

# The Power of One

**Oatey®** is the number one source for purchasing the leading brands in the plumbing and home improvement industries. You can purchase any of our brands easily and efficiently – on one invoice, in one shipment, with one phone call. Only Oatey brings you the plumbing industry's best brands in one source. That's why we're the choice for plumbing professionals.

For more information on Oatey or our product offerings, please visit [www.oatey.com](http://www.oatey.com) or contact our customer service group at **800-321-9532**.

## TRUSTED

- Comprehensive technical support
- Reputable leadership in the plumbing industry
- Experienced customer service professionals

## STRONG

- Regional distribution: Dallas, Newark, Cleveland
- Multiple manufacturing locations: Minnesota, Nebraska, Ohio and China
- ISO 9001 Certified
- Twenty-three categories with a broad range of products

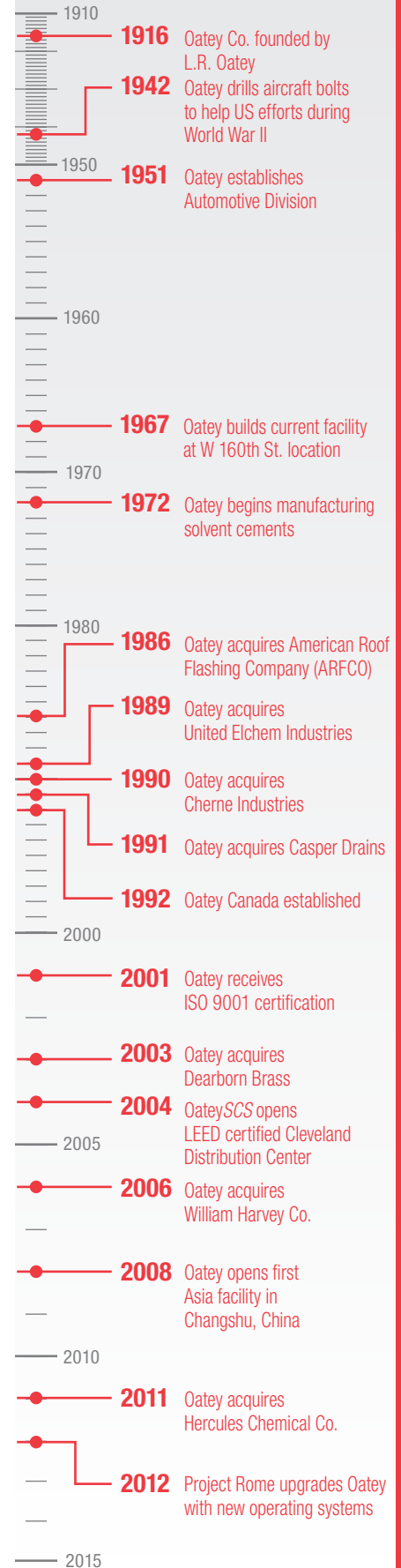
## EFFICIENT

- VMI - Vendor Managed Inventory
- EDI - Paperless ordering, invoices and ship notices
- Automatic acknowledgements and confirmations of shipments
- Economical minimum orders for prepaid freight
- Multibranded Promotional Opportunities

## SAFE

- Compliant to hazmat policies
- Sustainable practices
- C-TPAT participant

# Our History



OATEY® BRAND

**Cherne®** is the recognized world leader in pipe plug and testing equipment manufacturing. In 1998, Cherne demonstrated its commitment to quality and continuous improvement by achieving ISO 9001 registration. Cherne is the only domestic pipe plug manufacturer to achieve this certification. Serving the plumbing and underground industries for almost 50 years, Cherne is dedicated to providing customers with unparalleled product quality in addition to the highest level of customer service. From plumbing to underground—we have your products in stock.



**Dearborn Brass®** is the leading manufacturer of Brass and Plastic Tubular products for the plumbing industry. Included in our product offering are Commercial Tubular, Bath Waste and Overflow, Basket Strainers and Plumbing Specialties. Dearborn Brass has been successful for more than 100 years because of the commitment of our associates to provide superior quality products at competitive prices. The Dearborn Brass name has grown to become the preferred choice of plumbing professionals, widely recognized by its distinctive checkerboard packaging. Find the checkerboard and you've found assured quality and peace of mind.



**Hercules®** brand plumbing chemicals have been found in plumbers' tool collections for nearly 100 years. The company makes more than 100 different products including chemicals, putty, drain cleaners, hand towels and Megaloc® thread sealant and PTFE tapes.



**Oatey®** is the leading manufacturer of solvent cements, roof flashings, washing machine outlet boxes, air admittance valves, plumbing chemicals, wax bowl rings, and hundreds of other plumbing specialty products. Found in many residential and commercial applications, Oatey products have earned the trust of both plumbing professionals and consumers since 1916. Oatey Co. operates a comprehensive global manufacturing and distribution network, backed by experienced and responsive technical service professionals.



**Oatey SCS®**

Based in Cleveland, Ohio, Oatey SCS distributes an unmatched array of more than 6,000 plumbing products. Our stable of brands has built significant equity over the years and is leveraged to penetrate various market segments. Included are **Cherne®** underground and testing equipment, **Dearborn Brass®** tubular and bath waste products, **Hercules®** plumbing chemicals, and **Oatey®** plumbing supplies.





United Elchem Industries



# Category 1

## Plastic Pipe Cements and Primers

Oatey sells only Lo-VOC solvent cements, which means they are compliant with the South Coast Air Quality Management District (SCAQMD) Rule 1168 and the Ozone Transport Commission (OTC) standards. Plus they meet ASTM, NSF and UPC standards for a wide variety of applications, including potable water, DWV, industrial, pool/spa, turf/irrigation, sewer and many more. With Oatey you get more than just the strongest solvent welded joint – you get the confidence of the top selling brands, backed by years of extensive research and leadership in the plumbing industry. That's why Oatey has been the choice of plumbing professionals for nearly 100 years.

## Blue Lava Hot PVC Cement (see page 9)

The HOTTEST PVC cement in the industry

Maximize your productivity in all weather climates. Blue Lava Hot PVC Cement can handle any job, from irrigation and agriculture to pool and spa and is perfect for damp or humid conditions.

- **Fast** – sets up 25-50% faster than other “hot” cements on the market.
- **Hot** – quickly melts pipe surface to weld the joint. Priming step not necessary where local codes permit.
- **Thick** – Blue Lava is two to five times thicker than other “hot” cements, which means it clings to the pipe surface better, and doesn’t end up on the floor.

Systems can be hydrostatically tested up to 75 PSI after 15 minutes, and up to 180 PSI after 30 minutes (at temperatures above 60°F and up to 2" pipe diameter).

***Oatey Blue Lava Hot PVC Cement – nothing is hotter!***



## Orange Lava Hot CPVC Cement (See page 10)

The HOTTEST CPVC cement in the industry

Orange Lava Hot CPVC Cut-In Cement is perfect for any repair job that requires minimal downtime for existing plumbing systems. With the lowest set-up and cure times in the industry, Orange Lava also has the highest concentration of THF.

- **Fast** – Fast – bond strength of up to 250 PSI in just 10 minutes in lab conditions –so fast it eliminates the need for bracing.
- **Hot** – quickly melts pipe surface to weld the joint. Priming step not necessary where local codes permit.
- **Thick** – Orange Lava is two to five times thicker than other “hot” cements, which means you get more cement on the pipe, and less on the floor.

***Oatey Orange Lava Hot CPVC Cut-In Cement – our hottest cement yet!***







#31008 shown



### PVC Heavy Duty Clear Cement

- Heavy-bodied clear cement for use on all schedules and classes PVC pipe and fitting up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Thick formula fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30850	4 oz.	PVC Heavy Duty Clear	24
30863	8 oz.	PVC Heavy Duty Clear	24
308633	8 oz	PVC Heavy Duty Clear - Display Pack	36
30876	16 oz.	PVC Heavy Duty Clear	24
308763	16 oz	PCV Heavy Duty Clear - Display Pack	10
31008	32 oz.	PVC Heavy Duty Clear	12
310083	32 oz.	PVC Heavy Duty Clear - Display Pack	6
31011	Gallon	PVC Heavy Duty Clear - Wide Mouth Can	6



#31105 shown



### PVC Heavy Duty Gray Cement

- Heavy-bodied gray cement for use on all schedules and classes PVC pipe and fitting up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Thick formula fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31093	4 oz.	PVC Heavy Duty Gray	24
31094	8 oz.	PVC Heavy Duty Gray	24
31095	16 oz.	PVC Heavy Duty Gray	24
31105	32 oz.	PVC Heavy Duty Gray	12
31118	Gallon	PVC Heavy Duty Gray - Wide Mouth Can	6



#31122 shown



### PVC Heavy Duty Gray Fast Set Cement

- Very Heavy-bodied medium setting gray cement for use on all schedules and classes PVC pipe and fittings up to 18" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated for quick installation of irrigation pipe and fittings.
- Builds up for large diameter installations.
- Fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31121	16 oz.	PVC Heavy Duty Gray Fast Set	24
311213	16 oz.	PVC Heavy Duty Gray Fast Set - Display Pack	10
31122	32 oz.	PVC Heavy Duty Gray Fast Set	12
31123	Gallon	PVC Heavy Duty Gray Fast Set - Wide Mouth Can	6





#30343 shown



### EP13 Extra Heavy Duty Gray PVC Cement

- EP13 extra heavy-bodied, slow-setting, gray solvent cement for use on all classes and schedules of PVC pipe up to 30".
- Recommended for potable water, pressure pipe, drain, waste and vent systems.
- Builds up for large diameter installation to fill gaps.
- Ideal for fabrication.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Complies with various environmental requirements and SCAQMD Rule 1168/316A or BAAQMD Method 40 for VOC.
- Formulated for warm weather application.
- Three year shelf life.
- Meets and exceeds ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30343	32 oz.	EP13 Extra Heavy Duty Gray PVC Cement	12
30344	Gallon	EP13 Extra Heavy Duty Gray PVC Cement	4



#31020 shown



### PVC Medium Clear Cement

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31017	4 oz.	PVC Medium Clear	24
310173	4 oz.	PVC Medium Clear - Display Pack	72
31018	8 oz.	PVC Medium Clear	24
310183	8 oz.	PVC Medium Clear - Display Pack	36
31019	16 oz.	PVC Medium Clear	24
310193	16 oz.	PCV Medium Clear - Display Pack	10
31020	32 oz.	PVC Medium Clear	12
310203	32 oz.	PVC Medium Clear - Display Pack	6
31021	Gallon	PVC Medium Clear	6



#30884 shown



### PVC Medium Gray Cement

- Medium-bodied gray cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30883	4 oz.	PVC Medium Gray	24
308833	4 oz.	PVC Medium Gray – Display Pack	48
30884	8 oz.	PVC Medium Gray	24
30885	16 oz.	PVC Medium Gray	24
30886	32 oz.	PVC Medium Gray	12
30887	Gallon	PVC Medium Gray	6



#31015 shown



PW-DWV-SEWER

### PVC Regular Clear Cement

- Regular-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 4" for Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31012	4 oz.	PVC Regular Clear	24
310123	4 oz.	PVC Regular Clear – Display Pack	48
31013	8 oz.	PVC Regular Clear	24
310133	8 oz.	PVC Regular Clear – Display Pack	36
31014	16 oz.	PVC Regular Clear	24
310143	16 oz.	PVC Regular Clear – Display Pack	10
31015	32 oz.	PVC Regular Clear	12
310153	32 oz.	PVC Regular Clear – Display Pack	6
31016	Gallon	PVC Regular Clear	6



#31928 shown



PW-DWV-SEWER

### PVC Regular Clear Advanced Cement

- Regular-bodied clear cement for use on PVC pipe and fittings up to 4" for DWV Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Sets up quickly.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31925	4 oz.	PVC Regular Clear Advanced	24
31926	8 oz.	PVC Regular Clear Advanced	24
31927	16 oz.	PVC Regular Clear Advanced	24
31928	32 oz.	PVC Regular Clear Advanced	12
31929	Gallon	PVC Regular Clear Advanced - Wide Mouth Can	6



#32163 shown



PW-DWV-SEWER

### PVC Blue Lava Hot Cement

- Medium-bodied blue cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Very fast-setting "Hot" cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended for potable water, sewer and DWV applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
32160	4 oz.	PVC Blue Lava Hot Cement	24
32161	8 oz.	PVC Blue Lava Hot Cement	24
32162	16 oz.	PVC Blue Lava Hot Cement	24
32163	32 oz.	PVC Blue Lava Hot Cement	12
32164	Gallon	PVC Blue Lava Hot Cement	6





#32168 shown


**Orange Lava Hot CPVC Cut-In Cement**

- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Very fast setting "Hot" cement, 25-50% faster than other CPVC cements.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
32166	8 oz.	Orange Lava CPVC Cut-In Cement	24
32167	16 oz.	Orange Lava CPVC Cut-In Cement	24
32168	32 oz.	Orange Lava CPVC Cut-In Cement	12



#30894 shown


**PVC Rain-R-Shine® Blue Cement**

- Medium-bodied blue cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Very fast-setting "Hot" cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended for pool, irrigation, potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30890	4 oz.	PVC Rain-R-Shine® Blue	24
30891	8 oz.	PVC Rain-R-Shine® Blue	24
308913	8 oz.	PVC Rain-R-Shine® Blue – Display Pack	36
30893	16 oz.	PVC Rain-R-Shine® Blue	24
308933	16 oz.	PVC Rain-R-Shine® Blue – Display Pack	10
30894	32 oz.	PVC Rain-R-Shine® Blue	12
308943	32 oz.	PVC Rain-R-Shine® Blue – Display Pack	6
30895	Gallon	PVC Rain-R-Shine® Blue – Wide Mouth Can	6



#31132 shown


**PVC All Weather Clear Cement**

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature -15°F to 110°F / -26°C to 43°C.
- Recommended for use on potable water, drain, waste, and vent systems.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31132	16 oz.	PVC All Weather Clear	24
311323	16 oz.	PVC All Weather Clear – Display Pack	10
31133	32 oz.	PVC All Weather Clear	12
31135	Gallon	PVC All Weather Clear – Wide Mouth Can	6



#31936 shown



PW-DWV-SEWER

### PVC Hot Weather Plus™ Cement

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Ideal for installation in high temperature environments where additional working time is required.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for use on potable water, drain, waste, and vent systems.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31936	8 oz.	PVC Hot Weather Plus Medium Clear	24
31937	16 oz.	PVC Hot Weather Plus Medium Clear	24
31938	32 oz.	PVC Hot Weather Plus Medium Clear	12



#30879 shown



PW-DWV-SEWER

### PVC Flexible Clear Cement

- Medium-bodied clear cement for use on flexible PVC pipe and rigid fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated to withstand pressures and vibrations commonly associated with spa and swimming pool installations.
- Meets manufacturer's rated line pressure for flexible PVC pipe.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30875	4 oz.	PVC Flexible Clear	12
30879	32 oz.	PVC Flexible Clear	12



#30900 shown



DWV-SEWER

### ABS To PVC Transition Green Cement

- Medium-bodied green cement for use in joining ABS to PVC in non-pressure transition joints up to 6" diameter.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D3138.

Product No.	Size	Description	Ctn. Qty.
309003	4 oz.	ABS To PVC Transition Green – Display Pack	12
30900	4 oz.	ABS To PVC Transition Green	24
3090033	4 oz.	ABS To PVC Transition Green – Display Pack	24
30925	16 oz.	ABS To PVC Transition Green	6
30926	32 oz.	ABS To PVC Transition Green	12





#30847 shown

**All Purpose Cement**

- Medium-bodied milky-clear cement for use on all schedules and classes of ABS, PVC and CPVC\* pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets performance requirements of ASTM D2564, D2235, F493.
- Always check local codes for acceptability of this product.

\*Consult Oatey Technical Service before using.

