUSTRIAL CHOICE 17 OZ.  
INVERTED  
MARKING SPRAY PAINT**

A general purpose inverted marking paint. Use for marking concrete, pavement, gravel, grass and more. Ideal for marking the location of underground utilities at construction sites where identification is desired.

- Best resistance against premature fading
- No mess spray tip keeps paint off fingers
- Dries fast less than 5 minutes
- Approx. 600 linear ft. - 700 linear ft. at 1 inch wide

Hazardous Material - Ground Shipping Only

Proposition 65 Information

WARNING: Cancer and Reproductive Harm  
www.P65Warnings.ca.gov

Item No	Color	Size	Std. Pkg	Price / Can
MP-FO	Orange	17 oz.	6 Can	



**GREASE**

- Use to lubricate faucet stems, threads, packing, O-rings, gaskets and more.

Item No	Size	Std. Pkg	Price / Ea
C1005	0.5 Oz.	1 Ea	
C1025	2.5 Oz.	1 Ea	



**WD-40® SMART STRAW®**

- Now you can use WD-40 to protect and lubricate thousands upon thousands of items – without ever losing the straw again!
- New Smart Straw features a permanently attached straw that sprays two ways. Simply flip it up for a precision stream or down for a regular spray action.

- 12 oz Can

Item No	Std. Pkg	Price / Can
C1212	1 Can	



**OILER - PUMP TYPE**

- Type: Thumb Pump
- Spout: 8" Straight Rigid
- Material: Die-Cast Zinc
- Capacity: 16 oz.
- Industrial oiler for tough jobs.
- High pressure thumb-pump
- Precision ground piston
- Zinc Plated Top Cap
- Powder coated Copper Bronze Finish
- Spout is removable from top cap & handle assembly
- Delivers a drop or a stream of oil
- Stays primed for instant use
- Made in U.S.A.

Item No	Std. Pkg	Price / Ea
6618	1 Ea	



**OILER - PISTOL PUMP TYPE  
WITH FLEXIBLE SPOUT**

- Type: Pistol Pump
- Spout: 6" Flexible
- Material: Die-Cast Zinc
- Capacity: 6 oz.
- Flexible spout features Leakproof joints
- Flared bottom to prevent tipping.
- Powder Coated Copper Bronze Finish with Zinc Plated Top Cap
- Made in U.S.A.

Item No	Std. Pkg	Price / Ea
6620	1 Ea	



**FOAM SEALANT**

- 12 Oz. Can
- Expands to 3 times original volume to form a durable, air-tight and waterproof bond to wood, metal, masonry, glass and most plastics
- Used to fill cracks and holes, seal and insulate, stop drafts
- Dries tack free in 15 minutes
- Full cure in 8 hours
- 12 Cans Per Carton
- Full Cartons Only due to hazardous material shipping requirements

Item No	Std. Pkg	Price / Can
C3512	12 Can	



**CAULK**

RectorSeal® General Purpose Silicone Sealant is a premium quality 100% RTV silicone caulk that remains permanently flexible.

- Size: 10.3 oz Tube
- Ideal for sealing around electrical panels, windows, doors, pipes, vents, corner joints, aluminum siding and other interior / exterior building materials.

Item No	Color	Std. Pkg	Price / Ea
C3010C	Clear	1 Ea	
C3010W	White	1 Ea	

**CAULKING GUN**



- Holds Standard 10-1/2" oz. Cartridges
- Piston Rod with Double Friction Plate
- Long Trigger Leverage
- Thumb Pressure Release
- Painted Steel Frame

Item No	Std. Pkg	Price / Ea
6720	1 Ea	

**SHAVE HOOK**



- Use to remove old caulking, paint, moulding, etc.
- Tempered Steel, Oval Blade
- Hardwood Handle

Item No	Std. Pkg	Price / Ea
6461	1 Ea	

**PUTTY**



- Oatey Plumber's Putty
- Stainless fixture setting compound for setting frames, faucets, stainer baskets, etc.
- Made of easily workable soft, pliable material that will stay flexible and will not crack or shrink in a plastic container
- Not for use on marble or plastic

Item No	Size	Std. Pkg	Price / Ea
C2514A	14 oz	1 Ea	
C2550A	5 Lbs	1 Ea	



**PUTTY KNIFE**

- Polished tempered steel blade
- Blade is 1-1/4" wide x 3-3/4" long
- Durable, solid 4" plastic handle

Item No	Std. Pkg	Price / Ea
6360	6 Ea	

**PIPE DOPE**



- RectorSeal® No. 5® pipe thread sealant is a soft-set, slow drying compound which seals, lubricates, and protects threaded pipe and fittings. It can be pressurized immediately for piping up through 2" and 100 psi (for natural gas, air and water only) and is ideal for application with a wide variety of fluids and gases, including potable water applications.

- Recommended for use on threaded galvanized steel, iron, brass, copper, aluminum, stainless steel, polyethylene, fiberglass reinforced and PVC pipe. Not recommended for use with ABS pipe or Oxygen.
- Conforms to Federal Spec. TT-S-1732.
- Certified to NSF/ANSI Standard 61, Annex G

Item No	Size	Std. Pkg	Price / Ea
C2005	1/2 pt	1 Ea	
C2006	1 pt	1 Ea	



**WET-R-DRI ROOFING CEMENT 1 GALLON CAN**



Wet-R-Dri All-Season Roof Patch is heavy-duty, fibered repair mastic that's designed to patch roof surfaces.

This trowel-grade, fiber-reinforced cement is ideal for repairing cracks, seams and holes in a wide range of roofing materials and is formulated for year-round use. It also works great in new construction and in setting flashings, drip edges and roofing material edges.

- Covers approximately 12 sq. ft. per gallon.
- Suitable for year-round use in both wet and dry conditions
- Ideal for repairing cracks, seams and holes in many common roofing materials
- Seals and stops leaks around flashings, skylights, vent pipes, chimneys and valleys
- Can be used below-grade as a heavy-duty foundation waterproofing and damp-proofing agent
- Use for both repair and new construction
- Thick, trowel-grade consistency
- Fiber-reinforced formula provides durability and longevity

Item No	Std. Pkg	Price / Ea
C3601	6 Ea	

TOOLS

PAINT AND DOPE BRUSHES

BRUSHES



PAINT AND DOPE BRUSHES

- Natural bristles
- Use with pipe cleaners, thread cutting oil, paint, pipe dope and more
- Full Cartons Only

Item No	Size	Std. Pkg	Price / Ea
6532	1"	12 Ea	
6531	2"	12 Ea	



ACID BRUSH



- Natural Bristle Brush
- 5-1/4" Bright Steel Handle
- 144 brushes per box
- Full Cartons Only

Item No	Size	Width	Std. Pkg	Price / Gr
804	#1	3/8"	1 Gr	
804A	#2	1/2"	1 Gr	



COPPER TUBE BRUSH

- Female Copper Tube Brush
- Use to clean copper water tube ends for soldering
- Also useful for cleaning battery terminals

Item No	OD Size	Std. Pkg	Price / Ea
800	5/8"	6 Ea	
801	7/8"	6 Ea	

4 IN 1 FITTING BRUSH



- Tube Cleaning and Fitting Brush
- High Impact Plastic
- High Carbon Steel Bristles
- Replaceable Brushes
- For 1/2" and 3/4" Copper

Item No	Std. Pkg	Price / Ea
805	1 Ea	



BRUSH REPLACEMENT KIT

- 1/2" & 3/4" Replacement Brushes
- For 4 in 1 Fitting brush (#805)

Item No	Std. Pkg	Price / Kt
805R	1 Kt	



ECONOMY FITTING BRUSHES

- Economy Brush
- Plastic Handles
- Cleans / De-Burrs Copper Tubing and Fittings

Item No	Nom. Size	Std. Pkg	Price / Ea
806	1/4"	12 Ea	
807	3/8"	12 Ea	
808	1/2"	12 Ea	
809	3/4"	12 Ea	
810	1"	12 Ea	
811	1-1/4"	6 Ea	
812	1-1/2"	6 Ea	
812-A	2"	6 Ea	



PREMIUM FITTING BRUSHES

- Deluxe Brush
- Birch Wood Handles
- Cleans / De-Burrs Copper Tubing and Fittings

Item No	Nom. Size	Std. Pkg	Price / Ea
806W	1/4"	12 Ea	
807W	3/8"	12 Ea	
808W	1/2"	12 Ea	
809W	3/4"	12 Ea	
810W	1"	12 Ea	
811W	1-1/4"	6 Ea	
812W	1-1/2"	6 Ea	
812AW	2"	6 Ea	

WIRE BRUSH



- Steel Wire set in Hardwood Handle
- Stiff Bristles to Clean and Rough Surfaces

Item No	Std. Pkg	Price / Ea
6523	1 Ea	





**FLAT BASTARD FILES**

- Bastard cut
- Rectangular shape
- Single cut on sides and edges

Item No	Length	Std. Pkg	Price / Ea
6780	6"	12 Ea	
6782	8"	12 Ea	
6784	10"	12 Ea	



**HALF ROUND BASTARD FILES**

- Rounded on 1 side, Flat on opposite side
- Round side is bastard cut
- Flat side is double cut