Product No.	Size	Description	Ctn. Qty.
30818	4 oz.	All Purpose	24
308183	4 oz.	All Purpose – Display Pack	48
30821	8 oz.	All Purpose	24
308213	8 oz.	All Purpose – Display Pack	36
30834	16 oz.	All Purpose	24
308343	16 oz.	All Purpose – Display Pack	10
30847	32 oz.	All Purpose	12
30848	Gallon	All Purpose	6



#30902 shown



**ABS Medium Black Cement**

- Medium-bodied black cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For all non-pressure applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
30999	4 oz.	ABS Medium Black	24
309993	4 oz.	ABS Medium Black – Display Pack	48
30889	8 oz.	ABS Medium Black	24
308893	8 oz.	ABS Medium Black – Display Pack	36
30892	16 oz.	ABS Medium Black	24
308923	16 oz.	ABS Medium Black – Display Pack	10
30902	32 oz.	ABS Medium Black	12
309023	32 oz.	ABS Medium Black – Display Pack	6
30915	Gallon	ABS Medium Black	6



#30923 shown



**ABS Special Milky Clear Cement**

- Medium-bodied clear cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Fast curing for all non-pressure applications.
- Formulated to eliminate the clean-up problems associated with black ABS cements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
30922	16 oz.	ABS Special Milky Clear	24
30923	32 oz.	ABS Special Milky Clear	12
30924	Gallon	ABS Special Milky Clear	6



#30919 shown



### ABS Extra Special Black Cement

- Medium-bodied black cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated especially for the hot, arid climates in the Western states.
- For all non-pressure applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
30916	4 oz.	ABS Extra Special Black	24
30917	8 oz.	ABS Extra Special Black	24
309173	8 oz.	ABS Extra Special Black – Display Pack	36
30918	16 oz.	ABS Extra Special Black	24
30919	32 oz.	ABS Extra Special Black	12
30920	Gallon	ABS Extra Special Black	6



#31913 shown



### All Weather CPVC FlowGuard Gold® 1-Step Yellow Cement

- For copper tube size (CTS) CPVC hot and cold potable water pipe and fittings up to 2" diameter interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For cold water systems and hot water systems up to 200°F / 93°C.
- May be used without primer where local codes permit.
- Recommended application temperature 0°F to 110°F / -18°C to 43°C.
- Meets ASTM F493.

*\*FlowGuard Gold is a registered trademark of The Lubrizol Corporation.*

Product No.	Size	Description	Ctn. Qty.
31910	4 oz.	CPVC Flowguard Gold® 1-Step Yellow	24
3191033	4 oz.	CPVC Flowguard Gold® 1-Step Yellow – Display Pack	24
31911	8 oz.	CPVC Flowguard Gold® 1-Step Yellow	24
319113	8 oz.	CPVC Flowguard Gold® 1-Step Yellow – Display Pack	40
31912	16 oz.	CPVC Flowguard Gold® 1-Step Yellow	24
319123	16 oz.	CPVC Flowguard Gold® 1-Step Yellow – Display Pack	10
31913	32 oz.	CPVC Flowguard Gold® 1-Step Yellow	12
31914	Gallon	CPVC Flowguard Gold® 1-Step Yellow	6



#31919 shown



### All Weather 1-Step FlowGuard Gold® With Ultraviolet Indicator

- For copper tube size (CTS) CPVC hot and cold potable water pipe and fittings up to 2" diameter interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For cold water systems and hot water systems up to 200°F / 93°C.
- CPVC FlowGuard Gold® with UltraViolet Indicator is specially formulated to allow for quick and easy inspection of dry fit joints using any ultraviolet light source.
- When solvent cement is applied properly, the yellow formula will glow BLUE under ultraviolet light.
- May be used without primer where local codes permit.
- Recommended application temperature 0°F to 110°F / -18°C to 43°C.
- Meets ASTM F493.

*\*FlowGuard Gold is a registered trademark of The Lubrizol Corporation.*

Product No.	Size	Description	Ctn. Qty.
31917	8 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	24
31918	16 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	24
31919	32 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	24



#31129 shown



**CPVC Medium Orange Cement**

- Medium-bodied orange cement for use on all schedules and classes of CPVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For Residential and Commercial hot and cold water systems up to 200°F / 93°C.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Approved for Corzan®\* CPVC Piping Systems.
- Meets ASTM F493 and ASTM D2846.

\*Corzan is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31128	4 oz.	CPVC Medium Orange	24
311283	4 oz.	CPVC Medium Orange – Display Pack	48
31129	8 oz.	CPVC Medium Orange	24
311293	8 oz.	CPVC Medium Orange – Display Pack	36
31130	16 oz.	CPVC Medium Orange	24
31131	32 oz.	CPVC Medium Orange	12
31127	Gallon	CPVC Medium Orange	6



#31083 shown



**CPVC Heavy Duty Orange Solvent Cement**

- Heavy-bodied orange cement for use on all schedules and classes of CPVC pipe and fittings up to 12" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For Commercial hot and cold water systems up to 200°F / 93°C.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Approved for Corzan®\* CPVC Piping Systems.
- Meets ASTM F493 and ASTM D2846.

\*Corzan is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31082	16 oz.	CPVC Heavy Duty Orange	24
31083	32 oz.	CPVC Heavy Duty Orange	12
31084	Gallon	CPVC Heavy Duty Orange – Wide Mouth Can	6



#31037 shown



**CPVC Heavy Duty Gray Cement**

- Heavy-bodied gray cement for use on all schedules and classes of CPVC pipe and fittings up to 12" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For Commercial hot and cold water systems up to 200°F / 93°C.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Approved for Corzan®\* CPVC Piping Systems.
- Meets ASTM F493 and ASTM D2846.

\*Corzan is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31036	16 oz.	CPVC Heavy Duty Gray	24
31037	32 oz.	CPVC Heavy Duty Gray	12



#30328 shown



**EP42 CPVC HD Gray Industrial Cement**

- Heavy-bodied industrial gray solvent cement specifically designed for use on PVC and CPVC piping systems requiring chemical resistance to caustics including hypochlorite, mineral acids and aqueous salt solutions.
- For Schedules 40 and 80 CPVC and PVC up to 12" diameter, as well as other classes and schedules with interference fit.
- Resistant to caustics and hypochlorites up to 15 percent solution. Refer to EP 42 Chemical Resistance Chart for compatibility prior to using with chemical solutions.
- For use with all CPVC materials including Corzan® Industrial Piping Systems.
- Ultra violet indicator allows for quick and easy inspection of dry fit joints with any UV light source.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Complies with various environmental requirements and SCAQMD Rule 1168/316A or BAAQMD Method 40 for VOC.
- Two year shelf life.
- Meets and exceeds ASTM F493.

Product No.	Size	Description	Ctn. Qty.
30328	16 oz.	EP42 CPVC HD Gray Industrial Cement	24
30329	32 oz.	EP42 CPVC HD Gray Industrial Cement	12
30330	Gallon	EP42 CPVC HD Gray Industrial Cement	6

Chemical Resistance chart see page 33



#30331 shown



**EP42 CPVC HD Orange Industrial Cement**

- Heavy-bodied orange solvent cement specifically designed for use on PVC and CPVC piping systems requiring chemical resistance to caustics including hypochlorite, mineral acids and aqueous salt solutions.
- For Schedules 40 and 80 CPVC and PVC up to 12" diameter, as well as other classes and schedules with interference fit.
- Resistant to caustics and hypochlorites up to 15 percent solution. Refer to EP 42 Chemical Resistance Chart for compatibility prior to using with chemical solutions.
- For use with all CPVC materials including Corzan Industrial Piping Systems.
- Ultra violet indicator allows for quick an easy inspection of dry fit joints with any UV light source.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Complies with various environmental requirements and SCAQMD Rule 1168/316A or BAAQMD Method 40 for VOC.
- Two year shelf life.
- Meets and exceeds ASTM F493.

Product No.	Size	Description	Ctn. Qty.
30331	16 oz.	EP42 CPVC HD Orange Industrial Cement	24
30332	32 oz.	EP42 CPVC HD Orange Industrial Cement	12



#30770 shown



**Industrial Grade Purple Primer – NSF Listed**

- Very Aggressive Purple-tinted primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for Commercial and Large diameter thermoplastic piping systems, specifically CPVC Sch. 40 / 80.
- Ideal for use in cold weather applications.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- For use in areas where plumbing code calls for verification that a primer has been used.
- NSF and IAPMO Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30770	16 oz.	Purple Primer – Industrial Grade	24
30771	32 oz.	Purple Primer – Industrial Grade	12
30772	Gallon	Purple Primer – Industrial Grade	6





#30774 shown


**Industrial Grade Clear Primer – NSF Listed**

- Very Aggressive Clear primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for Commercial and Large diameter thermoplastic piping systems, specifically CPVC Sch. 40 / 80.
- Ideal for use in cold weather applications.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- NSF Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30773	16 oz.	Clear Primer – Industrial Grade	24
30774	32 oz.	Clear Primer – Industrial Grade	12
30775	Gallon	Clear Primer – Industrial Grade	6



#30758 shown


**Purple Primer – NSF Listed**

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- For use in areas where plumbing code calls for verification that a primer has been used.
- NSF and IAPMO Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30755	4 oz.	Purple Primer	24
307553	4 oz.	Purple Primer – Display Pack	48
30756	8 oz.	Purple Primer	24
30757	16 oz.	Purple Primer	24
307573	16 oz.	Purple Primer – Display Pack	10
30758	32 oz.	Purple Primer	12
307583	32 oz.	Purple Primer – Display Pack	6
30759	Gallon	Purple Primer – Wide Mouth Can	6



#30753 shown


**Clear Primer – NSF Listed**

- Clear aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- NSF Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30750	4 oz.	Clear Primer	24
30751	8 oz.	Clear Primer	24
30752	16 oz.	Clear Primer	24
30753	32 oz.	Clear Primer	12
30754	Gallon	Clear Primer	6





#30806 shown

### Purple Primer/Cleaner

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- Less aggressive than clear and purple primers.
- Removes surface dirt, grease and grime for preparation before solvent cementing.
- Always check local codes for acceptability of this product.

Product No.	Size	Description	Ctn. Qty.
30780	4 oz.	Purple Primer/Cleaner	24
30783	8 oz.	Purple Primer/Cleaner	24
30796	16 oz.	Purple Primer/Cleaner	24
30806	32 oz.	Purple Primer/Cleaner	12
30768	Gallon	Purple Primer/Cleaner	6



#30805 shown

### Clear Cleaner

- Clear Cleaner for ABS, PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- All schedules and all diameters.
- Flows freely and evaporates quickly.
- Fast acting cleaner removes surface dirt, grease and grime.

Product No.	Size	Description	Ctn. Qty.
30779	4 oz.	Cleaner	24
307793	4 oz.	Cleaner – Display Pack	48
30782	8 oz.	Cleaner	24
307823	8 oz.	Cleaner – Display Pack	36
30795	16 oz.	Cleaner	24
307953	16 oz.	Cleaner – Display Pack	10
30805	32 oz.	Cleaner	12
308053	32 oz.	Cleaner – Display Pack	6
30766	Gallon	Cleaner – Wide Mouth Can	6



#30246 shown

### Handy Packs

- Convenient “Handy Pack” for storage – just add pipe and fittings.
- Contains one can of PVC Cement and one can of NSF Purple Primer.

Product No.	Size	Description	Ctn. Qty.
30246	4 oz.	PVC Regular & NSF Purple Primer	12
302483	8 oz.	PVC Regular & NSF Purple Primer – Display Pack	20
30246D	4 oz.	PVC Medium & NSF Purple Primer – Display Pack	24





PVC CEMENTS



#60003 shown



**PVC - Clear, Medium Body, Medium Set Cement**

- For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 6" diameter.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60003	4 oz.	PVC - Clear - Dauber In Cap	12
60013	8 oz.	PVC - Clear - Dauber In Cap	12
60015	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60020	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60025	Gallon	PVC - Clear	6



#60043 shown



**PVC - Clear, Regular Body, Medium Set Cement**

- For PVC Types I & II, potable water and SW pipe and fittings up to 4" diameter.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60043	4 oz.	PVC - Clear - Dauber In Cap	12
60053	8 oz.	PVC - Clear - Dauber In Cap	12
60055	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60060	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12



#60120 shown



**PVC - Clear, Medium Body, Fast Set Cement**

- For PVC Types I & II, potable water and SW pipe and fittings up to 8" diameter.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60103	4 oz.	PVC - Clear - Dauber In Cap	24
60113	8 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60115	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60120	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12



#60148 shown



**Below Zero PVC - Clear, Regular Body, Fast Set Cement**

- For PVC Types I & II, potable water and SW pipe and fittings up to 6" diameter.
- For Schedules 40 and 80.
- Recommended application temperature -10° to 110°F / -23°C to 43°C.

Product No.	Size	Description	Ctn. Qty.
60142	8 oz.	Below Zero PVC - Clear - Dauber In Cap	24
60145	16 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12
60148	32 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12



## PVC CEMENTS



#60165 shown



### PVC - Clear, Heavy Body, Slow Set Cement

- For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 15" diameter.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60155	8 oz.	PVC - Clear - Dauber In Cap	24
60160	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60165	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12



#60220 shown



### PVC - Gray, Heavy Body, Slow Set Cement

- For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 15" diameter.
- For Schedule 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60210	8 oz.	PVC - Gray - Dauber In Cap	24
60215	16 oz.	PVC - Gray - Jumbo Dauber In Cap	12
60220	32 oz.	PVC - Gray - Jumbo Dauber In Cap	12
60225	Gallon	PVC - Gray	6



#60260 shown



### Wet Set PVC - Aqua Blue, Medium Body, Fast Set Cement

- For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 8" diameter.
- Ideal for lawn sprinkler and swimming pool installations.
- Applicable where conditions are very wet and/or when quick pressurization is imperative.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60253	8 oz.	Wet Set PVC - Aqua Blue - Dauber In Cap	12
60255	16 oz.	Wet Set PVC - Aqua Blue - Jumbo Dauber In Cap	12
60260	32 oz.	Wet Set PVC - Aqua Blue - Jumbo Dauber In Cap	12

## CPVC CEMENTS



#60320 shown



### CPVC - Orange, Medium Body, Fast Set Cement

- CPVC potable water pipe and fittings up to 8" diameter.
- For all Schedules.

Product No.	Size	Description	Ctn. Qty.
60303	4 oz.	CPVC Cement - Orange - Dauber In Cap	12
60313	8 oz.	CPVC Cement - Orange - Dauber In Cap	12
60315	16 oz.	CPVC Cement - Orange - Jumbo Dauber In Cap	12
60320	32 oz.	CPVC Cement - Orange - Jumbo Dauber In Cap	12



#60420 shown

**Primer For PVC And CPVC - Purple**

- To soften and prepare surface of PVC and CPVC pipe and fittings.
- Use caution: Purple primers contain a dye which is difficult or impossible to remove.
- For all Schedules.



Product No.	Size	Description	Ctn. Qty.
60403	4 oz.	Primer - Purple - Dauber In Cap	12
60413	8 oz.	Primer - Purple - Dauber In Cap	12
60415	16 oz.	Primer - Purple - Jumbo Dauber In Cap	12
60420	32 oz.	Primer - Purple - Jumbo Dauber In Cap	12
60425	Gallon	Primer - Purple	6



#60490 shown

**PVC PRIMER-Purple**

- To soften and prepare surface of PVC pipe and fittings.
- For all Schedules.
- Use caution: Purple primers contain a dye which is difficult or impossible to remove.



Product No.	Size	Description	Ctn. Qty.
60473	4 oz.	PVC Primer-Purple- Dauber In Cap	12
60483	8 oz.	PVC Primer-Purple- Dauber In Cap	12
60485	16 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12
60490	32 oz.	PVC Primer-Purple- Jumbo Dauber In Cap	12
60495	Gallon	PVC Primer- Purple	6



#60465 shown

**PVC Primer - Clear**

- To soften and prepare surface of PVC pipe and fittings.
- For all Schedules.



Product No.	Size	Description	Ctn. Qty.
60453	4 oz.	PVC Primer - Clear - Dauber In Cap	12
60458	8 oz.	PVC Primer - Clear - Dauber In Cap	12
60460	16 oz.	PVC Primer - Clear - Jumbo Dauber In Cap	12
60465	32 oz.	PVC Primer - Clear - Jumbo Dauber In Cap	12
60470	Gallon	PVC Primer - Clear	6



#60447 shown

**Unpurple Primer For PVC And CPVC Cement**

- To soften and prepare surface of PVC pipe and fittings.
- Special purple dye appears clear - purple color revealed only under UV light.
- For all Schedules.



Product No.	Size	Description	Ctn. Qty.
60445	16 oz.	Unpurple Primer For PVC And CPVC - Jumbo Dauber In Cap	12
60447	32 oz.	Unpurple Primer For PVC And CPVC - Jumbo Dauber In Cap	12



## CLEANERS AND PRIMERS



#60667 shown

### Plastic Pipe And Fittings Cleaner - Clear

- For removing foreign matter and dirt from ABS, PVC, and CPVC, pipe and fitting.
- For all Schedules.

Product No.	Size	Description	Ctn. Qty.
60652	4 oz.	Cleaner - Clear - Dauber In Cap	12
60659	8 oz.	Cleaner - Clear - Dauber In Cap	12
60664	16 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12
60667	32 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12

## ABS CEMENTS



#60520 shown

### ABS - Black, Medium Body, Fast Set Cement

- For DWV and SW pipe and fittings up to 8" diameter.
- For all Schedules.

Product No.	Size	Description	Ctn. Qty.
60503	4 oz.	ABS - Black - Dauber In Cap	12
60513	8 oz.	ABS - Black - Dauber In Cap	12
60515	16 oz.	ABS - Black - Jumbo Dauber In Cap	12
60520	32 oz.	ABS - Black - Jumbo Dauber In Cap	12



#60720 shown

### Multi-Purpose - Milky, Medium Body, Fast Set Cement

- For potable water, DWV and SW pipe and fittings.
- For joining PVC, CPVC and ABS pipe and fittings up to 6" diameter.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60703	4 oz.	Multi-Purpose - Milky - Dauber In Cap	12
60713	8 oz.	Multi-Purpose - Milky - Dauber In Cap	12
60715	16 oz.	Multi-Purpose - Milky - Jumbo Dauber In Cap	12
60720	32 oz.	Multi-Purpose - Milky - Jumbo Dauber In Cap	12







#1236S shown



### 1200 Series PVC Medium Clear Cement

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1266S	4 oz.	PVC Medium Clear	24
1256S	8 oz.	PVC Medium Clear	24
1246S	16 oz.	PVC Medium Clear	24
1236S	32 oz.	PVC Medium Clear	12
1224	Gallon	PVC Medium Clear	6



#1536S shown



### 1500 Series PVC Heavy Duty Clear Cement

- Heavy duty clear cement for use on all schedules and classes of PVC pipe and fittings up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Thick formula fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1566S	4 oz.	PVC Heavy Duty Clear	24
1556S	8 oz.	PVC Heavy Duty Clear	24
1546S	16 oz.	PVC Heavy Duty Clear	24
1536S	32 oz.	PVC Heavy Duty Clear	12
1524	Gallon	PVC Heavy Duty Clear	6



#1636S shown



### 1600 Series PVC Medium Gray Cement

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1666S	4 oz.	PVC Medium Gray	24
1656S	8 oz.	PVC Medium Gray	24
1646S	16 oz.	PVC Medium Gray	24
1636S	32 oz.	PVC Medium Gray	12
1624	Gallon	PVC Medium Gray	6



#1736S shown



### 1700 Series PVC Heavy Duty Gray Cement

- Heavy duty gray cement for use on all schedules and classes of PVC pipe and fittings up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Thick formula fills gaps in large diameter pipe and pipe and fittings, loose fitting joints.
- Recommended for water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1746S	16 oz.	PVC Heavy Duty Gray	24
1736S	32 oz.	PVC Heavy Duty Gray	12
1724	Gallon	PVC Heavy Duty Gray – Wide Mouth Can	6



#1836S shown



### 1800 Series Super 30® Extra Heavy Body Gray PVC Cement

- Extra heavy bodied medium-setting gray cement for use on PVC pipe and fittings up to 30" diameter.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Builds up for large diameter installation to fill gaps.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Formulated for quick installation.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1836S	32 oz.	Extra Heavy Duty Gray	12
1824	Gallon	Extra Heavy Duty Gray – Wide Mouth Can	6



#2236S shown



### 2200 Series PVC Regular Clear Cement

- Regular-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 4" for Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Sets up quickly.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2266S	4 oz.	PVC Regular Clear	24
2256S	8 oz.	PVC Regular Clear	24
2246S	16 oz.	PVC Regular Clear	24
2236S	32 oz.	PVC Regular Clear	12
2224	Gallon	PVC Regular Clear	6



PVC CEMENTS



#2636S shown



**2600 Series Polar-Weld™ PVC All Weather Cement**

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe and DWV.
- Formulated for fast initial set-up at temperatures down to -15°F to 110°F / -26°C to 43°C.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2666S	4 oz.	Polar-Weld PVC All Weather	24
2656S	8 oz.	Polar-Weld PVC All Weather	24
2646S	16 oz.	Polar-Weld PVC All Weather	24
2636S	32 oz.	Polar-Weld PVC All Weather	12
2624	Gallon	Polar-Weld PVC All Weather	6



#2836S shown



**2800 Series PVC Regular Clear Fast Set Cement**

- Regular-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 4" for Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Sets up quickly.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2866S	4 oz.	PVC Regular Clear Fast Set	24
2856S	8 oz.	PVC Regular Clear Fast Set	24
2846S	16 oz.	PVC Regular Clear Fast Set	24
2836S	32 oz.	PVC Regular Clear Fast Set	12
2824	Gallon	PVC Regular Clear Fast Set	6



CPVC, ABS & MULTI-PURPOSE CEMENTS



#3236S shown



**3200 Series CPVC Medium Orange Cement**

- Medium-bodied orange cement for use on CPVC pipe and fittings up to 6" diameter.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for hot and cold potable water pressure pipe.
- Meets ASTM F493.

Product No.	Size	Description	Ctn. Qty.
3266S	4 oz.	CPVC Medium Orange	24
3256S	8 oz.	CPVC Medium Orange	24
3246S	16 oz.	CPVC Medium Orange	24
3236S	32 oz.	CPVC Medium Orange	12



#6236S shown

**6200 Series Multi Purpose Clear Cement**

- Regular-bodied clear cement for use on all schedules and classes of PVC, CPVC and ABS pipe and fittings up to 2" diameter with interference fit.
- Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets performance requirements of ASTM D2564, D2235 and F493.

Consult Oatey Technical Service before using.

Product No.	Size	Description	Ctn. Qty.
6266S	4 oz.	Multi Purpose Regular Clear	24
6256S	8 oz.	Multi Purpose Regular Clear	24
6246S	16 oz.	Multi Purpose Regular Clear	24
6236S	32 oz.	Multi Purpose Regular Clear	12



#4436S shown



**4400 Series ABS Medium Black Cement**

- Medium-bodied black cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For all non-pressure applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
4466S	4 oz.	ABS Medium Black	24
4456S	8 oz.	ABS Medium Black	24
4446S	16 oz.	ABS Medium Black	24
4436S	32 oz.	ABS Medium Black	12



#7336S shown

**7300 Series All Purpose Clear Cleaner**

- Clear cleaner for ABS, PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- Flows freely and evaporates quickly.
- Fast acting cleaner removes surface dirt, grease and grime.
- All schedules and all diameters.

Product No.	Size	Description	Ctn. Qty.
7366S	4 oz.	Clear Cleaner	24
7356S	8 oz.	Clear Cleaner	24
7346S	16 oz.	Clear Cleaner	24
7336S	32 oz.	Clear Cleaner	12
7324	Gallon	Clear Cleaner	6



#8036S shown



### 8000 Series Prime-Tite™ Blue Primer – NSF Listed

- Blue-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated to work with all "TITE" products.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
8056S	8 oz.	Prime-Tite Blue Primer	24
8046S	16 oz.	Prime-Tite Blue Primer	24
8036S	32 oz.	Prime-Tite Blue Primer	12



#8736S shown



### 8700 Series Purple Primer – NSF Listed

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For use in areas where plumbing code calls for verification that a primer has been used.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.

Product No.	Size	Description	Ctn. Qty.
8766S	4 oz.	Purple Primer	24
8756S	8 oz.	Purple Primer	24
8746S	16 oz.	Purple Primer	24
8736S	32 oz.	Purple Primer	12
8724	Gallon	Purple Primer	6



#8836S shown

### 8800 Series Purple Primer/Cleaner

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- Less aggressive than clear primer and purple primer.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.

Product No.	Size	Description	Ctn. Qty.
8866S	4 oz.	Purple Primer/Cleaner	24
8856S	8 oz.	Purple Primer/Cleaner	24
8846S	16 oz.	Purple Primer/Cleaner	24
8836S	32 oz.	Purple Primer/Cleaner	12
8824	Gallon	Purple Primer/Cleaner	6





#9336S shown



### 9300 Series Clear Primer – NSF Listed

- A clear aggressive primer for use on PVC and CPVC.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- All schedules and all diameters.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
9366S	4 oz.	Clear Primer – NSF Listed	24
9356S	8 oz.	Clear Primer – NSF Listed	24
9346S	16 oz.	Clear Primer – NSF Listed	24
9336S	32 oz.	Clear Primer – NSF Listed	12
9324	Gallon	Clear Primer – NSF Listed	6



#2036S shown



### 2000 Series Plumb-Tite™ PVC Medium “Hot” Blue Cement

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2066S	4 oz.	Plumb-Tite PVC Medium “Hot” Blue	24
2056S	8 oz.	Plumb-Tite PVC Medium “Hot” Blue	24
2046S	16 oz.	Plumb-Tite PVC Medium “Hot” Blue	24
2036S	32 oz.	Plumb-Tite PVC Medium “Hot” Blue	12
2024	Gallon	Plumb-Tite PVC Medium “Hot” Blue	6



#2346S shown



### 2300 Series Pool-Tite™ Medium Blue “Hot” PVC Cement

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2366S	4 oz.	Pool-Tite PVC Medium “Hot” Blue	24
2356S	8 oz.	Pool-Tite PVC Medium “Hot” Blue	24
2346S	16 oz.	Pool-Tite PVC Medium “Hot” Blue	24
2336S	32 oz.	Pool-Tite PVC Medium “Hot” Blue	12
2324	Gallon	Pool-Tite PVC Medium “Hot” Blue	6



#2936S shown



**2900 Series Pool-Clear™ Medium Clear PVC Cement**

- Medium-bodied clear cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Specially formulated for use with flexible and rigid piping systems.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2946S	16 oz.	Pool-Clear PVC Medium Clear	24
2936S	32 oz.	Pool-Clear PVC Medium Clear	12



#2436S shown



**2400 Series Turf-Tite™ PVC Medium “Hot” Blue Cement**

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2466S	4 oz.	Turf-Tite PVC Medium “Hot” Blue	24
2456S	8 oz.	Turf-Tite PVC Medium “Hot” Blue	24
2446S	16 oz.	Turf-Tite PVC Medium “Hot” Blue	24
2436S	32 oz.	Turf-Tite PVC Medium “Hot” Blue	12
2424	Gallon	Turf-Tite PVC Medium “Hot” Blue	6



#2736S shown

**2700 Series Multi-Tite™ Medium Blue “Hot” PVC Solvent Cement**

- Medium-bodied blue colored cement for use on ABS, PVC and CPVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2766S	4 oz.	Multi-Tite PVC Medium “Hot” Blue	24
2756S	8 oz.	Multi-Tite PVC Medium “Hot” Blue	24
2746S	16 oz.	Multi-Tite PVC Medium “Hot” Blue	24
2736S	32 oz.	Multi-Tite PVC Medium “Hot” Blue	12



#24436S shown



**Spa-Tite™ Heavy Duty “Hot” Blue PVC Cement**

- Heavy-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 12" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Specially formulated for use with flexible and rigid piping systems.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
24436S	32 oz.	Spa-Tite PVC Heavy Duty Blue	12



#24336S shown



**Spa-Tite™ Heavy Duty “Hot” Clear PVC Cement**

- Heavy-bodied clear cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 12" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Specially formulated for use with flexible and rigid piping systems.
- Very fast setting cement formulated for wet conditions schedules and classes of flexible and rigid PVC pipe and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for ALL grades and types of PVC pipe and fittings potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
24336S	32 oz.	Spa-Tite PVC Heavy Duty Clear	12



#3036S shown



**3000 Series Well-Tite™ PVC Medium “Hot” Blue Cement**

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
3046S	16 oz.	Well-Tite PVC Medium “Hot” Blue	24
3036S	32 oz.	Well-Tite PVC Medium “Hot” Blue	12
3024	Gallon	Well-Tite PVC Medium “Hot” Blue	6


**Plastic Pipe Cement Brushes**

Product No.	Size	Description	Ctn. Qty.
50200	1"	Plastic Pipe Cement Brush - Natural Bristle	36


**Solvent Cement And Primer Accessories**

- Standard replacement daubers specifically sized for 4 oz., 8 oz., 16 oz. and 32 oz. cement/primer cans.
- Brush applicator for 16 & 32 oz. cans.
- Standard replacement cans.

Product No.	Size	Description	Ctn. Qty.
31299	4 oz.	Dauber 3/4"	48
31309	8 oz.	Dauber 3/4"	48
31310	16 oz.	Dauber 1-1/2"	48
31312	32 oz.	Dauber 1-1/2"	48
31313	16/32 oz.	Dauber For CPVC Cement 3/4"	48
31257	16/32 oz.	Brush Top Dauber 1-1/2" Length	50
31275	12"	Gallon Can Roller Applicator – Fits Wide And Standard Mouth Size	12
31276	12"	Gallon Can Swab Applicator – Fits Wide And Standard Mouth Size	12
31304	4 oz.	Cement Can	24
31305	8 oz.	Cement Can	24
31306	16 oz.	Cement Can	24
31307	32 oz.	Cement Can	12
30901	1 Gallon	Wide Mouth Can	6


**Adjustable Daubers**

- For applying solvent cement and primers.
- Dauber is unbreakable.
- Designed to adjust to various can dimensions and evaporation of solvents and prevents spillage to ensure a good solvent weld.
- Specially constructed easy open, easy close sealing controls allows application of the proper amount of cement.
- Fits can sizes 1/2 pint through quart.
- 1/2" and 1" size daubers.

Product No.	Size	Description	Ctn. Qty.
31300	1/2"	Adjustable Plastic Dauber w/ 1/2" Ball	100
31301	1"	Adjustable Plastic Dauber w/ 1" Ball	100
31302	1"	Adjustable Plastic Dauber w/ 1" Ball	50


**Cement Carrier**

- Designed to make it easier to keep cement and cleaner ready for use on the job.
- Caddy holds two 32 oz. cans.
- Patented Design.

Product No.	Size	Description	Ctn. Qty.
31250	32 oz. can	Cement Carrier	12



Chemical Name	Conc.	CPVC	PVC
Acetic Acid	20%	180	140
Acetone		NR	NR
Alums		180	140
Aluminum Chloride	sat'd	180	140
Aluminum Hydroxide	sat'd	180	140
Aluminum Sulfate		NR	140
Ammonium Hydroxide		NR	140
Ammonium Phosphate		140	140
Aqua Regia		73	NR
Aromatic Hydrocarbons		NR	NR
Barium Chloride		180	140
Bleach (Sodium Hypochlorite)	15%	180	140
Brine Acid		180	73
Calcium Chloride		180	140
Calcium Hydroxide		180	140
Calcium Chlorate		180	140
Castor Oil		NR	140
Caustic Potash (Potassium Hydroxide)		CF	140
Caustic Soda (Sodium Hydroxide)		CF	140
Citric Acid	sat'd	180	140
Chromic Acid	40%	180	140
Detergents		CF	140
Deisel Fuel		NR	140
Ethanol	5%		
Ethylene Glycol	50%	180	140
Ferric Chloride		180	140
Ferric Hydroxide		180	140
Ferric Nitrate		180	140
Ferric Sulfate		180	140
Ferrous Chloride		180	140
Ferrous Hydroxide		180	73
Ferrous Nitrate		140	73
Ferrous Sulfate		180	140
Formaldehyde	37%	NR	140
Fructose		180	140
Natural Gas		NA	140
Gasoline		NR	NR
Glycerine		180	140
Hydraulic Oils		NA	73
Hydrochloric Acid	10%	180	140
	30%	180	140
	36%	140	140
Isopropyl Alcohol		NR	140
Machine Oil		180	140

Chemical Name	Conc.	CPVC	PVC
Mineral Oil		180	140
Motor Oil		180	140
Nitric Acid	10%	180	140
	30%	150	140
	40%	120	100
	50%	120	100
	70%	100	73
	Fuming	NR	73
Petrolatum		180	140
Phosphoric Acid	10%	180	140
	50%	180	140
	85%	73	140
Pot Ash (Potassium Carbonate)		180	140
Potassium Aluminum Sulfate		180	140
Potassium Amyl Sulfate		Incom	140
Potassium Chloride		180	140
Potassium Hydroxide		CF	140
Propylene Glycol	25%	180	140
Sodium Chloride		180	140
Sodium Chlorite	25%	180	NR
Sodium Hydroxide		CF	140
Sodium Phosphate		180	140
Sulfuric Acid	30%		
	50%		
	60%		
	70%		
	80%		
	90%		
	93%		
	94%		
	95%		
	96%		
	98%		
Thread Oils			
Triethyl Amine		NR	73
Trisodium Phosphate		180	140
Water Chlorinated		180	140
Water Distilled		180	140
Water Deionized		180	140
Zinc Chloride		180	140

The information provided in this chart is not guaranteed. The piping system should be tested with the circulating materials under typical application conditions to determine suitability.