Item No	Length	Std. Pkg	Price / Ea
6792	8"	12 Ea	
6794	12"	6 Ea	



**TAPERED FILES**

- Single cut
- Triangular shape
- For filing saws with 60° angle teeth

Item No	Length	Std. Pkg	Price / Ea
6796	6"	12 Ea	



**PLUMBER'S PADS**

- Maroon Copper Cleaner Pads
- 2" x 6" pad
- Fine grade, excellent for cleaning copper and other soft metals
- Does not smolder like steel wool.
- 10 pads per bag
- Sold by the bag

Item No	Std. Pkg	Price / Bg
818	1 Bg	



**STANDARD SANDCLOTH**

- The most widely used water-resistant product for cleaning copper tubing & fittings.
- Tough aluminum oxide, 120 grit grain provides the perfect combination of strength and flexibility
- Dispenser box

Item No	Width x Length	Std. Pkg	Price / Ea
813	1-1/2" x 10 yards	24 Ea	
814	1-1/2" x 25 yards	12 Ea	



**OPEN MESH SANDCLOTH**

- Open Nylon Fabric
- Phenolic Resin Adhesive makes it waterproof and rugged
- Aluminum oxide 180 grit grain coated on both sides of the nylon backing
- A very long-lasting sharp cutting plumbers roll
- Small hole size makes this product very flexible
- Dispenser box

Item No	Width x Length	Std. Pkg	Price / Ea
816	1-1/2" x 5 yards	24 Ea	
817	1-1/2" x 10 yards	24 Ea	



**WET-CUT SANDCLOTH**

- Exclusive epoxy acrylic bonding system is 100% impervious to bonding degradation by water, cutting oils, grease, chemicals or other solvents.
- Aluminum oxide abrasive: fast-cutting & long-lasting. Abrasive will not shed or load from exposure to solvents
- Use wet or dry
- Dispenser box

Item No	Width x Length	Std. Pkg	Price / Ea
819-5	1-1/2" x 5 yards	24 Ea	
819-10	1-1/2" x 10 yards	24 Ea	
819-25	1-1/2" x 25 yards	12 Ea	

TOOLS

PIPE SLEEVING FOR COPPER TUBING

PIPE SLEEVING FOR COPPER TUBING



- Available in 6 mil and 10 mil
- Protects supply tubing 1/2" to 1" from lime reaction in concrete
- Minimizes stress by allowing expansion and contraction of pipe

- Color coded: Red for hot; Blue for cold
- UPC approved and IAPMO listed
- Dispenser box

Item No	Color	Mil	Length	Tube Size	Std. Pkg	Price / RI
5040B	Blue	6	200 Ft.	1/2" - 1"	1 RI	
5040R	Red	6	200 Ft.	1/2" - 1"	1 RI	
5042B	Blue	10	100 Ft.	1/2" - 1"	1 RI	
5042R	Red	10	100 Ft.	1/2" - 1"	1 RI	

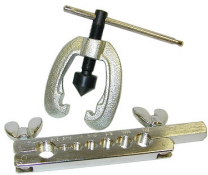


HEAVY DUTY FLARING TOOL

- One Piece Heavy Duty Design
- Comfort Grip Handles
- Adjustable Gripping Pressure
- Accomodates a wide range of metal tubing
- For O.D. Sizes: 3/16", 1/4", 5/16", 3/8", 1/2", 5/8"

Item No	Std. Pkg	Price / Ea
6494	1 Ea	

TWO-PIECE FLARING TOOLS



- Drop forged yoke with screw drive flare head
- Makes a smooth flare
- Serrated grip holds tubing
- Split style flare base
- Large wing nuts
- Long handle for leverage
- For O.D. Sizes: 3/16", 1/4", 5/16", 3/8", 1/2", 5/8"

Item No	Type	Std. Pkg	Price / Ea
6492	USA	1 Ea	
6492IMP	Import	1 Ea	

SWAGING TOOL



- Copper Swedge Tool
- Use on copper and aluminum tube and other thin-walled tubing
- Tool expands ID of tube for solder connection
- Expands ID to 3/8", 1/2" or 3/4" I.D.
- Heat Treated Carbon Steel

Item No	Std. Pkg	Price / Ea
6502	1 Ea	



3-N-1 HUSKY TUBE BENDER

- Bends 1/4", 5/16" and 3/8" O.D. soft metal tubing.
- Features shoe-handle design for optimal bending
- Black powder-coated finish prevents corrosion
- Easy to read angle markings along tube bender for ease of use

Item No	Std. Pkg	Price / Ea
6517	1 Ea	

TUBE BENDING SPRING



- Size: 1/2" OD
- Slipover-Type Bending Spring
- For use on supply lines and copper tubing

Item No	Std. Pkg	Price / Ea
6519	1 Ea	

COMPRESSION SLEEVE PULLER



- Quick and easy way to remove leaking compression sleeves without damaging walls.
- Armless design screws directly into compression nut for fast removal of compression sleeve or ferrule.

- For 1/2" (5/8" actual O.D.) compression fittings only.

Item No	Std. Pkg	Price / Ea
6762	1 Ea	

MIDGET TUBE CUTTER



- Pocket-size Mini
- Cuts 1/8" to 5/8" tubing
- Carded for Hangup Display

Item No	Std. Pkg	Price / Ea
6489	1 Ea	

ECONOMY TUBE CUTTER



- Cuts 3/16" to 1-1/8" tubing
- Carded for Hangup Display

Item No	Std. Pkg	Price / Ea
6490	1 Ea	

HEAVY DUTY TUBE CUTTER



- Cuts 5/8" up to 2-1/8" Copper Tubing
- Cuts up to 1" Steel Pipe
- Carded for Hangup Display

Item No	Std. Pkg	Price / Ea
6491	1 Ea	

COPPER TUBE TOOLS



**PVC PIPE CUTTERS**

- High Carbon Steel Blades
- Aluminum Alloy Handles
- Ratchet Action
- Cutters are Individually Boxed

Item No	Size	Std. Pkg	Price / Ea
6473	1"	1 Ea	
6474	1", 1-1/4"	1 Ea	



**1" BLADE FOR 1" PVC PIPE CUTTER**

- High Carbon Steel Replacement Blade
- Individually Carded

Item No	Std. Pkg	Price / Ea
6475	1 Ea	



**SPRINGS FOR 1" PVC PIPE CUTTER**

- Spring Replacements

Item No	Std. Pkg	Price / Set
6473-S	1 Set	



**2" PVC PIPE CUTTER**

- High Carbon Steel Blade
- For cutting PVC & Polyethelene Pipe
- Aluminum Alloy Handle
- Ratchet Action
- Cuts pipe up to 2-1/2" diameter
- Cuts pipe faster than a hacksaw
- Hooked jaw holds pipe in position
- Makes a clean, smooth cut - leaves no burrs
- Individually Boxed

Item No	Std. Pkg	Price / Ea
6476	1 Ea	



**2" BLADE FOR 2" PVC PIPE CUTTER**

- High Carbon Steel Replacement Blade
- Individually Carded

Item No	Std. Pkg	Price / Ea
6477	1 Ea	



**SPRINGS FOR 2" PVC PIPE CUTTER**

- Spring Replacements

Item No	Std. Pkg	Price / Set
6476-S	1 Set	

**INSIDE PVC PIPE CUTTER**



- Quickly cuts PVC & ABS pipe from the inside
- Heat Treated High Speed Steel Blade
- Zinc Plated Steel Hex Shaft
- Cut off Closet Flange, Tub Waste & Overflow, Shower Drains, etc.
- Many hard to reach applications
- Also cuts wood for sink rims
- Carded for hangup

Item No	Description	Std. Pkg	Price / Ea	24	192
6471	Inside PVC Pipe Cutter	24 Ea			
6471B	Replacement Blade Only	2 Bl			

**ADJUSTABLE HACKSAW**



- Heavy Duty Adjustable Steel Frame
- Accepts 8", 10" and 12" blades
- Blade can be aligned Teeth up, down, left or right
- Includes one 10" blade
- Durable Steel Handle with comfortable plastic grip

Item No	Size	Std. Pkg	Price / Ea
T352-IMP	8" - 12"	1 Ea	



**STANLEY® HACKSAW BLADES**

**F series**

- High Speed Steel
- Cuts most metals, including unhardened tool steel and stainless.
- One blade per hang-up card

**T series**

- Carbon Steel
- Cuts mild steel, cast iron, aluminum, copper
- Two blades per hang-up card