NR = Not Recommended  
CT = Consult Technical



HOW TO SOLVENT WELD



Pipe Types

**CPVC: Chlorinated Polyvinyl Chloride** – Typically used for pressure piping applications, including hot and cold potable water distribution. Can also be used for corrosive fluid handling in industrial or chemical applications.

**ABS: Acrylonitrile Butadiene Styrene** – Typically used for non-pressure piping applications.

**PVC: Polyvinyl Chloride** – Typically used for pressure or non-pressure piping applications.

Solvent Cements for any Application

If you need to solvent weld one pipe joint or one thousand, Oatey® is the solvent cement more professionals choose than any other brand. From hot to cold, wet to dry, Oatey has the solvent cement to meet your exact requirement for any plastic pipe installation.

Solvent Cement Cure Times

The cure time of solvent cements is dependent on several factors. The pipe size, socket fit, ambient temperature, relative humidity, solvent cements and the system operating pressure should all be considered when determining cure times.

Oatey Solvent Cements are developed with the plumbing contractor in mind. New products like **Orange Lava Hot CPVC Cement** have the lowest set up and cure times in the industry, a perfect fit for any job requiring minimal downtime.

Oatey continues to work hard to provide you peace of mind and confidence when using Oatey brand solvent cements and products.

Cure chart see page 33

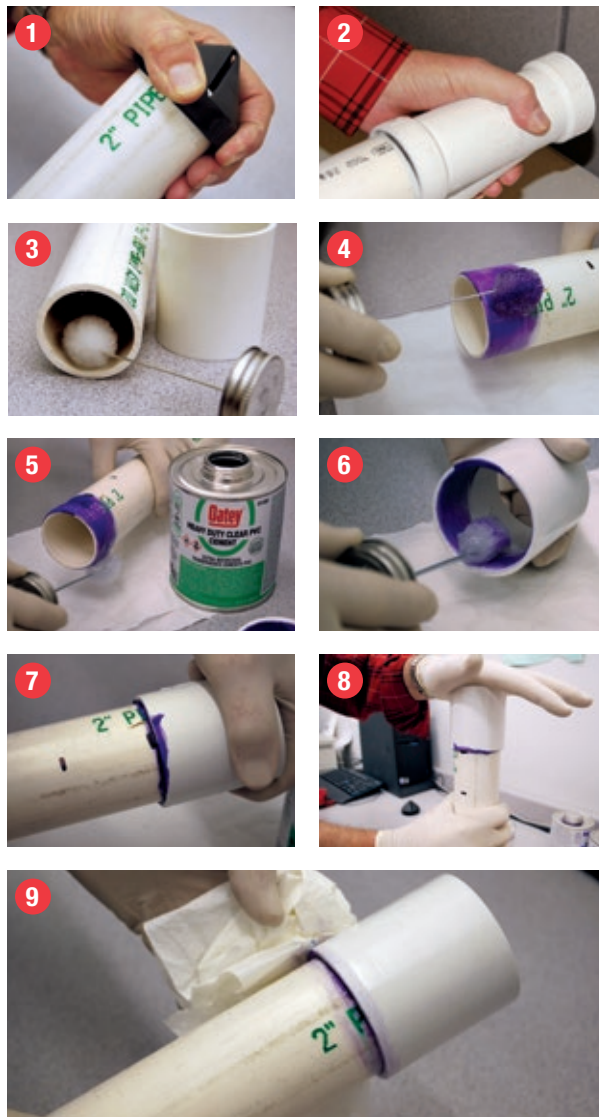
How To Solvent Weld

**PRIOR TO USE: Read all product labels carefully.**

Stir or shake cement before using. If jelly-like, do not use. Keep container closed when not in use. Avoid eye and skin contact. Wear safety glasses with side shields and wear rubber gloves.

1. Square pipe ends, chamfer and remove all dirt.
2. Check dry fit of pipe and fitting. Pipe should easily go 1/3 of the way into the fitting. If pipe bottoms, it should be snug.
3. Use a suitable applicator at least 1/2 the size of the pipe diameter. For larger size pipe systems use a natural bristle brush or roller.
4. Clean pipe and fitting with a listed primer. (Do not use primer on ABS pipe and fittings. Use Clear Cleaner only!)
5. Apply liberal coat of cement to pipe to the depth of the socket, leave no uncoated surface.
6. Apply a thin coat of cement to inside of fitting, avoid puddling of cement. Puddling can cause weakening and premature failure of pipe or fitting. Apply a second coat of cement to the pipe.
7. Assemble parts QUICKLY. Cement must be fluid. If cement surface has dried, recoat both parts.
8. Push pipe FULLY into fitting using a 1/4 turning motion until pipe bottoms.
9. Hold pipe and fitting together for 30 seconds to prevent pipe push-out – longer at low temperatures. Wipe off excess.
10. Allow 15 minutes for good handling strength and 2 hours cure time at temperatures above 60°F before pressure testing up to 180 psi. Longer cure times may be required at temperatures below 60°F or with pipe above 3". DO NOT TEST WITH AIR.

*For specialty cements and chemical applications, please see specific product label instructions.*



## SET UP/CURING TIMES

The set up/cure time is dependent on several factors. The pipe size, socket fit, ambient temperature, relative humidity, solvent cement used and the system operating pressure should all be considered when determining set up/cure times.

PVC & ABS				
Pipe Diameter	Temperature during assembly and cure period			
	60°-100°F 16°-38°C	40°-60°F 4°-16°C	20°-40°F -7°-4°C	0°-20°F -18°- -7°C
1/2" to 1-1/4" 13 to 32mm	2 min	5 min	8 min	10 min
1-1/2" to 3" 40 to 80mm	5 min	10 min	12 min	15 min
4" to 5" 100 to 125mm	15 min	30 min	60 min	2 hrs
6" to 8" 150 to 200mm	30 min	90 min	3 hrs	6 hrs

### Average Handling/Set Up Times for PVC/CPVC Solvent Cements

Handling/Set Up Time is the time required prior to handling the joint. In damp or humid weather, allow 50% additional time.

These figures should only be used as a general guide. Conditions in the field may vary.

Contact Oatey Technical Services for set up times for pipe larger than 8" diameter.

Pipe Diameter	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	3"	4"	6"	8"
Number Of Joints	325	250	150	125	90	70	50	30	10	8

### Average Number of Joints Per Quart of Solvent Cement

These figures are estimates based on laboratory testing. Conditions in the field may vary.

PVC & ABS						
Pipe Diameter		Temperature during assembly and cure period				
		60°-100°F 16°-38°C	40°-60°F 4°-16°C	20°-40°F -7°-4°C	0°-20°F -18°- -7°C	
1/2" to 1-1/4" 13 to 32mm	Up to 180 psi	15 min	20 min	30 min	Please contact Oatey Technical Services for cure time information	
	180 psi +	4 hrs	8 hrs	36 hrs		
1-1/2" to 3" 40 to 80mm	Up to 180 psi	30 min	45 min	60 min		
	180 psi +	8 hrs	16 hrs	72 hrs		
4" to 5" 100 to 125mm	Up to 180 psi	2 hrs	4 hrs	36 hrs		
	180 psi +	12 hrs	24 hrs	4 days		
6" to 8" 150 to 200mm	Up to 180 psi	8 hrs	16 hrs	3 days		
	180 psi +	24 hrs	48 hrs	9 days		

### Average Joint Cure Times for PVC/CPVC Solvent Cements

Joint cure time is the time required before pressure testing the system. In damp or humid weather allow 50% additional cure time.

Contact Oatey Technical Services for cure times for pipe larger than 8" diameter.

This data is applicable only for new piping installations and not recommended for repair or cut-ins on hot and cold water distribution systems. Please contact Oatey Technical Service for recommendations on Cure Times for such applications.

**DO NOT** test PVC and CPVC piping systems with compressed air or gas.

**Notes:** Cure schedule is the time required before pressure testing the system

- This chart can be used as a guideline to determine joint cure
- Cure times stated are for conditions with relative humidity of 60% or less
- In damp or humid weather allow 50% additional cure time

CPVC						
Pipe Diameter		Temperature during assembly and cure period				
		60°-100°F 16°-38°C	40°-60°F 4°-16°C	20°-40°F -7°-4°C	0°-20°F -18°- -7°C	
1/2" to 1-1/4" 13 to 32mm	Up to 180 psi	1 hr	2 hrs	Please contact Oatey Technical Services for cure time information		
	180 psi +	6 hrs	12 hrs			
1-1/2" to 3" 40 to 80mm	Up to 180 psi	2 hrs	4 hrs			
	180 psi +	12 hrs	24 hrs			
4" to 5" 100 to 125mm	Up to 180 psi	6 hrs	12 hrs			
	180 psi +	18 hrs	36 hrs			
6" to 8" 150 to 200mm	Up to 180 psi	8 hrs	16 hrs			
	180 psi +	24 hrs	48 hrs			

# Oatey®



CATEGORY 2 THREAD SEALANTS AND LEAK DETECTORS



## Category 2

### Thread Sealants and Leak Detectors

When it comes to Thread Sealants, nobody does it better than Oatey® and Hercules®. Together we have formulated and manufactured thread sealants for more than 70 years. We continuously respond to professional plumbers' changing needs with new technology, new ideas, and new products. From low-pressure to high-pressure piping demands, from plastics to metals, as well as the market's need for PTFE – we lead the industry with Thread Sealants and Pipe Joint Compounds that provide solutions.



## Hercules® MEGALOC® Thread Sealant (see page 40)

With DuPont™ Kevlar®

Call it the plumbing industry's only "bulletproof" thread sealant. **MEGALOC® Thread Sealant** now features **DuPont™ Kevlar®** in its formula. That's one part of what makes MEGALOC the highest performing thread sealant on the market. Another is the fact that it wipes clean from hands and tools with just a dry rag. And it washes out of clothing too.

For use on both plastic and metal pipe and fittings, MEGALOC is grit-free and does not contain PTFE. It sets soft; no cure time required; never hardens, cracks or becomes brittle. No odor. It's non-separating, non-flammable, and non-hazardous, with leak-proof hydraulic resistance to 12,000 PSI. It withstands gas pressure to 2600 PSI and performs over a temperature range of -50° to 400°F (on steel pipe).

Use MEGALOC on all metals, including galvanized steel, black iron, aluminum, copper, brass, stainless steel, and on PVC, ABS, and CPVC plastics. Not recommended for lines carrying concentrated acids, alkalis, ketones and oxygen.

Certified to ANSI/NSF Standard 61. Safe for drinking water lines. UPC listed. Meets CSA requirements 4-90 for gas. Low VOC. Meets Fed. Spec. TT-S-1732. Blue.



## Hercules® MEGATAPE PTFE Tape (see page 38)

2X Denser!

**Seals threads on virtually any piping system, including: Stainless steel pipe, cast iron, PVC, CPVC and ABS pipe, brass and chrome fittings, gas connections, and more!**

**Looks better** - 80% of shower heads sold are chrome or nickel. Gray blends better.

**Performs better** - Harder, sharper low-lead and stainless steel threads demand a thicker, denser tape. And no other tape contains more PTFE than MEGATAPE.

Each size comes in a MEGA-huge 1000-inch roll. Use MEGATAPE on any threaded pipe carrying dilute acids, compressed air, aliphatic solvents, dilute caustics, cutting oils, diesel fuel oil, hydraulic fluids, L.P. Gas, natural gas, petroleum solvents, steam, vegetable oils, water and many more.



CATEGORY 2 THREAD SEALANTS AND LEAK DETECTORS



2





#31228 shown


**Gray Pipe Joint Compound**

- Non-hardening gray paste seals and lubricates threaded joints.
- For use on water, steam or air lines.
- Non-separating and non-toxic material.
- Not for use on plastic threads.

Product No.	Size	Description	Ctn. Qty.
31226	1 fl. oz.	Gray Pipe Joint Compound	12
31226D	1 fl. oz.	Gray Pipe Joint Compound – Display	54
31227	4 fl. oz.	Gray Pipe Joint Compound	12
31228	8 fl. oz.	Gray Pipe Joint Compound	12
31228D	8 fl. oz.	Gray Pipe Joint Compound – Display	30
31235	16 fl. oz.	Gray Pipe Joint Compound	24
31236	32 fl. oz.	Gray Pipe Joint Compound	12



#31230 shown


**Great White® Pipe Joint Compound with PTFE**

- Lubricates and seals all threaded joints.
- White, non-hardening, non-separating, non-toxic paste.
- Withstands up to 3,000 PSI on gases from -50 to +400°F, and 10,000 PSI on liquids from -50 to +500°F.
- For use with water, steam, caustics or dilute acid lines.
- Can be used with plastic and metal threads.
- Approved for use on Flowguard Gold, Blazemaster and Corzan piping systems.

Product No.	Size	Description	Ctn. Qty.
31229	1 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12
31229D	1 fl. oz.	Great White® Pipe Joint Compound w/ PTFE – Display	54
312291	1 fl. oz.	Great White® Pipe Joint Compound w/ PTFE – Gravity Feed	120
31230	4 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12
31230D	4 fl. oz.	Great White® Pipe Joint Compound w/ PTFE – Display	48
31231	8 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12
31231D	8 fl. oz.	Great White® Pipe Joint Compound w/ PTFE – Display	30
31232	16 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	24
31233	32 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12



#31262 shown


**Great Blue® Pipe Joint Compound**

- Flexible blue, non-hardening, non-separating, non-toxic paste, no odor, easy clean-up.
- Use on PVC, CPVC, ABS, polyethylene, polypropylene, iron, steel, copper or brass threads up to and including 2".
- Withstands up to 3,000 PSI on gases from -50° to +400° F and 10,000 PSI on liquids from -50° to +500° F ABS, cycolac, polypropylene, iron, steel or copper.
- Lubricates and seals thread on water, natural gas, steam, air lines, caustics and dilute acids.

Product No.	Size	Description	Ctn. Qty.
31265	1 fl. oz.	Great Blue® Pipe Joint Compound	12
31261	4 fl. oz.	Great Blue® Pipe Joint Compound	12
31262	8 fl. oz.	Great Blue® Pipe Joint Compound	12
31263	16 fl. oz.	Great Blue® Pipe Joint Compound	24
312636	16 fl. oz.	Great Blue® Pipe Joint Compound – Display	6





#31202 shown

**White General Purpose Thread Seal Tape With PTFE**

- Provides a clean, positive seal on threaded connections.
- A high density product that resists tearing and stretching for easy, efficient application.
- Available carded or packaged bulk on spools.
- Complies with Military Spec. No. A-A-58092 & UL 31 RO.
- 3 mils thick, 0.7 grams/cubic centimeter density.

Product No.	Size	Description	Ctn. Qty.
31199	1/2" x 260"	PTFE White Thread Seal Tape	144
31202	1/2" x 520"	PTFE White Thread Seal Tape	144
31212	3/4" x 260"	PTFE White Thread Seal Tape	144



#31403 shown

**Yellow Gas Line Thread Seal Tape With PTFE**

- Manufactured especially for natural gas, propane, butane, water, oil and chemical lines.
- Heavier than white tape with density of 1.35-1.50 grams/cubic centimeters, 4 mils thick.
- Complies with MIL-T-22230A (ASG), UL 31 RO, AGA 3226 and CAN/ULC-S642.
- Packaged on spools in convenient dispenser box.

Product No.	Size	Description	Ctn. Qty.
31403	1/2" x 260"	PTFE Yellow Thread Seal Tape – Dispenser Pack	100
31403D	1/2" x 260"	PTFE Yellow Thread Seal Tape – Display	20



#31402 shown

**Pink Water Line Thread Seal Tape With PTFE**

- Provides fast positive seal for water lines, sewage lines and sprinkler systems.
- Effective on metal or plastic threads.
- Complies with Mil. Spec. A-A 58092.
- Pink tape is 3 mils thick with density of 1.35-1.50 grams/cubic centimeter.
- Packaged on spools in a display carton.

Product No.	Size	Description	Ctn. Qty.
31402D	1/2" x 260"	PTFE Pink Thread Seal Tape – Display	50



#30209 shown

**All Purpose Leak Detector**

- Detects leaks quickly on all types of tubing, valves, cylinders, pressure tanks or other systems under air, gas or oxygen pressure.
- Functions in -55 F to 160 F temperature range.
- Slow evaporation rate extends inspection time.

Product No.	Size	Description	Ctn. Qty.
30209	8 oz.	All Purpose Leak Detector With Dauber	12
30211	16 oz.	All Purpose Leak Detector With Trigger Spray	12
30212	Gallon	All Purpose Leak Detector	4





**Megatape**

- High density.
- Recommended by professionals.
- Extra-large spool.

Product No.	Size	Description	Ctn. Qty.
15050D	1/2" x 260"	Gray PTFE Tape, display box	120
15100	1/2" x 1000"	Gray PTFE Tape, display box	63
15110	3/4" x 1000"	Gray PTFE Tape, display box	45
15120	1" x 1000"	Gray PTFE Tape, display box	36



#15162 shown

**TFE Pipe Joint Tape**

- Economy-grade, low density tape.
- Weather resistant; Will not "freeze", seize or harden.

Product No.	Size	Description	Ctn. Qty.
15162	1/2" x 260"	TFE Pipe Joint Tape	144
15164	1/2" x 520"	TFE Pipe Joint Tape	144
15169	1/2" x 1296"	TFE Pipe Joint Tape	36
15176	3/4" x 520"	TFE Pipe Joint Tape	36
15183	1" x 520"	TFE Pipe Joint Tape	36



#15136 shown

**Tape Dope®**

- Industrial heavy grade multi-purpose PTFE tape.
- High density, high quality.
- Self lubricant, easy-to-use.

Product No.	Size	Description	Ctn. Qty.
15124	1/2" x 500"	Tape Dope®	24
15127	1/2" x 750"	Tape Dope®	24
15136	3/4" x 500"	Tape Dope®	12





#15420 shown



**Pro Dope®**

- Oil-based thread sealant.
- Approved for use on Flowguard Gold, Blazemaster and Corzan piping systems.
- Not for use on any other plastic pipe or fittings.
- Gray color.
- Non-setting formula; Will not harden, crack or become brittle.
- Withstands air/steam pressure to 200 psi and liquid pressure to 250psi at temperatures from 0° to +350°F.

Product No.	Size	Description	Ctn. Qty.
15420	1/2 pt.	Pro Dope® - Screw Cap With Brush	24
15427	1 pt.	Pro Dope® - Screw Cap With Brush	12
15433	6 lb.	Pro Dope® - Plastic Pail With Handle	6
15435	Gallon	Pro Dope®	4
15445	5 gal.	Pro Dope®	1



#15515 shown



**Grip™ - Industrial Black**

- All purpose, tough, pliable, non-petroleum based seal.
- Will not harden, crack, crumble or shrink.
- Sets up quickly and dries to form a very tough, yet flexible seal.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600psi at temperatures from -50° to +400°F (on steel pipe).

Product No.	Size	Description	Ctn. Qty.
15510	1/4 pt.	Grip™ - Industrial Black - Screw Cap With Brush	24
15515	1/2 pt.	Grip™ - Industrial Black - Screw Cap With Brush	24
15520	1 pt.	Grip™ - Industrial Black - Screw Cap With Brush	12
15525	1 qt.	Grip™ - Industrial Black	12



#15620 shown



**Real Tuff™**

- Multi-purpose, heavy duty white PTFE paste thread sealant.
- Provides leak proof hydraulic resistance to 2,000 psi.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +500°F (on steel pipe).
- Lubricates and seals all threaded joints.
- For use with water, steam, caustics or dilute acid lines.
- Can be used with plastic and metal threads.

Product No.	Size	Description	Ctn. Qty.
15605	2 oz.	Real Tuff™ - Display, Plastic Tube (4 Trays)	48
15615	1/4 pt.	Real Tuff™ - Screw Cap With Brush	24
15620	1/2 pt.	Real Tuff™ - Screw Cap With Brush	24
15625	1 pt.	Real Tuff™ - Screw Cap With Brush	12
15632	1 qt.	Real Tuff™ - Screw Cap With Brush	12
15635	Gallon	Real Tuff™	4





## THREAD SEALANTS AND LEAK DETECTORS

# CATEGORY 2 THREAD SEALANTS AND LEAK DETECTORS



#15707 shown

### Block™

- All purpose, high performance blue pipe joint and gasket sealing compound.
- Leak-proof.
- Grit-free; non-separating, distinctive non-runny consistency.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +450°F (on steel pipe).

Product No.	Size	Description	Ctn. Qty.
15703	1/4 pt.	Block™ - Screw Cap With Brush	24
15707	1/2 pt.	Block™ - Screw Cap With Brush	24
15711	1 pt.	Block™ - Screw Cap With Brush	12
15716	1 qt.	Block™ - Screw Cap With Brush	12



#15806 shown

### Megaloc®

- Made with DuPont™ Kevlar®.
- Wipes easily from hands and tools with dry rag.
- No odor - Soft setting - Non Flammable - Low VOC.
- High performing thread sealant.
- Grit-free.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +400°F (on steel pipe).
- For use on metal or plastic pipe - including ABS.

Product No.	Size	Description	Ctn. Qty.
15802	1.1 fl oz.	Megaloc® - Display, Plastic Tube	24
15804	1/4 pt.	Megaloc® - Screw Cap With Brush	24
15806	1/2 pt.	Megaloc® - Screw Cap With Brush	24
15808	1 pt.	Megaloc® - Screw Cap With Brush	12
15811	1 qt.	Megaloc® - Screw Cap With Brush	12
15814	Gallon	Megaloc®	4
15816	5 gal.	Megaloc®	1
15818	55 gal.	Megaloc®	1



#45802 shown

### Megabubble® Leak Detector

- Detects even the smallest gas leaks.
- Produces long-lasting bubbles.
- Clings, even to vertical surfaces.
- Non-toxic, non-corrosive formula.
- Won't freeze.

Product No.	Size	Description	Ctn. Qty.
45801	8 oz.	Megabubble® Leak Detector - With Dauber	24
45804	16 oz.	Megabubble® Leak Detector - With Sprayer - Display Pack	12
45802	32 oz.	Megabubble® Leak Detector - With Sprayer	12
45803	Gallon	Megabubble® Leak Detector - Refill Container	4
45807	55 gal.	Megabubble® Leak Detector	1





# Hercules® Thread Sealant Application Chart

	Megaloc	Pipe Joint Compound	Pro Dope	Real-Tuff	Tape Dope	TFE Pipe Joint Tape	Block	Gripp
Acids — Concentrated				☐	☐	☐		
Acids — Dilute	☐	☐	☐	☐	☐	☐	☐	☐
Air Compressed (Gaseous)	☐	☐	☐	☐	☐	☐	☐	☐
Alcohols				☐	☐	☐		
Aliphatic Solvents	☐			☐	☐	☐		
Ammonia Anhydrous	☐	☐	☐	☐	☐	☐		
Ammonia Gaseous	☐	☐	☐	☐	☐	☐		
Ammonia Liquefied	☐			☐	☐	☐		
Aromatic Solvents	☐			☐	☐	☐		
Benzene				☐	☐	☐		
Brine	☐	☐	☐	☐	☐	☐	☐	☐
Butane Gas	☐			☐	☐	☐	☐	☐
Carbon Dioxide	☐	☐	☐	☐	☐	☐	☐	☐
Carbon Tetrachloride				☐	☐	☐		
Castor Oils	☐	☐	☐	☐	☐	☐	☐	☐
Caustic Alkalis (Concentrated)				☐	☐	☐		
Caustic Alkalis (Dilute)	☐	☐	☐	☐	☐	☐		
Chlorine Gas					☐	☐		
Coal Gas	☐			☐	☐	☐		
Coal Tar Naptha	☐			☐	☐	☐		
Cutting Oils	☐			☐	☐	☐	☐	☐
Diesel Fuel Oils	☐			☐	☐	☐	☐	☐
Distilled Water					☐	☐		
Dry Cleaning Fluids				☐	☐	☐		
Ethylene Glycol	☐			☐	☐	☐	☐	☐
Fatty Acid (Liquid)	☐			☐	☐	☐	☐	☐
Food Processing Sys. (FDA App.)					☐	☐		
Freons (All)	☐			☐	☐	☐	☐	☐
Gasohol				☐	☐	☐		
Gasoline	☐			☐	☐	☐	☐	☐
Glycerine	☐			☐	☐	☐	☐	☐
Heating Oils	☐			☐	☐	☐	☐	☐
Helium Gaseous	☐	☐	☐	☐	☐	☐	☐	☐
Hydraulic Oils	☐			☐	☐	☐	☐	☐
Hydrogen	☐	☐	☐	☐	☐	☐	☐	☐
Inert Gases	☐	☐	☐	☐	☐	☐	☐	☐

*Continued on next page.*







# Hercules® Thread Sealant Application Chart *Continued*

	Megaloc	Pipe Joint Compound	Pro Dope	Real-Tuff	Tape Dope	TFE Pipe Joint Tape	Block	Grip
Jet Fuel	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kerosene	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ketones				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Liquified Pet. Gases	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lubricating Oils	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manufactures Gases				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Mineral Oils	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Natural Gas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nitrogen Gaseous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oxygen Gaseous					<input type="checkbox"/>			
Petroleum Solvents				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Propane	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Propylene Glycol	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Soap Liquid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Steam Lines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sugar Liquid	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Toluene				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Tri-Chloro-Ethylene				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Vegetable Oils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water (Cold & Hot)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water Gas	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Xylene				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<b>PIPE, VALVE, FITTING:</b>								
ABS	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Aluminum	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black Iron	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C.P.V.C.*	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Copper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Natural Rubber				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
P.V.C.	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plastics (P.E. Reinforced)	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stainless Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Synthetic Rubber (Butyl, Neoprene)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		



# Oatey®



## Category 3

### Copper Installation

The best soldered joints come from the best cleaning and fluxing tools, as well as a careful and professional technique. Our solder, flux and cleaning tools are designed for the professional who takes pride in knowing just how to do the job right and chooses the highest quality products.



#23001 shown



Certified to NSF/ANSI 61

**Silver Lead Free Plumbing Wire Solder**

- Copper, bismuth, tin and silver alloy.
- 420°F – 460°F melting range.
- Meets ASTM Standard B-32 and the requirements of the Safe Water Drinking Act.
- Formulated for plumbing/potable water line applications.

Product No.	Size	Description	Gauge	Ctn. Qty.
<b>BULK</b>				
22027	200g.	Silver Lead Free Wire Solder	.084"	10
23000	1/2 lb.	Silver Lead Free Wire Solder	.117"	10
23001	1 lb.	Silver Lead Free Wire Solder	.117"	25
23002	5 lb.	Silver Lead Free Wire Solder	.117"	10



#29024 shown



Certified to NSF/ANSI 61

**Safe-Flo® Lead Free Plumbing Wire Solder**

- Copper, bismuth, tin and silver alloy.
- 420°F – 460°F melting range.
- Meets ASTM Standard B-32 and the requirements of the Safe Water Drinking Act.
- Formulated for plumbing/potable water line applications.

Product No.	Size	Description	Gauge	Ctn. Qty.
<b>BULK</b>				
29024	1/2 lb.	Safe-Flo Silver Wire Solder	.117"	10
29025	1 lb.	Safe-Flo Silver Wire Solder	.117"	10
<b>CARDED</b>				
53061	1 oz.	Safe-Flo Silver Wire Solder	.084"	12
53062	1/4 lb.	Safe-Flo Silver Wire Solder	.117"	12
53064	1/2 lb.	Safe-Flo Silver Wire Solder	.117"	12
50683	8 oz.	Safe-Flo Silver Plumbing Kit	.117"	12
50684	8 oz.	Safe-Flo Silver Plumbing Kit*	.117"	12
50691	8 oz.	Safe-Flo/H-205 Flux Solder Kit	.117"	12
50692	1 oz.	Safe-Flo/H-2095 Flux Solder Kit	.117"	12
53013	1 oz.	Hobby Solder Kit	.063"	12

\*Packaged without inner display carton.



#22017 shown

### 95/5 Lead Free Plumbing Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 450°F – 464°F melting range.
- Meets the requirements of the Safe Water Drinking Act.
- Most commonly used where frequent and extreme temperature changes and vibrations occur.

Product No.	Size	Description	Gauge	Ctn. Qty.
<b>BULK</b>				
22004	1/2 lb.	95/5 Wire Solder	.117"	10
22018	1 lb.	95/5 Wire Solder	.117"	10
22025	200g.	95/5 Wire Solder	.117"	10
22017	1 lb.	95/5 Wire Solder	.117"	25
29031	1 oz.	95/5 Wire Solder	.063"	20
<b>CARDED</b>				
53026	1 oz.	95/5 Wire Solder	.081"	12
53181	1 oz.	95/5 Wire Solder*	.081"	12
53027	1/4 lb.	95/5 Wire Solder	.081"	12
53189	1/4 lb.	95/5 Wire Solder*	.063"	12

\*Packaged without inner display carton.



#53176 shown

### 95/5 Lead Free Acid Core Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 450°F – 464°F melting range.
- General purpose solder for sheet metal, radiator work. Acid flux is contained within the core.

Product No.	Size	Description	Gauge	Ctn. Qty.
<b>BULK</b>				
53170	1/2 lb.	95/5 Acid Core Wire Solder	.081"	10
53172	1 lb.	95/5 Acid Core Wire Solder	.120"	10
<b>CARDED</b>				
53174	1.5 oz.	95/5 Acid Core Wire Solder	.081"	12
53176	1/4 lb.	95/5 Acid Core Wire Solder	.081"	12



#53171 shown

### 95/5 Lead Free Rosin Core Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 450°F – 464°F melting range.
- Designed for electrical/electronic work. Rosin flux is contained within the core.

Product No.	Size	Description	Gauge	Ctn. Qty.
<b>BULK</b>				
53171	1/2 lb.	95/5 Rosin Core Wire Solder	.063"	10
53173	1 lb.	95/5 Rosin Core Wire Solder	.120"	10
<b>CARDED</b>				
53175	1 oz.	95/5 Rosin Core Wire Solder	.063"	12
53177	1/4 lb.	95/5 Rosin Core Wire Solder	.063"	12
53190	1/4 lb.	95/5 Rosin Core Wire Solder*	.063"	12

\*Packaged without inner display carton.



#53019 shown

### Instant Solder

- Lead Free.
- Easy to use – solder and flux all in one.

Product No.	Size	Description	Ctn. Qty.
53019	1-1/2 oz.	Instant Solder	12

\*Packaged without inner display carton.





#53010 shown

**Wire Solder**

- 50/50 Alloy of 50% Tin and 50% Lead.
- 40/60 Alloy of 40% Tin and 60% Lead.
- 361°F – 421°F melting range for 50/50 Alloy.
- 361°F – 460°F melting range for 40/60 Alloy.
- Commonly used for tin plating, seaming joints, copper DWV systems and sheet metal repair.
- **Contains lead. Not for use on drinking water lines.**

Product No.	Size	Description	Gauge	Ctn. Qty.
<b>BULK</b>				
50192	1/2 lb.	50/50 Wire Solder	.125"	10
20015	1 lb.	50/50 Wire Solder	.125"	10
20019	1 lb.	50/50 Wire Solder	.125"	50
<b>CARDED</b>				
53010	1 oz.	50/50 Wire Solder	.075"	12
53014	1/4 lb.	50/50 Wire Solder	.125"	12
53191	1/4 lb.	50/50 Wire Solder*	.125"	12
50490	1/2 lb.	50/50 Wire Solder	.125"	12
21018	1 lb.	40/60 Wire Solder	.125"	50

\*Packaged without inner display carton.