Item No	Type	Length	Teeth / Inch	Std. Pkg	Price / Bl
THB1018F	High Speed Steel	10"	18	10 Bl	
THB1024F	High Speed Steel	10"	24	10 Bl	
THB1218F	High Speed Steel	12"	18	10 Bl	
THB1224F	High Speed Steel	12"	24	10 Bl	
THB1232F	High Speed Steel	12"	32	10 Bl	
THB1018T	Carbon Steel	10"	18	2 Bl	
THB1024T	Carbon Steel	10"	24	2 Bl	
THB1218T	Carbon Steel	12"	18	2 Bl	
THB1224T	Carbon Steel	12"	24	2 Bl	
THB1232T	Carbon Steel	12"	32	2 Bl	

TOOLS

MIDGET HACKSAWS AND BLADES

MIDGET HACKSAW



- Quickly cut wood, plaster, steel, brass, aluminum
- Nickel plated steel frame
- 1/4" x 6" blade for fine close quarters cutting

Item No	Description	Std. Pkg	Price / Ea
6255	1/4" x 6" Mini Hacksaw	12 Ea	
6255A	1/4" x 6" Blade Only - Import	5 Ea	

8" E-Z STROKE PIPE SAW



- For smooth, fast, accurate cutting.
- 8" Blade with Tri-edge teeth
- Pull-stroke cutting action
- Cuts plastic pipe and wood
- For under cut, flush cut, pipes, precision, pruning

Item No	Std. Pkg	Price / Ea
6260	1 Ea	

PVC PIPE SAW BLADE



- PVC Pipe Saw Replacement Blade
- 18" Hardened Steel Blade has 10 Teeth / Inch
- Cuts PVC, ABS pipe, wood, drywall, etc.

Item No	Std. Pkg	Price / Ea
6278B	1 Ea	

CABLE SAW



- 36" Length
- Rust-Proof Cable
- Cuts PVC Fast and Easy
- Cuts up to 4" Pipe
- Requires Only 1/4" Clearance
- Perfect for Tight Working Areas
- Individually Packed in a Resealable Bag

Item No	Std. Pkg	Price / Ea	36	72
6250A	1 Ea			

COMPASS SAW



- High Carbon Steel Blade
- Full Sized Pistol Grip ABS Handle
- Handle doubles as a 90° Square

Item No	Description	Std. Pkg	Price / Ea
6265	12" Compass Saw	1 Ea	

ALL-PURPOSE SNIPS



- Serrated Edged Blades
- Drop Forged, Tempered, Precision Milled and Fully Polished blades
- Compound Action Handles of high strength steel, and covered with color coded cushion grips for powerful non-slip usage

- Safety Latch for extra protection
- Carded for hang-up display

Item No	Style	Color	Type	Std. Pkg	Price / Ea
T303L	Left	Red	Proto	1 Ea	
T303L-IMP	Left	Red	Import	1 Ea	
T303S-IMP	Straight	Yellow	Import	1 Ea	
T303R	Right	Green	Proto	1 Ea	
T303R-IMP	Right	Green	Import	1 Ea	

UTILITY KNIFE



- Solid Die Cast construction
- Retractable Blade
- Aluminum alloy handle
- Accepts Standard Blades

Ideal for cutting plastic, leather, linoleum, rope, card board, etc.

Item No	Std. Pkg	Price / Ea
6358	6 Ea	

CUTTING TOOLS (SAWS, SNIPS, ETC)

**UTILITY KNIFE BLADES**



- Industrial Quality Replacement Blades: 0.025 Steel
- Includes safety dispenser case
- Packaged 10 blades per dispenser
- Carded for retail hang-up display

Item No	Std. Pkg	Price / Crd
6359	1 Crd	

**MEASURING TAPES**



- 1" x 25 Foot
- 1/32" Graduations,
- 1/8" Graduations are enumerated
- High Impact ABS case in neon Orange
- Heavy Duty Return Spring
- New Easy Grip Design
- End securely set with 3 Rivets
- Metal belt clip • Positive lock
- Countertop display with every 24 tapes

Item No	Color	Description	Std. Pkg	Price / Ea	24
6575-O	Orange	1" x 25 Ft Tape	24 Ea		

**AWL / HAND PUNCH**



- Roll forged chrome plated steel shaft runs through the handle
- 1/4" shaft measures 4" from tip to handle
- Hardwood handle with flat sides prevents turning
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6440	1 Ea	

**MASONRY DRILLS**



- Carbide Tip
- Ideal for Concrete, Brick and Tile

Item No	Size	Std. Pkg	Price / Ea
T11-3/16	3/16"	1 Ea	
T11-1/4	1/4"	1 Ea	
T11-5/16	5/16"	1 Ea	
T11-3/8	3/8"	1 Ea	
T11-1/2	1/2"	1 Ea	

**TAPERED THREADED TAPS**



- Tapered Threaded NPT Pipe Taps
- High Carbon Steel
- Taper NPT Pipe Tap
- Tap Size is etched on each tool

Item No	Size	Std. Pkg	Price / Ea
6240	1/8"	1 Ea	
6241	1/4"	1 Ea	
6242	3/8"	1 Ea	
6243	1/2"	1 Ea	
6244	3/4"	1 Ea	
6245	1"	1 Ea	
6246	1-1/4"	1 Ea	
6247	1-1/2"	1 Ea	
6248	2"	1 Ea	

**SOCKET SAVER / RAMBITS**



- PVC Fitting Saver Tool
- Removes Schedule 40 plastic pipe from hub
- Cuts ABS or PVC DWV pipe below slab
- Fits 1/2" variable speed power drill



Item No	Size	Std. Pkg	Price / Ea
6142A	1/2"	1 Ea	
6142B	3/4"	1 Ea	
6142C	1"	1 Ea	
6142D	1-1/2"	1 Ea	
6142E	2"	1 Ea	
6142F	3"	1 Ea	
6142G	4"	1 Ea	

TOOLS

PIPE AND SCREW EXTRACTORS

EXTRACTORS - PIPE, SCREW & NIPPLE



PIPE AND SCREW EXTRACTORS

- The square shape of these extractors gives the tool the ability to remove broken bolts, screws & pipes with minimum deformation of the broken part.
- The forged construction imparts an extra degree of toughness, which reduces extractor breakage.
- These forged extractors will not chew up or expand the object being removed.

To remove the broken threaded part:

- Drill a hole in the end of the broken part (left hand spiral, heavy duty drill recommended)
- Insert extractor & turn counter clockwise using a wrench on the exposed end of the extractor.
- The broken part should unscrew without damage to the threads.

Item No	Small End Size	Overall Length	Stud Screw or Bolt Size	Drill Size	Pipe Size	Std. Pkg	Price / Ea
T9525	11/32"	3-1/4"	5/8"	3/8"	3/8"	1 Ea	
T9526	1/2"	4-1/2"	7/8"	9/16"	1/2"	1 Ea	
T9527	19/32"	4-7/8"	1", 1-1/8"	21/32"	1/2"	1 Ea	
T9528	23/32"	5-3/8"	1-1/4", 1-3/8"	13/16"	3/4"	1 Ea	
T9529	31/32"	5-1/2"	1-1/2"	1-1/16"	1"	1 Ea	



NIPPLE EXTRACTORS

- High Carbon Steel
- For removing broken screws, bolts, and other threaded parts
- The extractor is inserted into a pre-drilled hole & the broken part is backed out with a wrench
- Also for turning threaded pipe sections

Item No	Size	Std. Pkg	Price / Ea
6121	1/8", 1/4"	1 Ea	
6123	3/8"	1 Ea	
6124	1/2"	1 Ea	
6125	3/4"	1 Ea	
6126	1"	1 Ea	



RIP

HAMMERS

- Professional grade
- 16 oz. forged hardened steel head



CLAW

- Black oxide finish w/ polished face
- Wooden handle

Item No	Style	Std. Pkg	Price / Ea
6586	Rip	1 Ea	
6587	Curved Claw	1 Ea	

COLD CHISELS



- Designed to cut wrought iron, cast iron, steel, brass, bronze, copper, aluminum, bolts, nuts and rivets.
- Modified parabolic striking end for greater resistance to mushrooming and chipping
- ANSI Spec: B209.1

Item No	Blade Width	Strike End	Length	Std. Pkg	Price / Ea
T86A1X8	13/16"	15/16"	8-3/8"	1 Ea	
T86A1/2	5/8"	1/2"	6-3/4"	1 Ea	
T86A5/8	3/4"	19/32"	6-7/8"	1 Ea	
T86A3/4X12	7/8"	23/32"	12"	1 Ea	
T86A3/4X8	7/8"	23/32"	8"	1 Ea	
T86A7/8X8	1"	13/16"	8-1/8"	1 Ea	



HOSE PLIERS

- 8" Long
- Drop forged steel
- Chrome plated
- Installs & removes wire spring tension clamps
- Two position jaws grip full range of clamp sizes
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
T252	1 Ea	



SLIP-JOINT PLIERS

- General Purpose Utility Combination Pliers
- Chrome Plated
- Drop Forged Steel
- Vinyl Cushion Grips
- Two Position Jaws
- Carded for hang-up display

Item No	Size	Std. Pkg	Price / Ea
T276	6"	1 Ea	
T278	8"	1 Ea	
T280	10"	1 Ea	



NEEDLE-NOSE PLIERS

- Drop Forged Steel
- Vinyl Cushion Grips
- Side Cutter
- Solid Joint Construction
- Carded for hang-up display

Item No	Size	Std. Pkg	Price / Ea
T286	6-1/2"	1 Ea	
T288	8"	1 Ea	

**HEAVY DUTY WATER PUMP PLIER**



- 10" Long
- Drop Forged Alloy Steel
- Multiple position plier with 32° offset head
- 2" maximum parallel serrated jaw opening, extra deep
- Satin Finish with Zinc Plating
- Vinyl Grips resist water, acid, alkali solutions, grease, oil and chemicals
- Grip Tite Clip for added strength in holding adjustment position
- Made in U.S.A.