#53011 shown

**Acid Core Wire Solder**

- 40/60 Alloy of 40% Tin and 60% Lead.
- 50/50 Alloy of 50% Tin and 50% Lead.
- 361°F – 421°F melting range for 50/50 Alloy.
- 361°F – 460°F melting range for 40/60 Alloy.
- General purpose solder for repairing galvanized gutters, filling metal seams and other general repairs.
- **Contains lead. Not for use on drinking water lines.**

Product No.	Size	Description	Gauge	Ctn. Qty.
<b>BULK</b>				
20116	1 lb.	50/50 Acid Core Wire Solder	.125"	10
50193	1/2 lb.	40/60 Acid Core Wire Solder	.081"	10
21115	1 lb.	40/60 Acid Core Wire Solder	.125"	10
<b>CARDED</b>				
53011	1.5 oz.	40/60 Acid Core Wire Solder	.081"	12
53183	1 oz.	40/60 Acid Core Wire Solder*	.081"	12
53015	1/4 lb.	40/60 Acid Core Wire Solder	.081"	12
50429	1/2 lb.	40/60 Acid Core Wire Solder	.081"	12
53196	1/2 lb.	40/60 Acid Core Wire Solder*	.081"	12

\*Packaged without inner display carton.





#50194 shown

### Rosin Core Wire Solder

- 40/60 Alloy of 40% Tin and 60% Lead.
- 40/60 Alloy of 40% Tin and 60% Lead.
- 361°F – 460°F melting range for 40/60 Alloy.
- 361°F – 375°F melting range for 60/40 Alloy.
- Can be used for electrical applications including wiring and other fine electronic work.
- **Contains lead. Not for use on drinking water lines.**

Product No.	Size	Description	Gauge	Ctn. Qty.
<b>BULK</b>				
29033	1 oz.	40/60 Rosin Core	.063"	20
50194	1/2 lb.	60/40 Rosin Core	.063"	10
21212	1 lb.	40/60 Rosin Core	.125"	10
<b>CARDED</b>				
53023	1 oz.	60/40 Rosin Core	.063"	12
53012	1 oz.	40/60 Rosin Core	.063"	12
53184	1 oz.	40/60 Rosin Core	.063"	12
53185	.8 oz.	60/40 Rosin Core	.063"	12
53016	1/4 lb.	40/60 Rosin Core	.063"	12
53193	1/4 lb.	40/60 Rosin Core	.063"	12
50678	1/2 lb.	60/40 Rosin Core	.063"	12

\*Packaged without inner display carton.



#21305 shown

### Bar Solder

- 50/50 Alloy of 50% Tin and 50% Lead
- 361°F – 421°F melting range.
- **Contains lead. Not for use on drinking water lines.**
- For use with copper drain piping, tin plating, seaming joints and sheet metal.

Product No.	Size	Description	Ctn. Qty.
21305	1-1/4 lb.	50% Tin / 50% Lead Bar	10
20307	1-1/4 lb.	50% Tin / 50% Lead Bar	40



#30011 shown



**No. 5 Paste Flux**

- Cleans and fluxes at the same time.
- Effective on all metals except aluminum, magnesium and stainless steel.
- 100% lead free.
- Blended to clean surface oxidation.

Product No.	Size	Description	Ctn. Qty.
30011	1.7 oz.	No. 5 Flux	12
53017	1.7 oz.	No. 5 Flux w/ Brush – Carded	12
53200	1.7 oz.	No. 5 Flux w/ Brush – Carded*	12
30013	4 oz.	No. 5 Flux	24
30014	8 oz.	No. 5 Flux	24
30041	16 oz.	No. 5 Flux	12

\*Packaged without inner display carton.



#30373 shown



**No. 95 Tinning Flux**

- Formulated with the same high quality as No. 5. Oatey Safe Flo Alloy powder is added to pre-tin the copper pipe.
- 100% lead free.
- Excellent for large diameter copper.

Product No.	Size	Description	Ctn. Qty.
30374	1.7 oz.	No. 95 Tinning Flux – Lead Free	12
30373	1.7 oz.	No. 95 Tinning Flux – Lead Free – Carded	12
53201	1.7 oz.	No. 95 Tinning Flux – Lead Free – Carded*	12
30372	8 oz.	No. 95 Tinning Flux – Lead Free	24
30375	16 oz.	No. 95 Tinning Flux – Lead Free	12

\*Packaged without inner display carton.



#30130 shown



U.S. Patent No. 6,752,309

**H-20<sup>®5</sup> Paste Flux**

- Water flushable.
- As thick as No. 5 flux.
- Meets ASTM B-813.

Product No.	Size	Description	Ctn. Qty.
30130	1.7 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux	12
53067	1.7 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux – Carded	12
30131	4 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux	24
30132	8 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux	24
30133	16 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux	12



#30140 shown



U.S. Patent No. 6,752,309

**H-20<sup>®95</sup> Water Soluble Tinning Flux**

- Water soluble tinning flux base.
- As thick as No. 5 flux.
- Solder powder added to pre-tin the pipe.

Product No.	Size	Description	Ctn. Qty.
30140	1.7 oz.	H-20 <sup>95</sup> Water Soluble Tinning Flux	12
53068	1.7 oz.	H-20 <sup>95</sup> Water Soluble Tinning Flux – Carded	12
30142	8 oz.	H-20 <sup>95</sup> Water Soluble Tinning Flux	24
30143	16 oz.	H-20 <sup>95</sup> Water Soluble Tinning Flux	12





**Hot Weather Flux**

- Specially formulated to remain a paste up to 135°F.

Product No.	Size	Description	Ctn. Qty.
30062	16 oz.	No. 5 Paste Flux – Hot Weather	12



**No. 11 Liquid Flux**

- Formulated with strong cleaning agent.
- Ensures fast and effective soldering operation.
- Can be used for HVAC applications.

Product No.	Size	Description	Ctn. Qty.
30106	4 oz.	No. 11 Liquid Flux	12

SOLDERING PASTE AND SOLDERING FLUX



#10608 shown

**Climate Smooth™ Soldering Paste**

- Smooth, premium quality, petroleum-based flux.
- Formulated for use in extreme climate temperatures all year long.
- Self-cleaning; lead-free formula.
- Will not lose its consistency in high or low temperatures.
- Meets Commercial Item Description A-A-51145 (supersedes Fed. Spec O-F-506).

Product No.	Size	Description	Ctn. Qty.
10608	2 oz.	Display Pack, Screw Cap With Brush	48
10616	1/2 lb.	Climate Smooth™ Soldering Paste	24
10619	9 oz.	Screw Cap With Brush	24
10621	1 lb.	Climate Smooth™ Soldering Paste	24



#10815 shown

**Jel-Flux™**

- Non-petroleum gel-type soldering flux.
- For use on most common metals except aluminum and stainless steels.
- Lead-free, self-cleaning, and flows easily.

Product No.	Size	Description	Ctn. Qty.
10810	4 oz.	Dauber In Cap	24
10815	8 oz.	Dauber In Cap	24

BRUSHES AND FLAME PROTECTORS



**Acid Brushes**

- Perfect brush for applying liquid or paste fluxes.
- Approximately 5" long, 1/2" wide.

Product No.	Size	Description	Ctn. Qty.
30710	1/2"	Acid Brush – Carded	12
30711	1/2"	Acid Brush – Bulk (per gross of 144)	1
30712	1/2"	Acid Brush – with Barcode	144



**Flame Protector**

- 9" x 12" woven ceramic (non asbestos) heat shield.
- Protects work areas from torches up to 2500°F.

Product No.	Size	Description	Ctn. Qty.
31400	9" x 12"	Bagged Flame Protector	5



**Oatey**

**ABRASIVE CLOTH**



#31411 shown

**Plumber's Abrasive Sandcloth**

- For cleaning copper pipe and fittings and other soft metals.
- Use for deburring and roughing copper tubing, as well as plastic pipe.
- Packaged on rolls in handy dispenser box or carded to keep abrasive clean when storing.
- Sandcloth backing is covered 100% with a tough aluminum oxide abrasive that provides fast cleaning and long life.

Product No.	Size	Description	Ctn. Qty.
31315	1.5" x 2 yds.	120 Grit Abrasive Sandcloth	20
31411	1.5" x 2 yds.	120 Grit Abrasive Sandcloth – Carded	10
31317	1.5" x 10 yds.	120 Grit Abrasive Sandcloth	24
31318	1.5" x 25 yds.	120 Grit Abrasive Sandcloth	12



#31321 shown

**180 Open Mesh Cloth**

- For working with copper, brass or aluminum.
- Made of an open nylon fabric with a phenolic resin adhesive which provides a rugged, waterproof aluminum oxide cloth of superior quality.

Product No.	Size	Description	Ctn. Qty.
31320	1.5" x 5 yds.	180 Open Mesh Cloth	24
31321	1.5" x 10 yds.	180 Open Mesh Cloth	24



**ABRASIVE CLOTH**



#45013 shown

**Hercules® Waterproof Abrasive Open Mesh Dispenser Box**

- For cleaning and preparing copper pipe and fittings for soldering.
- Made with resin-bonded 180 grit aluminum oxide.
- Water proof.
- Easily cleaned.

Product No.	Size	Description	Ctn. Qty.
45011	1.5" x 5 yds.	Hercules® Waterproof Abrasive Open Mesh Dispenser Box	24
45013	1.5" x 10 yds.	Hercules® Waterproof Abrasive Open Mesh Dispenser Box	24



#45025 shown

**Hercules® Waterproof Abrasive Sandcloth Dispenser Box**

- For cleaning copper pipe and fittings and other soft metals.
- Use for deburring and roughing copper tubing, as well as plastic pipe.
- Made with water-resistant, resin-bonded 120 grit aluminum oxide

Product No.	Size	Description	Ctn. Qty.
45025	1.5" x 10 yds.	Hercules® Waterproof Abrasive Sandcloth Dispenser Box	24
45030	1.5" x 25 yds.	Hercules® Waterproof Abrasive Sandcloth Dispenser Box	12

**Oatey**

**PIPE AND FITTING CLEANING TOOLS**



#31404 shown

**Heavy Duty Fitting Brush**

- Easy to use, contoured, heavy duty handle is perfect for cleaning copper and brass fittings fast and effectively.
- High carbon twisted steel shaft and brush gives long life and durability.

Product No.	Size	Description	Ctn. Qty.
31327	1/2"	ID Fitting Brush w/ Heavy Duty Handle	12
31404	1/2"	ID Fitting Brush w/ Heavy Duty Handle Carded	10
31328	3/4"	ID Fitting Brush w/ Heavy Duty Handle	12
31405	3/4"	ID Fitting Brush w/ Heavy Duty Handle Carded	10
31329	1"	ID Fitting Brush w/ Heavy Duty Handle	12
31406	1"	ID Fitting Brush w/ Heavy Duty Handle Carded	10
31330	1-1/4"	ID Fitting Brush w/ Heavy Duty Handle	12
31331	1-1/2"	ID Fitting Brush w/ Heavy Duty Handle	6
31332	2"	ID Fitting Brush w/ Heavy Duty Handle	6



**Oatey**



#31336 shown

**Economy Fitting Brush**

- Specially designed twisted wire handle fitting brush for cleaning copper and brass fittings.
- High carbon steel brush ensures a long lasting, and sharp cutting surface.

Product No.	Size	Description	Ctn. Qty.
31336	1/2"	ID fitting brush w/ wire handle	12
31337	3/4"	ID fitting brush w/ wire handle	12
31338	1"	ID fitting brush w/ wire handle	12
31339	1-1/4"	ID fitting brush w/ wire handle	12
31340	1-1/2"	ID fitting brush w/ wire handle	6
31341	2"	ID fitting brush w/ wire handle	6



**Power Brushes**

- Ideal for cleaning copper fittings.
- Includes 2 high carbon spring steel brushes 1/2" and 3/4".
- Brush shaft is designed for 1/4" and 1/2" power drill chuck.

Product No.	Size	Description	Ctn. Qty.
31408	1/4" & 1/2"	Power Brushes – Carded	10



**4-In-1 Brush**

- Includes long lasting high carbon steel brushes for cleaning the I.D. and hand tempered steel for cleaning the O.D. of 1/2" and 3/4" copper tube and fittings.

Product No.	Size	Description	Ctn. Qty.
31407	1/2" & 3/4"	4-in-1 brush – Carded	10
31348	1/2" & 3/4"	4-in-1 brush	12



#31412 shown

**O.D. Tube Cleaning Brush**

- Cleans the outside of copper tube before soldering.
- The easy-to-grip brush ensures a clean surface and prepares the pipe for soldering.

Product No.	Size	Description	Ctn. Qty.
31345	1/2"	O.D. tube brush	12
31412	1/2"	O.D. tube brush – Carded	10
31346	3/4"	O.D. tube brush	12
31413	3/4"	O.D. tube brush – Carded	10
31347	1"	O.D. tube brush	12
31414	1"	O.D. tube brush – Carded	10



**Nylon Grit Pads**

- Contains two 2" x 6" coarse grade nylon pads.
- For cleaning pipe and fittings and general use.

Product No.	Size	Description	Ctn. Qty.
31409		Nylon grit pads – Carded	10



**Specialty Brushes**

- Stainless steel bristled brush for cleaning threads on hard metal pipes.
- For cleaning pipe and fittings and general use.

Product No.	Size	Description	Ctn. Qty.
31410		Specialty brushes – Carded	10





**Application:**

1. Assemble all material you will need.
2. Select Oatey® soldering products. Read all instructions carefully.
3. Select and cut the copper pipe squarely using a tubing cutter or hacksaw.
4. Clean all the copper surfaces to be joined using Oatey fitting and tubing brushes or sandcloth.
5. Apply Oatey tinning or paste flux to the inside of the copper fitting and outside of the copper pipe.
6. Assemble the joint.
7. Heat the joint evenly and apply Oatey solder wire to the joint only after flux begins to bubble. This indicates proper temperature has been reached.
8. Remove heat and solder wire once a bead has formed around the fitting. Allow the solder to cool before wiping away excess with a damp cloth.

Soldering is the most common method for connecting joints in copper water lines. Flux is used to remove foreign material from copper surfaces and to etch the copper surface. Without flux, solder will not flow into the joint. Thus, filling the void between the pipe and fitting provides a water-tight seal. Oatey Safe-Flo® Silver works much like 50/50 solder. H-20®95 Water Soluble Tinning Flux contains powdered lead-free solder that melts when the joint is heated, coating the joint with a thin layer of solder that ensures the solid wire will flow into the joint. When used together, they are as easy to use as a 50/50 solder.

**1.** After you have selected H-20®95 Water Soluble Tinning Flux and Safe-Flo Silver Solder, assemble your materials and put on protective eye wear. You'll need to cut your pipe. A tubing cutter will ensure a square cut. If the joint is not cut squarely or if the tube is mis-shaped, the joint may not solder properly.

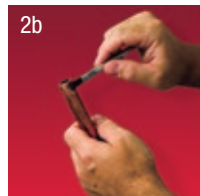


**2.** All surfaces to be soldered must be free of all foreign material and the oxide that forms on copper tubing. We recommend that you use Oatey fitting and tubing brushes or sandcloth. The Oatey 4-in-1 brush is a convenient tool for cleaning 1/2" and 3/4" copper tube and fittings. If all surfaces are bright and shiny, the flux will properly etch the copper surface. When applying flux, remember to coat both the fitting and copper tube before you assemble your joint. Use caution when working with Oatey flux as well as with any flux. Do not allow contact with eyes or skin. Wear impervious clothing while handling. Wash thoroughly when finished.

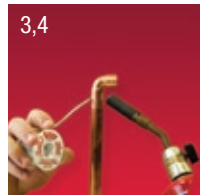


**3.** Although heating the joint is not a complicated process, you must be sure to address a few issues before you begin.

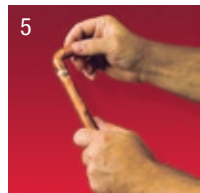
- If the joint to be heated is close to a floor joist, wall stud or any combustible material, place an Oatey Flame Protector between the joint and material of concern. This will provide protection from heat and flames up to 2,000° F.
- If you are soldering an existing water line, try to drain the line as much as possible. Water in the line will prevent the joint from reaching the required temperature. If you cannot drain all the water sufficiently, place a wadded up piece of bread into the line to prevent the water from flowing. The bread will hold the water back, allow the joint to be heated, and then easily wash away through the line when the water is turned on.
- Solder flows to the hottest part of the joint, so heat the joint evenly so that the Safe-Flo Silver Solder will flow through the entire joint. Apply heat to one side of the joint and solder wire to the other. Never heat the solder wire itself.



**4.** Solder is drawn into the joint by capillary action and a bead of solder will form around the joint when it's filled. When the bead appears, you know the joint is completed.



**5.** Be careful when wiping away the excess solder and flux residue that is left on the joint. Although the pipe may appear to be cool, always use a damp cloth to remove the excess solder and flux residue. Never touch the pipe without allowing it to cool.



# Oatey®



## Category 4

### Putty, Caulks and Water Barriers

Whether installing a faucet or strainer, resetting tile, sealing roof flashing, or repairing a pipe, professional plumbers can't afford a leak. They demand a watertight seal and they know that Oatey® and Hercules® products are formulated to do the job right every time. Stain-Free and Sta Put putty, pro proxy 20, plumbers caulk and roof and flashing sealants are trusted and synonymous with high quality and top performance.

CATEGORY 4 PUTTY, CAULKS AND WATER BARRIERS



# Hercules Sta Put™ Ultra® (see page 56)

Safe for ANY Natural Stone Surface

Be sure to pick the right putty for the job. Great for sinks, bowls, faucets, strainers and shower bases. It stays flexible longer and will not crack or shrink. Plus it cleans up quickly and easily.

Hercules Sta Put™ Ultra® uses a new oil-free, non staining formula that is safe for almost any natural porous surface including:

- Granite
- Marble
- Quartz
- Sandstone
- Corian®
- Any other natural, porous surface\*



*Oils in other putties will stain porous surfaces like this.*



***Count on Oatey to provide the highest quality plumber's putty in the business!***



\*Not to be used on ABS.



#31166 shown

### Plumber's Putty

- Fixture setting compound for setting frames, faucets, strainer baskets, etc.
- Stays flexible, will not crack or shrink.
- Easily workable, soft, pliable material.
- Not for use on marble, granite, plastic or any other dimensional stone.
- Meets Military Spec TTP-1536A.

Product No.	Size	Description	Ctn. Qty.
31166	14 oz.	Putty – Plastic container	24
31170	3 lb.	Putty – Plastic container	6
31174	5 lb.	Putty – Plastic container	6



### Stain-Free Plumber's Putty

- Safe for ANY surface, including: Granite, Marble, Quartz, Sandstone, Corian®, Plastic\* or any natural, porous surface.
- Oil Free, NON-STAINING formula.
- Great for sinks, bowls, faucets, strainers and shower bases.
- Stays flexible; will not crack or shrink.
- Cleans up quickly.
- Not for use on ABS.

Product No.	Size	Description	Ctn. Qty.
31177	9 oz.	Stain-Free Putty	18



### Tub-N-Tile Caulk

- White, flexible, latex sealant.
- Fills and seals cracks and joints.
- For caulking around showers, tubs, lavatories and sinks.
- Cleans up with soap and water.
- Can be used to reset loose tiles.
- Can be painted when dry with either oil base or latex paint.

Product No.	Size	Description	Ctn. Qty.
30240	6 oz.	Tub-N-Tile Caulk – Cartridge	24
30241	10 oz.	Tub-N-Tile Caulk – Cartridge	24



### Tub-N-Tile Ultra Clear Sealant

- Applies white and dries clear.
- Flexible butyl acrylate formula adheres to porous surfaces such as wood and masonry.
- Cleans up with soap and water.
- Flexible material won't crack or peel and adheres tightly.
- Paintable with no offensive odors.

Product No.	Size	Description	Ctn. Qty.
30235	6 oz.	Tub-N-Tile Clear Sealant - Tube	12





PUTTY AND SEALANT



#30236 shown

**Fix-It™ Stick Epoxy Putty**

- Convenient multi-purpose sealing, patching and mending compound.
- Steel filled material, mixes in your hand and hardens in minutes.
- May be drilled, tapped, filed, sanded, sealed and painted when hardened.
- Non-toxic material contains no solvents and will not shrink.

Product No.	Size	Description	Ctn. Qty.
31270	4 oz.	Fix-It Stick Epoxy Putty	12

**Silicone Sealant**

- Clear and white sealants for high performance sealing.
- Bonds to porcelain, ceramic, marble, fiberglass and most metals.
- Safe for use on plastic, including ABS.
- Remains permanently elastic.
- When fully cured, recognized by USDA for use in meat and poultry plants.
- Withstands temperature from -60°F to 400°F.
- Meets Fed. Spec. TT-S-00230C Class A & TT-S-001543A Class A, Mil. Spec. 46106A, ASTM C920, FDA Regulation No. 21 CFR 177.2600.

Product No.	Size	Description	Ctn. Qty.
30236	10.1 oz.	Silicone Sealant, Clear - Cartridge	12
30237	10.1 oz.	Silicone Sealant, White - Cartridge	12



PUTTY, CAULK AND SEALANT



#25101 shown

**Sta Put®**

- Superior grade of plumbers' putty.
- Flexible, stretchable compound; molds easily.
- Will not harden, crumble, crack or shrink.
- Not for use on plastic.

Product No.	Size	Description	Ctn. Qty.
25101	14 oz.	Sta Put®	24
25103	3 lb.	Sta Put®	12
25105	5 lb.	Sta Put®	6
25110	7 lb.	Sta Put® - Plastic Pail With Handle	6



**Sta Put Ultra®**

- Non-staining polymer sealant.
- Sets up quickly.
- Permanently soft, malleable, and flexible.
- Unique, professional grade.
- Safe for almost any natural porous surface including Granite, Marble, Quartz, Sandstone, Corian®.
- Not for use on ABS.

Product No.	Size	Description	Ctn. Qty.
25171	14 oz.	Sta Put® Ultra	12
25173	3 lb.	Sta Put® Ultra	12



**Plastic Seal™**

- Multi-purpose caulk & repair product.
- Waterproof.
- Ideal lead substitute in lead/oakum joints.

Product No.	Size	Description	Ctn. Qty.
25215	10.1 oz.	Plastic Seal™ - Cartridge	12







#25410 shown

### Roof & Flashing Sealant

- Long-lasting sealant.
- No separation; no stirring time; no objectionable odor.
- Forms durable, flexible, weatherproof coating.
- Can be applied on cold or wet surfaces.
- Not for use on rubber boot of flashings.

Product No.	Size	Description	Ctn. Qty.
25403	10.3 oz.	Roof & Flashing Sealant - Cartridge	12
25405	1 qt.	Roof & Flashing Sealant	12
25410	Gallon	Roof & Flashing Sealant	6



### Pro-Poxy® 20

- Makes steel reinforced repairs in just 20 minutes.
- Kneads quickly and easily.
- Seals, mends, bonds and repairs almost anything, even underwater.
- Adheres to metals, masonry, wood, glass, and ceramics.
- When cured, may be drilled, sanded, filed and painted.
- Conforms to NSF standard 61 for use with potable water.

Product No.	Size	Description	Ctn. Qty.
25515	4 oz.	ProPoxy® 20 - Display Pack (2 - 1 Dz.)	24



### Plastic Poxy™

- For most plastics.
- Fully hardens in 40 minutes.
- Kneads quickly and easily.

Product No.	Size	Description	Ctn. Qty.
25531	4 oz.	Plastic Poxy™ - Display Pack (2 - 1 Dz.)	24



### ProPoxy® Triple Play Putty

- Three epoxies in one, handy package.
- Hercules ProPoxy 20, Copper Poxy and Plastic Poxy included.
- Cures in minutes.

Product No.	Size	Description	Ctn. Qty.
25527	4 oz.	ProPoxy Triple Play Putty Display Pack	24



#25605 shown

### Plumbers Caulk™

- Silicized acrylic-latex plumbers caulk.
- Flows easily, does not harden in tube or cartridge; will not crumble, resists shrinkage.
- Flexible, durable, extremely mildew-resistant, waterproof.

Product No.	Size	Description	Ctn. Qty.
25605	5.5 fl oz.	Plumbers Caulk™ - White - Tube Display	24
25615	10.1 fl oz.	Plumbers Caulk™ - White - Cartridge	12
25620	5.5 fl oz.	Plumbers Caulk™ - Clear - Tube Display	24
25625	10.1 fl oz.	Plumbers Caulk™ - Clear - Cartridge	12
25631	5.5 fl oz.	Plumbers Caulk™ - Almond/Bone - Tube Display	24
25636	10.1 fl oz.	Plumbers Caulk™ - Almond/Bone - Cartridge	12
25641	5.5 fl. oz.	Plumbers Caulk™ - Biscuit/Linen - Tube Display	24
25646	5.5 fl. oz.	Plumbers Caulk™ - Biscuit/Linen - Cartridge	12
25641R	5.5 fl. oz.	Plumbers Caulk™ - Linen - Tube Display	24



PUTTY, CAULK AND SEALANT



**Plumbers Caulk - Silicone™**

- High-quality 100% pure professional grade sealant.
- Excellent adhesion to most porous and non-porous materials.
- Tack-free in 30 minutes; completely cured in 24 hours.

Product No.	Size	Description	Ctn. Qty.
25676	10.1 oz.	Plumbers Caulk - Silicone™ - White - Cartridge	12
25686	10.1 oz.	Plumbers Caulk - Silicone™ - Clear - Cartridge	12



#25696 shown

**Plumbers Firestop Sealant™**

- Latex-based intumescent sealant.
- Meets many applications and codes.
- Provides up to a 3-hour fire rating.
- UL Classified.

Product No.	Size	Description	Ctn. Qty.
25696	10.1 oz.	Plumbers Firestop Sealant™ - Cartridge	12
25698	5 gal.	Plumbers Firestop Sealant™ - Pail	1



**High Temp Red**

- For high temperature applications.
- Flexible, durable, waterproof seal.
- Performs at temperatures ranging from -80° F to +600° F.

Product No.	Size	Description	Ctn. Qty.
25666	10.1 fl. oz.	High Temp Red – Cartridge	12





# Category 5

## Oils, Lubricants and Hand Cleaners

Our Oatey® and Hercules® cutting oils outperform the competition in four key areas: cutting efficiency (tap and drill test); in-use temperature and power requirements; fewest nicks and wearability on tools; and cutting the cleanest threads.



## Hercules® for Hands™ (see page 61)

Say Goodbye to Dirty “Plumber’s Hands”

These pre-moistened hand cleaning towels are the only **Anti-bacterial** hand towel specifically formulated for plumbers. Anti-bacterial and ready-to-use, the towels remove industrial paints, lubricants, adhesives, tar, printer’s ink, sealants, grease, oil, grime, caulks, flux and other stubborn soils. They also soften and **remove plastic pipe cement**. Use them for any dirty job!

**Hercules for Hands** towels are a safe alternative to products with harsh skin-drying solvents or abrasive particles. **They contain skin-conditioning aloe vera and vitamin E.** The 12" x 10" towels are rugged, and won't shred or leave residue on hands and can also be used to clean many other surfaces (see label precautions). Each container features a unique, storage lid that keeps all remaining towels moist.





#45314 shown

**Hercules For Hands™ - Lemon Lotion Hand Cleaner**

- Professional strength cleaner formulated with pumice.
- Citrus scent.

Product No.	Size	Description	Ctn. Qty.
45314	16 oz.	Hercules For Hands™ - Lemon Lotion Hand Cleaner - Flip Top Cap	12



#45325 shown

**Hercules For Hands™ - Pumice Lotion Hand Cleaner**

- Professional strength cleaner formulated with pumice.
- Protects and moisturizes hands with aloe vera, vitamin E and lanolin.

Product No.	Size	Description	Ctn. Qty.
45325	16 oz.	Hercules For Hands™ - Pumice Lotion Hand Cleaner - Flip Top Cap	12



#45333 shown

**Hercules For Hands™ - Pre-Moistened Towels**

- Formulated for plumbers - even removes plastic pipe cement.
- Anti-bacterial, ready-to-use.

Product No.	Size	Description	Ctn. Qty.
45333	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Dispenser Tub Of 70 Towels	6
45333T	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Pop Display Of 30 Tubs	30
45337	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Thin Tub -25 Per Tub	6







#30200 shown

**Clear Thread Cutting Oil**

- Protection helps make sharp clean threads while extending the life of your dies.
- Formulated for hand thread cutting machines.
- Anti-mist and non-staining formula is not affected by weather.

Product No.	Size	Description	Ctn. Qty.
30200	16 oz.	Clear Cutting Oil (Hand Threading)	12
30201	32 oz.	Clear Cutting Oil (Hand Threading)	12
30202	Gallon	Clear Cutting Oil (Hand Threading)	6



#30205 shown

**Dark Thread Cutting Oil**

- Formulated for high speed cutting machines.
- A special mixture of sulfonated oils provides high film strength.
- Keeps machines running cooler and extends the life of your dies.
- Anti-mist and non-staining formula is not affected by weather.

Product No.	Size	Description	Ctn. Qty.
30203	16 oz.	Dark Cutting Oil (Speed Threading)	12
30204	32 oz.	Dark Cutting Oil (Speed Threading)	12
30205	Gallon	Dark Cutting Oil (Speed Threading)	6



#30600 shown

**Pipe/Gasket Lube**

- Dissolves in hot water.
- Adheres to wet and dry surfaces.
- Non-toxic, soft, paste like material for lubricating bell joint pipe gaskets.
- Will not deteriorate natural or synthetic rubber.
- Will not support bacteria.

Product No.	Size	Description	Ctn. Qty.
30599	16 oz.	Pipe Lubricant	24
30600	32 oz.	Pipe Lubricant	12
30601	Gallon	Pipe Lubricant	4
30602	3.5 Gallon	Pipe Lubricant	1
30605	5 Gallon	Pipe Lubricant	1



Certified to NSF/ANSI 61



#40120 shown

### Cutting Oil

- Contains activated sulfur-lard and extreme pressure - antiwear additives.
- Contains no nitrosamine-forming compounds or chlorine additives.
- Excellent lubrication for cutting sharp threads.

Product No.	Size	Description	Ctn. Qty.
40110	1 pt.	Cutting Oil - Clear	12
40115	1 qt.	Cutting Oil - Clear	12
40120	Gallon	Cutting Oil - Clear	6
40125	5 gal.	Cutting Oil - Clear	1
40210	1 pt.	Cutting Oil - Dark	12
40215	1 qt.	Cutting Oil - Dark	12
40220	Gallon	Cutting Oil - Dark	6
40225	5 gal.	Cutting Oil - Dark	1
40240	55 gal.	Cutting Oil - Dark	1



### Lube Oil With Extenda-Spout

- Non-gumming, non-toxic, non-detergent, and will not foam during use.
- Contains rust and corrosion preventatives.
- Custom-formulated, multi-purpose lubricating oil.

Product No.	Size	Description	Ctn. Qty.
40404	4 oz.	Lube Oil With Extenda-Spout	24



#40506 shown



### Duck Butter®

- Dissolves in hot water.
- Adheres to wet and dry surfaces.
- Non-toxic, soft, paste like material for lubricating bell joint pipe gaskets.
- Will not deteriorate natural or synthetic rubber.
- Will not support bacteria.

Product No.	Size	Description	Ctn. Qty.
40501	2 lb.	Duck Butter®	12
40506	8 lb.	Duck Butter®	4



### 300 Degree Plumbers Grease

- Silicone oil-based valve and faucet stem grease.
- Waterproof; prevents corrosion.
- Non-melting, non-hazardous.