Item No	Std. Pkg	Price / Ea
T870	1 Ea	



**PIPE CRIMPER**

- Ergonomic angled offset design
  - Heat treated blades for longer wear
  - Hardened pivot bolt
  - Vinyl grips
  - Made in USA
- Crimps up to 1-5/8" back from end for good overlap connection
  - 5 Blades make uniform crimps on sheet metal up to 20 gauge

Ideal for reducing the diameter of round duct, sheet metal pipe, and downspouts so they can be inserted into another pipe of similar size

Recommended for light or heavy piping -- furnace, smoke, square, conductor; wall stacks, air ducts, water heater vent pipes, and downspouts

For natural indraw on metal, always start with the three blades on top

Item No	Std. Pkg	Price / Ea
6234	1 Ea	

**6-N-1 SCREWDRIVERS**



- Includes 2 double sided bits:
- #1 Phillips x 3/16" slotted
  - #2 Phillips x 1/4" slotted tips
- 1/4" and 5/16" nut drivers built into the reversible shaft
- Shaft & handle feature ball & spring for positive fit
  - Highly Visible Neon GREEN and ORANGE Handles
  - Packaged 12 per counter-top display

Item No	Std. Pkg	Price / Ea
T606-MX	12 Ea	

**ADJUSTABLE CRESCENT WRENCH**



- Chrome Plated
- Drop Forged Steel
- Carded for hang-up display

Item No	Size	Std. Pkg	Price / Ea
T708	8"	1 Ea	
T710	10"	1 Ea	
T712	12"	1 Ea	



**7 PC HEX WRENCH SET - PROTO**

- Includes 7 SAE Hex Keys
- Sizes: 5/64", 3/32", 1/8", 5/32", 3/16", 7/32" and 1/4"
- Overall lengths of the hex keys range from 1-7/8" to 3-1/4"
- Molded Plastic Holder included
- Made in U.S.A.

Item No	Std. Pkg	Price / Ea
T4977	1 Ea	



**8 PC HEX WRENCH SET**

- Includes 8 SAE hex keys
- Sizes: 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32" and 1/4"
- Includes a Key Ring with Spring Holders
- Carded for hang-up display
- Import

Item No	Std. Pkg	Price / Ea
T4977-IMP	1 Ea	

**RATCHETING BOX WRENCH**



- Different 12pt (double hex) size at each end
- Offset 25° at both ends for more convenient use in confined spaces
- Quick-flip reversing lever for instant ratchet reversal
- Chrome-plated finish for rust resistance

Item No	Size	Std. Pkg	Price / Ea
T1190	3/8" x 1/16"	1 Ea	
T1191	1/2" x 9/16"	1 Ea	

**TOOLS**

**PIPE & NIPPLE WRENCHES**

**WRENCHES**

**STARBUCK  
INSIDE EXPANSION PIPE WRENCH**



- Removes pipe nipples, basket strainers, closet spuds and more
- Multiple tangs allow you to grip the inside of pipes and fittings from 1/2" to 3-1/2" diameter
- Replaces at least 14 conventional pipe extractors at 2% the cost
- All Steel Hex Handle for strong, powerful grip in close quarters
- Rust Resistant
- Rugged - Hardened and Tempered Jaws

Item No	Std. Pkg	Price / Ea
6184	1 Ea	

**HEAVY DUTY PIPE WRENCH**



- Upper and Lower Jaws Drop Forged and Tempered
- Milled Teeth
- Malleable Iron Handle
- Enamel Finish

Item No	Size	Std. Pkg	Price / Ea
T814HD-IMP	14"	1 Ea	
T818HD-IMP	18"	1 Ea	

**INSIDE NIPPLE WRENCH**



- Cam Type Wrench - Twist to grab pipe nipple
- Cadmium Plated
- Heated Treated Steel
- Removes or inserts

Item No	Size	Std. Pkg	Price / Ea
6132	3/8"	1 Ea	
6133	1/2"	1 Ea	
6134	3/4"	1 Ea	

**BASIN WRENCHES**



- Use on hard to reach basin nuts, ballcocks and flush valves
- Spring Hinged Jaw
- Swivel Head operates from either right or left side

Item No	Size	Std. Pkg	Price / Ea
1140	11"	1 Ea	
1141	15"	1 Ea	

**BASKET STRAINER WRENCH**



- For use on basket strainers and tub drains with cross bars
- Plated Steel
- Long Handle for leverage
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6169	1 Ea	

**ADJUSTABLE  
SPUD / STRAINER WRENCH**



- Adjusts from 7/8" to 3 1/8"
- Fits closet spuds, basket strainers, lock nuts and slip nuts
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
1100	1 Ea	

**4 IN 1  
BASKET STRAINER WRENCH**



- For strainer, lock nuts & slip nuts
- Fits 1" to 3"
- Heat Treated Forged Steel
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
1104	1 Ea	





**GARBAGE DISPOSAL WRENCH**

- Length: 10"
- 1/2" Painted Steel Handle
- For releasing jammed garbage disposers
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6166	1 Ea	



**P.O. PLUG WRENCH**

- 4-Way Malleable Iron
- For installing or removing basket strainers, tub drains & p.o. plugs
- Keeps P.O. plugs and basket strainers in place and prevents rotation during installation
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6152	12 Ea	

**STRAIGHT FAUCET SEAT WRENCH**



- Style: Straight
- Format: Hex x Square
- For All Faucet Seats
- Cadmium Plated
- Heat Treated Steel
- Tapered for use on all sizes and types of seats

Item No	Std. Pkg	Price / Ea
1153	6 Ea	



**ANGLED FAUCET SEAT WRENCH**

- Style: Angled
- Format: Hex x Square
- For All Faucet Seats
- Cadmium Plated
- Heat Treated Steel
- Tapered for use on all sizes and types of seats

Item No	Std. Pkg	Price / Ea
1154	1 Ea	



**6-STEP DOWN ANGLED FAUCET SEAT WRENCH**

- Style: Angled
- 6-Step-Down (3 Hex x 3 Square)
- For All Faucet Seats
- Cadmium Plated
- Heat Treated Steel
- Tapered for use on all sizes and types of seats

Item No	Std. Pkg	Price / Ea
1155	1 Ea	

**SPANNER / STRAINER WRENCH**



- Use to secure the basket strainer jam nut
- Plated Malleable Iron
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6170	1 Ea	



**MOEN\* CARTRIDGE PULLER**

- Moen\* Style Cartridge Puller
- For use with both Standard & Posi-Temp Cartridges
- Made in U.S.A.

Item No	Std. Pkg	Price / Ea
6192	1 Ea	

**CLOSET SEAT NUT WRENCH**



- Fits 99% of Closet Seat Nuts
- Die Cast Construction
- Fits any length bolt
- One end fits: 4 prong metal, 4 prong nylon & plastic nuts, plastic wingnuts, 5/8" hex & 5/8" square nuts
- Use other end on 9/16" hex, square & cap type nuts

Item No	Std. Pkg	Price / Ea
6178	1 Ea	



**CLOSET SPUD NUT WRENCH**

- Plated Die Cast Construction
- Jaws expand up to 4" to grab from the inside
- Adjust to fit P.O. plugs, strainers, waste & overflow shoes, closet spuds and urinal spuds

Item No	Std. Pkg	Price / Ea
6182	1 Ea	

TOOLS

TUB & SHOWER SPECIALTY WRENCHES

WRENCHES



**TUB DRAIN WRENCH**

- Heavy Duty Die Cast Aluminum
- Installs and removes tub drains and closet spuds, even those without cossbars (such as Kohler and American Standard)
- Fits 95% of all tub drains
- Fits 1-1/2" and 2" closet spuds
- Can be turned with an adjustable wrench, heavy duty screwdriver and 3/8" or 1/2" ratchet wrench
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6188	1 Ea	



**TUB DRAIN REMOVAL TOOL**

- Removes old or rusty drains - even drains with missing crossbars!
- Fits both 1-3/8" and 1-1/2" tub drains
- Jaws expand to firmly grip the inside of the drain



- Prevents damage to your tub's finish

Item No	Std. Pkg	Price / Ea
6186	1 Ea	

**SHOWER VALVE SOCKET WRENCH SETS**



- 7 Pc SOCKET WRENCH SET
- Socket Lengths: 4" (Import) or 5" (USA)
- Dual sized sockets providing 10 total sizes

Set includes:

- Dual 21/32" x 27/32" Socket
- Dual 29/32" x 31/32" Socket
- Dual 1-1/32" x 1-3/32" Socket
- Dual 1-5/32" x 1-9/32" Socket
- Dual 1-11/32" x 1-7/16" Socket
- Turning Bar
- Carrier Handle

Item No	Length	Type	Std. Pkg	Price / Ea
T770	5"	USA	1 Ea	
T770IMP	4"	Import	1 Ea	



**SHOWER VALVE SOCKET WRENCH SIZES**

- Shower Valve Socket
- Length: 4" (Import) or 5" (USA)
- Dual Size Sockets (Two sizes per socket)

Item No	Length	Size x Size	Type	Std. Pkg	Price / Ea
T771IMP	4"	21/32" x 27/32"	Import	1 Ea	
T772IMP	4"	29/32" x 31/32"	Import	1 Ea	
T773IMP	4"	1-1/32" x 1-3/32"	Import	1 Ea	
T774IMP	4"	1-5/32" x 1-9/32"	Import	1 Ea	
T775IMP	4"	1-11/32" x 1-7/16"	Import	1 Ea	
T771	5"	21/32" x 27/32"	USA	1 Ea	
T772	5"	29/32" x 31/32"	USA	1 Ea	
T773	5"	1-1/32" x 1-3/32"	USA	1 Ea	
T775	5"	1-11/32" x 1-7/16"	USA	1 Ea	



**TURNING BAR**

- For turning Shower Valve Sockets
- Made in U.S.A.

Item No	Std. Pkg	Price / Ea
T776	1 Ea	

**SHOWER VALVE SOCKET SET CARRIER HANDLE**



- Carrier Handle for Shower Valve Socket
- Made in U.S.A.

Item No	Std. Pkg	Price / Ea
T777	1 Ea	



**4-WAY COUNTERSUNK PLUG WRENCH**

- Heavy Duty Plated Malleable Iron
- For installing & removing counter sunk plugs
- Four square hole sizes

Item No	Std. Pkg	Price / Ea
6180	1 Ea	



**6-WAY COUNTERSUNK PLUG WRENCH**

- Heavy Duty Iron Construction
- 4 Head Sizes for Square Plugs
- 2 Head Sizes for Slotted Plugs

Item No	Std. Pkg	Price / Ea
6181	1 Ea	

**BRASS COMBO METER & LID WRENCH**



- Bronze Coated Cast Brass
- Combo: Lid and Meter Keys

Item No	Std. Pkg	Price / Ea
1226IMP	10 Ea	



**BRASS METER BOX KEY**

- Heavy Duty
- Plain Bronze
- Fits most meter box lids

Item No	Std. Pkg	Price / Ea
1221	12 Ea	

**CURB STOP WRENCHES**



- Carbon Steel Rebar
- Black Painted Finish to deter rust
- Heavy Duty Welds
- Rubberized No-Slip Grips

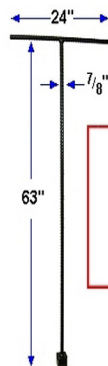
Item No	Size	Std. Pkg	Price / Ea	20
1224	5/8" x 32"	3 Ea		
1225	5/8" x 60"	3 Ea		
1229	3/4" x 36"	3 Ea		



**COMBO LID & METER WRENCH**

- Size: 5/8" x 32"
- Carbon Steel Rebar
- Black Painted Finish to deter rust
- Heavy Duty Welds
- Rubberized No-Slip Grips
- Meter Lid Key welded to top of handle

Item No	Std. Pkg	Price / Ea	20
1232	1 Ea		



**WATER MAIN WRENCH**

- Size: 7/8" x 63"
- 7/8" Rebar Shaft & Handle for greater strength
- 2" Slotted, easy release square head
- For use on Commercial Water Mains
- 24" handle width for extra leverage
- Black painted finish to deter rust



Item No	Std. Pkg	Price / Ea
1234	1 Ea	



**4-WAY KEY**

- Cadmium Plated Steel
- For 1/4", 9/32", 5/16", 11/32" valve, faucet and sillcock sizes
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
1201	12 Ea	

**LOG LIGHTER VALVE KEYS (FURNACE KEYS)**



- Square Hole Socket Type
- 1/4" and 5/16" Keys

- Available in:
- Bronze Coated Cast Brass
  - Die Cast Zinc

Item No	Type	Hole	Length	Std. Pkg	Price / Ea
1202	Die Cast	1/4"	3"	25 Ea	
1203	Die Cast	5/16"	3"	25 Ea	
1214IMP	Brass	1/4"	3"	12 Ea	
1215IMP	Brass	5/16"	3"	12 Ea	
1216IMP	Brass	1/4"	6"	12 Ea	
1217IMP	Brass	5/16"	6"	12 Ea	

TOOLS

MISCELLANEOUS WRENCHES

WRENCHES



**NO-HUB TORQUE WRENCH**

- Automatic Release at 60 lbs
- Ratchets in one direction
- Hinged Reversing Lever
- Chrome Vanadium Socket
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
T1194-TW	1 Ea	

**WATER HEATER ELEMENT WRENCH**



- Length: 3"
- Zinc Plated Steel
- For Removing and Securing Water Heater Elements
- Use with a heavy duty screwdriver
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6190	1 Ea	



**3-IN-1 RADIATOR WRENCH**

- 1/8" IPS Die, Tap and Extractor
- Cadmium Plated Steel
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
1200	1 Ea	

**STRAP WRENCH**



- Strap Length: 7"
- Heavy Cast Handle
- For use with chrome fittings and nipples
- Will not scratch decorative finish
- Carded for hang-up display

Item No	Std. Pkg	Price / Ea
6147	1 Ea	



**PROBES**

- To locate underground objects.
- Carbon Steel Rod
- Rubberized Grip Handle
- Painted Black to Reduce Rust
- Stainless Steel Tip

Item No	Description	Std. Pkg	Price / Ea
1218	3/8" x 4 Ft.	3 Ea	
1219	3/8" x 5 Ft.	3 Ea	
1220	S.S. Tips for Probes	3 Ea	

**ROUND POINT LONG-HANDLE SHOVEL**



- Contractor Quality
- Tempered Steel Round Point Blade with onion skin finish for improved release of material
- 47" Laquered Ash Handle

Item No	Std. Pkg	Price / Ea
1406	1 Ea	

**DRAIN SPADE, D-HDLE 30"**



- Contractor Quality
- Tempered Steel 14" Drain Spade Blade with onion skin finish for improved release of material
- 30" D-Handle

Item No	Std. Pkg	Price / Ea
1431	1 Ea	

**CONTRACTOR'S LEVEL**



- 24" Aluminum body
- 4 Large glass vials, precision adjusted for accuracy
- Large, comfortable hand holes
- Shock protecting end caps
- Dual scale ruler included on one edge

Item No	Std. Pkg	Price / Ea
6564	1 Ea	

**TORPEDO LEVELS**



- 9" Aluminum body
- Three vials: Level, Plumb and 45°
- Top Reading Level Vial

Item No	Type	Std. Pkg	Price / Ea
6566	Standard	1 Ea	
6566M	Magnetic	1 Ea	



**LINE & SURFACE LEVELS**

- Aluminum or Plastic
- Rustproof
- Accurate
- Clips to an alignment string
- Carded

Item No	Type	Std. Pkg	Price / Ea
6562A	Aluminum	1 Ea	
6562P	Plastic	1 Ea	



**NYLON TWINE**

- #18 Twisted Nylon Twine
- 275 Ft. per Spool
- Net weight: 4 oz
- Average new twine tensile strength is 160 lbs

Item No	Std. Pkg	Price / Ea
G97	24 Ea	

**PLUMB BOB**



- Hex body with 120° tapered point
- Solid Brass construction for quality & accuracy
- Knurled Brass Plated Top Screw
- Carded for hang up display

Item No	Size	Std. Pkg	Price / Ea
6609	8 oz.	1 Ea	

**WOBBLE WEDGE SHIMS**



- Genuine Wobble Wedge Brand
- (#1 Shim for a reason, accept no substitutes)
- Interlocking shims
- Perfect for leveling or installing
- Stack 'em up to fill any gap
- Available in Soft (trimmable) and Hard styles
- Easily cut soft shims to shape

Item No	Type	Color	Pcs / Jar	Std. Pkg	Price / Jr
122H-75	Hard	Clear	75	1 Jr	
122H-300	Hard	Clear	300	1 Jr	
122S-75	Soft	White	75	1 Jr	
122S-300	Soft	White	300	1 Jr	



**SINK PLUNGER**

- Black Rubber
- 3-1/2" OD, 2-1/2" ID
- Includes 8" Wood Handle
- For commercial drinking fountains
- Ideal for kitchen and lavatory drains

Item No	Std. Pkg	Price / Ea
A170	1 Ea	



**RED RUBBER PLUNGERS**

- Household Type
- 18" Wood Handle
- For toilets and drains

Item No	Size	Std. Pkg	Price / Ea
A176	5"	12 Ea	
A178	6"	12 Ea	



**HYDRO-BLAST FORCE CUP**

- Heavy Duty, Black Rubber
- Folding Skirt
- 19" Yellow painted wooden handle

Item No	Std. Pkg	Price / Ea
A179	12 Ea	



**BIG BELL FORCE CUP**

- Heavy Duty Ball Type
- Black Rubber
- Extra Large Volume
- 19" Yellow painted wooden handle

Item No	Std. Pkg	Price / Ea
A180	12 Ea	

TOOLS

CLOG BUSTER DRAIN FLUSHERS

DRAIN CLEANING



**CLOG BUSTER DRAIN FLUSHERS**

- Cherne™ Clog Buster
- Unclogs sink, bathtub, shower, washing machine and waste lines
- It's non-toxic: No chemicals to harm you or the environment

- Attach a hose, place in the drain & turn on water
- Economical: No need for a plunger & it's reusable!
- Uses cold water under pressure to clear drains quickly and safely

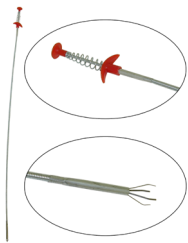
Item No	Size	Std. Pkg	Price / Ea
R-16	1-1/2" to 3"	1 Ea	
R-17	4" to 6"	1 Ea	

**BIG PETE AUGER**



- Hand operated auger, for breaking up clogged lines
- 1/4" x 25 Ft. high tensile spring wire
- Metal canister, houses wire when not in use
- Contoured grip, large knob: less fatigue in operation

Item No	Std. Pkg	Price / Ea
1161	1 Ea	



**PICKUP TOOL**

- Flexible pickup tool
- Retrieve small objects dropped down drains, into hard to reach areas or in confined spaces
- "Mechanical Finger"

Item No	Length	Std. Pkg	Price / Ea
6612	24"	1 Ea	



**HAND WATER PUMP**

- Barrel: 36" long x 1-3/4" Diameter
- Hose Length: 72"
- Volume / Stroke: 35 oz.
- No priming required

Fast and Easy when electric solutions are not an option.

Item No	Std. Pkg	Price / Ea
6036	1 Ea	

**FORM-A-PACK**



- Self-sealing and lubricating packing.
- Conforms to any packing cavity & solidifies under pressure.
- 24" of packing in each plastic bag.
- Countertop display carton with 24 packages.
- Sold by the Countertop Carton

Item No	Std. Pkg	Price / Ctn
5021	1 Ctn	



**CANDLE WICK PACKING**

- Medium packing in 2 oz. balls

Item No	Std. Pkg	Price / Ea
G95	10 Ea	

**CONE BONNET PACKING**



- Graphite Treated
- One Piece Construction

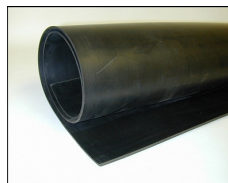
Item No	Std. Pkg	Price / 100
P145	100 Ea	



**GRAPHITE PACKING**

- 4 oz Spool in Resealable Container
- 1/4" Diameter, Non-Asbestos Material
- Total Length Approximately 128"

Item No	Std. Pkg	Price / Ea
P124	1 Ea	



**RUBBER SHEET PACKING**

- Make your own gaskets or washers
- Use with hot or cold water, low pressure steam, ammonia, mild acids and solvents.

Priced per foot - Custom cut as a single piece to the length you need. (whole feet only)

Item No	Thick	Width	Color	Std. Pkg	Price / Ft
5035	1/16"	3 Ft.	Red	3 Ft	
5036A	3/32"	3 Ft.	Black	3 Ft	
5037A	1/8"	3 Ft.	Red	3 Ft	



**TEFLON PACKING**

- Use with steam, salt water, refrigerants, solvents, petroleum products, acids and alkalis.
- Stable in temperature range of -400° F to +600° F

Item No	Diameter	Length	Std. Pkg	Price / Ea
5015	3/32"	20 Ft.	12 Ea	
5016	5/32"	15 Ft.	12 Ea	



**SEAT REAMER WITH CONE GUIDE**

- Smooths worn faucet seats to stop faucet drip
- Saves costly plumbing repairs
- 3 Hardened steel cutters
- Flat cutter sizes: 1/2", 9/16", 5/8" O.D.
- Includes a Cone Guide

Item No	Std. Pkg	Price / Ea
6537	1 Ea	



**DRIP FIXER**

- Smooths worn faucet seats to stop faucet drip
- Saves costly plumbing repairs
- 3 Hardened steel cutters
- Flat cutter sizes: 1/2", 9/16", 5/8" O.D.

Item No	Std. Pkg	Price / Ea
6538	1 Ea	



**YELLOW (GAS PIPE) TEFLON THREAD SEALING TAPE**

- Thickness: 4 mil
- Density: 1.5
- Color: Yellow (for Gas Pipe)
- Extra Heavy Duty Sealing Tape
- Manufactured Especially For Natural Gas, Propane, Butane, Water, Oil and Chemical Lines

Item No	Width	Length	Std. Pkg	Price / Ea
5007	1/2"	260"	12 Ea	



**WHITE TEFLON THREAD SEALING TAPE**

- Thickness: 3 mil
- Lubricates as it seals
- Ideal for sealing thread connections of iron, stainless steel, copper, brass and plastic pipes
- Unaffected by temperature or weather
- Use with gas, petroleum products, refrigerants, acids, alkalis, oils and solvents

Item No	Width	Length	Std. Pkg	Price / Ea
5005	1/2"	260"	12 Ea	
5005A	1/2"	520"	12 Ea	
5006A	3/4"	520"	10 Ea	

**YELLOW GAS PIPE WRAP**



- Polyethylene Film Tape
- Designed for interior and exterior corrosion protection of smaller diameter pipe.
- Adhesion to steel: 40 oz./in.
- Black adhesive
- Tensile strength: 25 lb./in.
- Max. Temp: 180°F

Item No	Width	Length	Std. Pkg	Price / Ea
5009	2"	100 Ft.	24 Ea	



**UPC BLACK PIPE WRAP**

- 10 mil Black PVC Pipe Wrap
- UPC Approved
- Corrosion Preventative Tape
- Manufactured in accordance with IAPMO PS 37-90

Item No	Width	Length	Std. Pkg	Price / RI	72
5010	2"	100 Ft.	6 RI		



**SILVER DUCT TAPE**

- Premium Grade, Multi-purpose Duct Tape
- Polyethylene coated cloth
- Adhesion to steel: 50 oz./in.
- Tensile strength: 20 lb./in.
- Max. Temp: 200°F
- Meets UL 723

Item No	Width	Length	Std. Pkg	Price / Ea
5008A	2"	60 Yd.	24 Ea	



**CAUTION TAPE**

- 3 mil
- Width: 3"
- Black print on Safety Yellow

Item No	Length	Std. Pkg	Price / RI
5002A	300 Ft.	1 RI	
5002B	1000 Ft.	1 RI	

**TOOLS**

**LEAD INGOTS**

LEAD MELTING EQUIPMENT



**LEAD INGOTS**

Lead Ingots, or Caulking Lead as it is sometimes called, are 25 lb. bars with five 5 pound lead sections.

Lead Ingots are easy to melt.

Often used by plumbers to caulk pipe joints. Very clean and great for casting fishing weights, casting bullets or using anywhere else 99.9% lead is required.

Item No	Description	Std. Pkg	Price / Ea
LI-05	Single 5 Lb Ingot	1 Ea	
LI-25	Strip of five 5 Lb Ingots	1 Ea	



**MAPP GAS - 14.1 OZ CYLINDER**

- Work faster and more efficiently with a higher burn temperature and heat transfer than standard propane.

- Ideal for medium to heavy soldering, brazing and heat treating, even large copper pipes.

- Flame temperature in air 3730°F / 2054.4°C.
- Durable Steel Cylinder is slim and lightweight and easy to grip and maneuver.
- LTL TRANSPORTAION ONLY - NO UPS/FED EX
- SOLD & SHIPPED by the Case (12 cylinders/Case)

Item No	Std. Pkg	Price / Case
MAPP141	1 Cs	

**TORCH LIGHTER**



- Spark without a flame
- Lights all propane powered appliances

Item No	Std. Pkg	Price / Ea
6504	12 Ea	

**FLINTS 6/TIN BOX**



- Six replacement flints per tin box

Item No	Std. Pkg	Price / Bx
6505	6 Bx	

**MELTING POTS**



- Cast Iron Construction
- Heavy Bail Handle

Item No	Size	Depth	Capacity	Std. Pkg	Price / Ea
717	6"	3"	25 Lbs	1 Ea	
719	8"	4"	50 Lbs	1 Ea	

**LADLES**



- One Piece Steel Construction
- Features both Left and Right pouring lips

Item No	Size	Capacity	Std. Pkg	Price / Ea
723	3"	2-1/2 Lbs	1 Ea	
724	3-1/2"	3 Lbs	1 Ea	
725	4"	4-1/4 Lbs	1 Ea	

**JOINT RUNNERS / RUNNING ROPE**



- Use these Non-Asbestos Joint Runners to control the flow of molten lead when making lead joints
- Spring Loaded Clamp holds the runner in place

Item No	Trade Size	Pipe Size	Std. Pkg	Price / Ea
1030	#1	2" to 4"	1 Ea	
1031	#2	4" to 6"	1 Ea	
1032	#3	6" to 10"	1 Ea	
1033	#4	10" to 14"	1 Ea	
1035	#6	24"	1 Ea	

**BROWN OAKUM**



- Color: Brown
- For packing and making lead joints
- Use to seal pipes, caulk windows, etc.
- Expands when wet to create a watertight seal
- 27" long cut lengths
- 5 Lbs per Box

Item No	Std. Pkg	Price / Bx
1038	1 Bx	

**WHITE OAKUM**

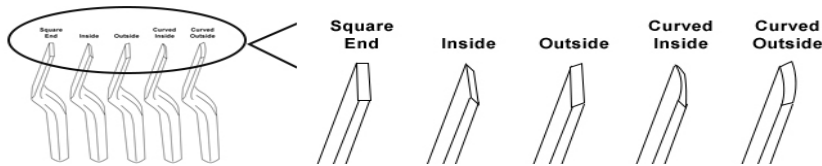


- Color: White
- For packing & making lead joints
- Use to seal pipes, caulk windows, and more.
- Expands when wet to create a water-tight seal
- 27" long cut lengths
- Approximately 100 Linear Ft. per Bag

Item No	Std. Pkg	Price / Bag
1038W	1 Bag	



FIVE BASIC STYLES OF CAULKING IRON BLADES



CEILING IRONS



Item No	End	Trade Size	Thick	Blade Width	Length	Std. Pkg	Price / Ea
T30001	Square	5/8"	1/8"	11/16"	14"	1 Ea	

LEFT AND RIGHT IRON



- Square End (can be flipped for use as a Right Iron)

Item No	End	Trade Size	Thick	Blade Width	Length	Std. Pkg	Price / Ea
T30005	Square	5/8"	3/16"	3/4"	10"	1 Ea	

STUB IRONS



Item No	End	Trade Size	Thick	Blade Width	Length	Std. Pkg	Price / Ea
T30009	Inside	5/8"	1/8"	3/4"	4-1/2"	1 Ea	
T30010	Outside	5/8"	1/8"	11/16"	4-1/2"	1 Ea	

STRAIGHT IRONS



Item No	End	Trade Size	Thick	Blade Width	Length	Std. Pkg	Price / Ea
T30016	Outside	5/8"	1/8"	11/16"	7"	1 Ea	
T30017	Inside	5/8"	1/8"	11/16"	7"	1 Ea	

OFFSET IRONS



Item No	End	Trade Size	Thick	Blade Width	Length	Std. Pkg	Price / Ea
T30018	Inside	5/8"	1/8"	11/16"	6-1/2"	1 Ea	
T30019	Outside	5/8"	1/8"	11/16"	6-1/2"	1 Ea	
T30007	Square	5/8"	1/8"	11/16"	8"	1 Ea	

NARROW CURVED OFFSET IRONS



Item No	End	Trade Size	Thick	Blade Width	Length	Std. Pkg	Price / Ea
T30020	Inside	5/8"	1/8"	11/16"	7"	1 Ea	
T30022	Inside	5/8"	1/8"	15/16"	7"	1 Ea	
T30021	Outside	5/8"	1/8"	11/16"	7"	1 Ea	
T30023	Outside	5/8"	1/8"	15/16"	7"	1 Ea	
T30024	Square	5/8"	1/8"	15/16"	8"	1 Ea	

BROAD NOSE CURVED OFFSET IRONS



Item No	End	Trade Size	Thick	Blade Width	Length	Std. Pkg	Price / Ea
T30013	Square	5/8"	1/8"	1-7/16"	8-1/2"	1 Ea	
T30014	Square	3/4"	1/8"	1-1/2"	9-1/2"	1 Ea	

YARNING IRONS



- Offset (#T30027) and Spring (#T30033)

Item No	End	Trade Size	Thick	Blade Width	Length	Std. Pkg	Price / Ea
T30027	Square	5/8"	1/8"	3/4"	12"	1 Ea	
T30033	Square	5/8"	1/8"	3/4"	10"	1 Ea	

WATER MAIN IRON



Item No	End	Trade Size	Thick	Blade Width	Length	Std. Pkg	Price / Ea
T30045	Square	7/8"	3/8"	15/16"	8-1/2"	1 Ea	

TOOLS

BATTERIES

ELECTRICAL

6 VOLT LANTERN BATTERIES



- RAYOVAC Lantern Batteries
- 6 Volt with Spring Terminals
- Carbon Zinc - (No Mercury Added Formulation)
- Meets EPA Requirements for Landfill Disposal
- Heavy Duty lasts up to 20% longer than General Purpose

Item No	Size	Type	Std. Pkg	Price / Ea
944	6 Volt	Heavy Duty	6 Ea	
GP6V	6 Volt	General Purpose	12 Ea	

ALKALINE BATTERIES



- Rayovac Brand
- Long-Lasting Alkaline
- Industrial Shrink Wrapped Multi-Packs
- No Mercury Added Formulations
- Meets EPA Requirements for Landfill Disposal

Item No	Size	Type	Std. Pkg	Price / Ea
AL9V	9 Volt	Alkaline	6 Ea	
ALAA	AA	Alkaline	8 Ea	
ALAAA	AAA	Alkaline	8 Ea	
ALC	C	Alkaline	6 Ea	
ALD	D	Alkaline	6 Ea	

HEAVY DUTY BATTERIES



- Rayovac Brand
- Heavy Duty
- Industrial Shrink Wrapped Multi-Packs
- No Mercury Added Formulations
- Meets EPA Requirements for Landfill Disposal

Item No	Size	Type	Std. Pkg	Price / Ea
HDAA	AA	Heavy Duty	8 Ea	

BEACON LANTERN



- 6 volt lantern battery included
- Polyethylene body & lens ring
- Push button switch
- Includes PR13 bulb with average 30 hour life
- Can also use #K13 krypton replacement bulbs
- Length: 6.92 in; 176mm
- Height: 5.35 in; 136mm
- Head Diameter: 3.87 in; 98mm
- Weight: 6.48 oz (without batteries)
- Beam Brightness: 7325 peak beam candlepower
- Run Time: 10 hours with Rayovac 6-Volt 944 HD lantern battery
- Floats in water
- Large handle opening accommodates gloved hand
- Withstands three foot drop tests
- Weatherproof construction

Item No	Std. Pkg	Price / Ea
EVBFL6V-BA	6 Ea	



KRYPTON LANTERN

- 6-Volt lantern battery included.
- ABS body & lens ring
- Push button switch
- Pivoting Stand with non-slip rubber pads
- Includes K13 krypton bulb with average 20 hour life
- Can also use #PR13 standard replacement bulbs
- Length: 7.440 in; 189mm
- Height: 5.779 in; 146.8mm
- Weight: 15.3 oz (without batteries)
- Beam Brightness: 4187 peak beam candlepower
- Run Time: 4.5 hours w/ Rayovac HD 6-Volt
- Large handle opening accommodates gloved hand
- Withstands five foot drop tests
- Weatherproof construction

Item No	Std. Pkg	Price / Ea
WHKLN6V-BA	2 Ea	



KRYPTON BEACON LANTERN BULBS

- For 6 Volt Lanterns
- Brighter & Whiter than standard bulbs
- Metal flanged base
- Pretested
- 1 Pair/Card for hang-up display
- Priced per Pair

Item No	Std. Pkg	Price / Crd
K13-2	10 Crd	



**INDUSTRIAL SWIVEL-LITE WITH BATTERIES**

- Requires two AA cell batteries (included)
- Includes Bi-pin, 2.6 V, 0.30 A bulb with average 12 hour life
- ABS body
- Heavy Duty polypropylene lens ring
- Easy Slide ABS switch
- Length: 4.32 in; 110mm
- Weight: 1.6 oz (without batteries)
- Head Diameter: 1.55 in; 39mm
- Body Diameter: 1.61 in; 41mm
- Beam Brightness: 167 peak beam candlepower
- Run Time: 1.8 hours w/ Rayovac Heavy Duty AA's or 7.7 hours w/ Rayovac Alkaline AA's
- Head swivels 90° and rotates 360° for precise aim
- Sturdy pocket clip for carrying and positioning
- Compact size for pocket or purse
- Withstands five foot drop tests
- Weatherproof construction

Item No	Std. Pkg	Price / Ea
ILJ2AA-B	1 Ea	



**UTILITY FLASHLIGHT**

- Requires two D cell batteries (sold separately)
- Includes PR2 bulb w/ average 15 hr life
- Can also use #K2 krypton bulbs
- Heavy Duty polyethylene body & lens ring
- Easy Slide switch
- Length: 7.68 in; 195mm
- Head Diameter: 2.39 in; 71mm
- Body Diameter: 1.66 in; 42mm
- Weight: 3.5 oz (w/o batteries)
- Beam Brightness: 2750 peak beam candlepower
- Run Time: 4.0 hours with Heavy Duty D cells or 20.5 hours with Alkaline D cells
- Lanyard for hanging or wrist strap
- Individually boxed

Item No	Std. Pkg	Price / Ea
IV2D	12 Ea	



**WORKHORSE FLASHLIGHT**

- Requires two D cell batteries (sold separately)
- Includes K2 krypton bulb w/ average 15 hr life
- Can also use #PR2 standard bulbs
- Polypropylene body; synthetic rubber lens ring
- Easy slide switch
- Length: 7.33 in; 186mm
- Head Diameter: 2.38 in; 61mm
- Weight: 3.4 oz (without batteries)
- Beam Brightness: 5175 peak candlepower
- Run Time: 1 hr 40 mins w/ Heavy Duty D cells or 11.5 hours w/ Alkaline D cells
- Rubber lens for added durability
- Withstands three foot drop tests

Item No	Std. Pkg	Price / Ea
WH2	12 Ea	



**INDUSTRIAL KRYPTON FLASHLIGHT**

- Requires two D cell batteries (sold separately)
- Includes K2 Krypton bulb (2.4V, 0.70A) with average 15 hour life
- Can also use #PR2 standard bulbs
- Heavy Duty polypropylene body & lens ring
- Easy Slide switch, nylon, with detents
- Length: 7.27 in; 185mm
- Head Diameter: 2.32 in; 59mm
- Body Diameter: 1.61 in; 41mm
- Weight: 3.1 oz (without batteries)
- Beam Brightness: 2000 peak candlepower (K2) 985 peak candlepower (PR2)
- Run Time: w/ Heavy Duty D-Cells 1.7 hrs w/ K2 bulb 4 hrs w/ PR2 bulb w/ Alkaline D-Cells: 11.5 hrs w/ K2 bulb 20.5 hrs w/ PR2 bulb
- Contoured body for secure & comfortable grip
- Barrier between batteries & bulb for max durability
- Spring mounted bulb for shock resistance
- Receptacle for spare bulb inside head
- Withstands seven foot drop tests
- Weatherproof construction
- 100,000 cycle switch life

Item No	Std. Pkg	Price / Ea
IN2-K	6 Ea	



**KRYPTON FLASHLIGHT BULBS**

- For 2 Cell D Size Flashlights
- Brighter & Whiter than standard bulbs
- Metal flanged base
- Pretested
- 1 Pair/Card for hang-up display
- Priced per Pair

Item No	Std. Pkg	Price / Crd
K2-2	10 Crd	



**POWER-SAVER FLASHLIGHT BULBS**

- For 2 Cell D Size Flashlights
- 2.4 Volt, 0.5 Amp
- Metal flanged base
- Pretested
- Uses less power than Krypton bulbs (for longer battery life)
- 1 Pair/Card for hang-up display
- Priced per Pair

Item No	Std. Pkg	Price / Crd
PR2-2	10 Crd	

**TOOLS**

**ELECTRICAL CORDS**

**ELECTRICAL**



**EXTENSION CORDS**

- Industrial Extension Cords
- Orange Extension Cord
- Heavy Duty 15A-125V-1875W
- 14/3 SJTW
- UL listed

- OSHA approved for Outdoor/Indoor use

Item No	Length	Std. Pkg	Price / Ea
1710	25 Ft.	12 Ea	
1715	50 Ft.	8 Ea	
1720	100 Ft.	4 Ea	



**EXTENSION CORD W / LIGHT**

- Orange Extension Cord
- 10A-125V-1250W
- 18/3 SJTW-A
- Grounded Outlet
- Metal Bulb Guard
- 75 Watt Max. Bulb

- OSHA approved for Outdoor/Indoor use

Item No	Length	Std. Pkg	Price / Ea
1725	25 Ft.	1 Ea	



**GARBAGE DISPOSAL CORD**

- Length: 6 Ft.
- 16 Gauge
- Flat SPT-2 Type
- 13 amp Max
- 13A-125V
- 3 Conductor Wire
- UL listed

Item No	Std. Pkg	Price / Ea
1746A	1 Ea	



**COMBINATION PADLOCK**

- 2" Body Width
- Hardened steel shackle
- Provides cutting protection
- Polished steel construction
- Resists corrosion/discoloration

Item No	Std. Pkg	Price / Ea
6330	1 Ea	



**KEYED PADLOCK**

- 2" Body Width
- Corrosion-resistant laminate
- Double-locking, heavy duty protection
- High-tech steel for maximum strength
- Two keys included

Item No	Std. Pkg	Price / Ea
6336	1 Ea	

**STRAPS - RUBBER TIE DOWN**



- Made from Top Quality Rubber
- Strength Tested
- Two Steel "S" Hooks with each strap

Item No	Size	Std. Pkg	Price / Ea
1050	6"	10 Ea	
1051	10"	10 Ea	
1052	15"	10 Ea	
1053	21"	50 Ea	
1054	31"	50 Ea	
1055	41"	50 Ea	

**CORRUGATED BIN BOXES**



- Packed 50 per Bundle

Item No	Length	Width	Height	Std. Pkg	Price / 100
2601	12"	2"	4-1/2"	50 Ea	
2603	12"	4"	4-1/2"	50 Ea	
2605	12"	6"	4-1/2"	50 Ea	
2606	12"	8"	4-1/2"	50 Ea	
2607	12"	10"	4-1/2"	50 Ea	
2608	12"	12"	4-1/2"	50 Ea	
2609	18"	4"	4-1/2"	50 Ea	
2610	18"	6"	4-1/2"	50 Ea	
2611	18"	8"	4-1/2"	50 Ea	
2612	18"	12"	4-1/2"	50 Ea	

**NIPPLE TOTE BOX**



- Holds Nipple Sizes Ranging from Close to 6"
- Steel Construction
- Epoxy Finish
- Fold Away Handle

Item No	Nipple Size	Capacity	Std. Pkg	Price / Ea
6693	1/2"	77 pcs	1 Ea	
6694	3/4"	66 pcs	1 Ea	
6695	1"	50 pcs	1 Ea	

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22	27	85B	28	168A	49	301-C	10	415	12
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22QN-TP	27	87	31	170	49	301-E	10	417	12
22RW4N-TP	27	88	31	170A	49	302-A	10	420	12
22RW4-TP	27	90	31	171	49	302-B	10	432	10
22RWQN-TP	27	91	22	172	49	302-C	10	432P	10
22RW-TP	27	96	22	172A	49	302-D	10	434	12
22EZ-TP	25	100	17	173	49	302-E	10	441	12
23	27	101	17	174	49	303-A	10	441B	12
23-TP	27	102	17	200	49	303-B	10	442	12
23RW-TP	27	103	17	201	49	303-C	10	442A	12
23RW4N-TP	27	107	17	202	49	303-D	10	442B	12
23ASNW	26	110	22	203	49	303-E	10	443	12
23ASNW-TP	26	112	22	204	49	305-A	10	444	12
23ASNWQNT	26	113	22	205	49	305-B	10	448	12
23ASNWRWQNT	26	119	17	207	49	305-C	10	451	72
23ASNWRWTP	26	119-HD	17	209	49	305-D	10	453	72
24SNWRWQNT	26	119-HDZ	17	210	49	305-E	10	455	72
24RW-TP	26	119-MA	18	211	49	306-A	10	456	72
24SNW	26	119-PN	18	212	49	306-B	10	460FR	1
24SNW-TP	26	119-RH	18	213	49	306-C	10	461FR	1
24SNWQN-TP	26	119-SM	18	214	49	306-D	10	462FR	1
24SNWRW-TP	26	119-TFA	18	215	49	306-E	10	463FR	1
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34	24	124	23	259	50	311-A	44	475IMP	11
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40	24	126	23	260B	50	312-B	44	477IMP	11
41	24	127	23	260C	50	312-C	44	477CP-IMP	11
41A	24	128	23	260F	50	312-D	44	479	11
42	24	129	23	260H	50	312-E	44	479IMP	11
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43A	24	134	23	263	50	313-C	44	486	11
44	24	135	23	264	50	313-D	44	486IMP	11
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# GENE RICH SPECIALTIES

EAGER BEAVER SERVICE - SINCE 1952

# GENE RICH SPECIALTIES

EAGER BEAVER SERVICE - SINCE 1952

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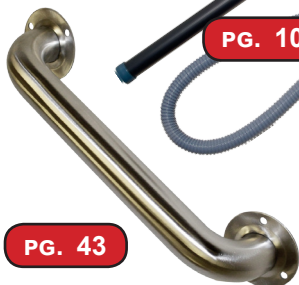
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