Product No.	Size	Description	Ctn. Qty.
40601	2 oz.	300 Degree Plumbers Grease	24



### Plumber's Silicone Grease

- Will not melt like ordinary grease can.
- Contains no petroleum products.
- Non-hazardous and odor free.

Product No.	Size	Description	Ctn. Qty.
40610	2 oz.	Plumbers Silicone Grease	24

# Oatey®



CATEGORY 6 DRAIN AND WASTE SYSTEM CLEANERS



## Category 6

### Drain and Waste System Cleaners

When plumbing professionals need to use drain and waste system cleaners, they turn to Hercules for the best quality and highest performing products available. Hercules offers a variety of solutions to the toughest drain cleaning challenges. These include emergency drain openers, drain system maintenance including unique clog-specific formulations, septic system care and repair, root controls, and unique grease management products.

## ACID DRAIN OPENERS



#20211 shown

### Clobber® (For Professional Use Only - Not For Retail Sale)

- Fastest method for clearing emergency waste line stoppages.
- Rapidly disintegrates paper, rags, food and all organic matter.
- **Not for retail use or sale.**

Product No.	Size	Description	Ctn. Qty.
20205	1 qt.	Clobber®	12
20211	1/2 gal.	Clobber®	6



#20310 shown

### Sizzle® (For Professional Use Only - Not For Retail Sale)

- Triple action formula.
- Effective removal of urinary salts, lime, rust, scale, etc.

Product No.	Size	Description	Ctn. Qty.
20305	1 qt.	Sizzle®	12
20310	Gallon	Sizzle®	4

## NON ACID DRAIN OPENERS



#20410 shown

### Glug® Crystals

- Works fast on slugging drains.
- Leave no offensive after odor.
- Non-acid crystals clear sluggish drains, prevents clogs.
- Harmless to most metal and plastic pipe, valves and fittings.
- Not for use with garbage disposal.

Product No.	Size	Description	Ctn. Qty.
20412	16 oz.	Glug® - Crystals	24
20410	20 oz.	Glug® - Crystals	24
20415	6 lb.	Glug® - Crystals	6



#20470 shown

#20450 shown

### Glug® Liquid

- Kitchen - attacks clogs caused by buildup of fats, grease and foodstuffs.
- Bath - clogs caused by hair and soap products.

Product No.	Size	Description	Ctn. Qty.
20450	1 qt.	Glug® - Bath - Liquid	10
20455	1/2 gal.	Glug® - Bath - Liquid	6
20470	1 qt.	Glug® - Kitchen - Liquid	10
20475	1/2 gal.	Glug® - Kitchen - Liquid	6





ROOT DESTROYERS



#20602 shown

**R-D™ - Root Destroyer**

- Non-acid, non-caustic herbicide.
- Harmless to skin and clothing; safe to use in lines leading to septic tanks, cesspools and drywells.
- Dissolves slowly.
- Not for use in CT or some jurisdictions in CA.

Product No.	Size	Description	Ctn. Qty.
20602	2 lb.	R-D™ - Root Destroyer	6
20610	50 lb.	R-D™ - Root Destroyer	1



#45400 shown

**Iron Ike® Rust Remover**

- Dissolves and removes rust stains on contact.
- Contains no dangerous phosphoric acid, phosphates or chlorine.

Product No.	Size	Description	Ctn. Qty.
45400	20 oz.	Iron Ike® Rust Remover	12
45403	5 lb.	Iron Ike® Rust Remover	6



FLOW IMPROVERS



#137503 shown

**Hercules PT-4™**

- Unique pine-scented, solvent-based, non-acid, non-caustic formulation that emulsifies grease.
- Safely liquefies and disperses grease, soap scum, food residue, sludge and other build-ups.
- Biodegradeable.

Product No.	Size	Description	Ctn. Qty.
137501	1 qt.	Hercules PT-4™	12
137503	Gallon	Hercules PT-4™	4
137504	5 gal.	Hercules PT-4™ - Pail	1
137507	15 gal.	Hercules PT-4™ - Drum	1
137509	55 gal.	Hercules PT-4™ - Drum	1



#137301 shown

**Hercules PT-BIO1™**

- Concentrated liquid blend of fast acting grease and waste digesting bacteria.
- Safe, biodegradeable grease and soil modifiers.
- Contains no acids, caustics, solvents or other harsh chemicals.

Product No.	Size	Description	Ctn. Qty.
137301	1 qt.	Hercules PT-BIO1™	12
137303	Gallon	Hercules PT-BIO1™	4
137304	5 gal.	Hercules PT-BIO1™ - Pail	1
137307	15 gal.	Hercules PT-BIO1™ - Drum	1





## FLOW IMPROVERS



#20110 shown

### Wham®

- Powerful, multi-use, concentrated chemical emulsifier and waste system cleaner.
- Environmentally safe and biodegradable.
- Liquifies and disperses grease, soap, detergents and other organic waste.
- Will not harm digestive bacteria.
- Floral scent.
- Dissolves and controls build up - deodorizes.
- Safe to use in metal or PVC plastic plumbing.
- Not recommended for use on ABS.

Product No.	Size	Description	Ctn. Qty.
20110	1 qt.	Wham®	12
20115	Gallon	Wham®	6

## SEPTIC PRODUCTS



### Hercules Septic-Flow™

- Concentrated liquid bacterial additives.
- Keeps septic systems in peak condition.

Product No.	Size	Description	Ctn. Qty.
139302	1/2 gal.	Hercules Septic-Flow™	6



### Hercules Bacta-Life®

- A concentrated powdered product.
- Replaces beneficial bacteria.
- Use immediately after pumping your septic or cesspool system.

Product No.	Size	Description	Ctn. Qty.
222031	1 lb.	Hercules Bacta-Life®	12



### Aid-Ox®

- Oxygen-based foaming porosity restorer and cleaner.
- Frequently used on seasonal rentals.
- Non-acid, non-caustic formulation.

Product No.	Size	Description	Ctn. Qty.
252034	9 lb.	Hercules Aid-Ox®	4

## CLOG BUSTER



#33441 shown

### Clog Buster®

- Environmentally safe and easy-to-use way to unclog drains.
- Adapter available to use with garden hose.

Product No.	Size	Description	Ctn. Qty.
303127	1" - 2"	Cherne Clog-Buster® Drain Flusher	1
303135	1-1/2" - 3"	Cherne Clog-Buster® Drain Flusher	1
303143	4" - 6"	Cherne Clog-Buster® Drain Flusher	1
33440	1- 2"	Clog Buster®	6
33441	1-1/2" - 3"	Clog Buster®	6
33442	4 - 6"	Clog Buster®	4
33444		Faucet Adapter	12





# Category 7

## Heating Chemicals and Anti-Freeze

A well-maintained hydronic heating system provides reliable performance even during the harshest winters. Heating maintenance professionals know that top quality materials are critical to achieve superior performance. That's why contractors depend on Hercules maintenance and stop-leak products. They are formulated for high performance and developed with both the user and the environment in mind. Hercules "clean and friendly" furnace cement is the latest example of this commitment. Its patented formula is the first and only to meet OSHA's requirement of less than .1% crystalline silica.



#35235 shown



### Haymaker™ Tankless Water Heater Descaler

- Non-corrosive, professional grade formula is 3 times more effective than vinegar.
- Biodegradeable, citric-acid based, VOC free formula.
- Available in a kit with everything needed to descale a system – 32 oz Haymaker solution, 3.5 gallon pail, two 5 ft hoses, electric pump with 25' cord.

Product No.	Size	Description	Ctn. Qty.
35230	32 oz	Descaler	6
35235		Descaler Kit	1



### SYSTEM REPAIR PRODUCTS



#30115 shown

### Boiler Liquid

- Seals and repairs cracks and leaks in steam and hot water systems.
- No odors - no priming - no foaming.

Product No.	Size	Description	Ctn. Qty.
30115	1 qt.	Boiler Liquid	12
30120	Gallon	Boiler Liquid	6



#30213 shown

### Base Hit™ II

- Seals and prevents leaks in ferrous, non-ferrous and radiant tube.
- Works fast and does not clog hydronic systems.

Product No.	Size	Description	Ctn. Qty.
30213	12 oz.	Base Hit II	12
30213R	12 oz.	Base Hit II	6



#30310 shown

### Boiler Solder

- Powdered stop-leak works quickly on steam heat.
- No odors; petroleum-free.
- Resists high pressure and temperature.
- Will not clog.

Product No.	Size	Description	Ctn. Qty.
30310	1 lb.	Boiler Solder	12
30320	200 lb.	Boiler Solder	1





SYSTEM CLEANING PRODUCTS



**Sludgehammer™ System Restorer & Noise Reducer**

- Combination formula removes sludge and corrosion while reducing boiler noise.
- Helps restore efficiency to hydronic heating systems.
- Compatible with aluminum and stainless steel heat exchangers.
- Flush from system after use.

Product No.	Size	Description	Ctn. Qty.
35298	32 oz	System Restorer & Noise Reducer	6



**Scout™**

- Non-toxic, odorless steam boiler cleaner.
- Contains fast acting Trisodium Phosphate (TSP).

Product No.	Size	Description	Ctn. Qty.
35100	4 oz	Boiler Cleaner	12



#35206 shown

**Boiler And Heating System Cleaner**

- For steam and hot water systems.
- Liquid cleaner and corrosion preventative treatment.
- Helps maximize boiler efficiency.

Product No.	Size	Description	Ctn. Qty.
35206	1 qt.	Boiler and Heating System Cleaner	12
35211	Gallon	Boiler and Heating System Cleaner	6
35216	5 gal.	Boiler and Heating System Cleaner	1



**Sludge Treat**

- Helps eliminate burner breakdown from sludge and water in fuel oil and tanks.
- Increases fuel tank life.
- Prevents tank corrosion, sludge formation and winter freeze-ups.

Product No.	Size	Description	Ctn. Qty.
35310	1 qt.	Sludge Treat	12





**Sludgehammer™ Universal Corrosion Inhibitor**

- Multi-purpose formula controls scale, corrosion, boiler noise and hydrogen gassing.
- Helps restore efficiency to hydronic heating systems.
- Safe for all metals including aluminum and stainless steel.
- Compatible and for use with all Cryo-Tek antifreezes.

Product No.	Size	Description	Ctn. Qty.
35297	32 oz.	Universal Corrosion Inhibitor	6



**Cryo-Tek™ Test Strips**

- Contains 10 color-coded disposable test strips.
- Each checks levels of propylene glycol and corrosion protection.
- Check glycol and inhibitor levels annually; add Hercules Sludgehammer Universal Corrosion inhibitor if level is low.

Product No.	Size	Description	Ctn. Qty.
35271		Test Kit, 6 - 10 Packs	6



**Blot-O™ Plus**

- Fuel absorber for cleaning spills.
- Absorbs eight times its volume of fuel oil.
- Sweet fragrance eliminates odor.

Product No.	Size	Description	Ctn. Qty.
35155	19 oz.	Shaker Top Can	12



#35302 shown

**Power Flow™**

- Fuel oil additive.
- Packaged for one shot application for typical 275 gal. fuel tank.
- Prevents waxing and gelling of oil.
- Minimizes breakdowns by cleaning clogged lines, strainers, nozzles, pumps and burners.

Product No.	Size	Description	Ctn. Qty.
35302	1 pt.	Power Flow™	24
35302R	1 pt.	Power Flow™ - 6 pack	6



**Flip-Stick® Soot Destroyer**

- Patented formula.
- Non-explosive; safe and easy to use - just throw entire stick into firebox.
- Removes fuel-consuming deposits of soot and carbon from chimneys, flues and heat exchangers.

Product No.	Size	Description	Ctn. Qty.
35427	85 g.	Soot Destroyer	72



#35504 shown

**High Heat Furnace Cement**

- Unique environmentally clean and friendly formula.
- Will not shrink, crack or crumble.
- Meets OSHA requirements.
- Contains no asbestos or crystalline silica.

Product No.	Size	Description	Ctn. Qty.
35503	1/2 pt.	Regular Body	24
35504	1 pt.	Regular Body	12
35515	1/2 gal.	Regular Body	6
35610	Gallon	Regular Body	4
35521	1/2 gal.	Heavy Body	6
35526	Gallon	Heavy Body	4







#35253 shown

Cryo-Tek™ Original

- Virgin propylene glycol antifreeze.
- Pre-mixed, ready to use formula with triple protection inhibitor package.
- For use in ornamental fountains, snow melting, etc.
- Blue liquid.
- Specific dilutions for various temperature protection levels.
- For freeze protection details, view the submittal sheet at <http://www.oatey.com/doc/cryotek.pdf>.

Product No.	Size	Description	Ctn. Qty.
35253	Gallon	Cryo-Tek™ Original	6
35260	5 gal.	Cryo-Tek™ Original	1
35267	55 gal.	Cryo-Tek™ Original	1



#35281 shown

Cryo-Tek™-100

- Contains virgin (not recycled) propylene glycol with triple protection corrosion inhibitor.
- Pre-mixed ready to use formulation.
- Pink Liquid.
- For freeze protection details, view the submittal sheet at <http://www.oatey.com/doc/cryotek.pdf>.

Product No.	Size	Description	Ctn. Qty.
35281	Gallon	Cryo-Tek™-100	6
35284	5 gal.	Cryo-Tek™-100	1
35286	30 gal.	Cryo-Tek™-100	1
35287	55 gal.	Cryo-Tek™-100	1



#35283 shown

Cryo-Tek™-100/Al for Aluminum

- Special formula for aluminum heat exchange boilers.
- Orange Liquid.
- Compatible with PEX and elastomeric radiant tubing.
- For freeze protection details, view the submittal sheet at <http://www.oatey.com/doc/cryotek.pdf>.

Product No.	Size	Description	Ctn. Qty.
35283	5 gal.	Orange Container	1
35291	55 gal.	Drum	1



#35282 shown

Cryo-Tek™ AG

- Concentrated "arctic grade" anti-freeze solution.
- Blue liquid.
- 100% pure virgin propylene glycol/triple protection inhibitor package.
- For freeze protection details, view the submittal sheet at <http://www.oatey.com/doc/cryotek.pdf>.

Product No.	Size	Description	Ctn. Qty.
35282	Gallon	Cryo-Tek™ AG	6
35285	5 gal.	Cryo-Tek™ AG	1
35288	30 gal.	Cryo-Tek™ AG	1
35289	55 gal.	Cryo-Tek™ AG	1





#35280 shown

**Cryo-Tek™ Solar System™**

- For use in closed loop anti-freeze heat exchanger systems.
- Green liquid can also be used in radiant tube heating systems and geothermal loops.
- Compatible with PEX and elastomeric radiant tubing.
- For freeze protection details, view the submittal sheet at <http://www.oatey.com/doc/cryotek.pdf>.

Product No.	Size	Description	Ctn. Qty.
35280	5 gal.	Cryo-Tek Solar System	1
35292	55 gal.	Cryo-Tek Solar System	1



**pH Test Meter**

- Ideal for checking acidity or alkalinity of heating or potable water systems.

Product No.	Size	Description	Ctn. Qty.
35272		pH Test Meter	1



**Refractometer**

- Fastest and easiest method for ensuring accurate ethylene and propylene glycol levels.

Product No.	Size	Description	Ctn. Qty.
35290		Refractometer	1



**Oatey**<sup>®</sup>



**8** CATEGORY **8** BOWL SETTING WAX GASKETS AND BOLTS

# Category 8

## Bowl Setting Wax Gaskets and Bolts

For generations of professional plumbers, Oatey<sup>®</sup> and Hercules<sup>®</sup> have set the standard for the highest quality and best performing toilet-setting products. Hercules Johni-Rings<sup>®</sup> now feature a clean release tray for no-mess handling and easy installation, even on hot, humid days.



**Heavy Duty Wax Bowl Ring**

- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Fits 3" or 4" waste lines and meets Military Spec. TT-P-1536A.
- Provides a permanent seal impervious to vermin, odors, gases and acids.

Product No.	Size	Description	Ctn. Qty.
31190		Heavy Duty Wax Bowl Ring	48



**Heavy Duty Wax Bowl Ring w/ Sleeve**

- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Fits 3" or 4" waste lines and meets Military Spec. TT-P-1536A.
- Provides a permanent seal impervious to vermin, odors, gases and acids.
- Polycarbonate sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.

Product No.	Size	Description	Ctn. Qty.
31194		Wax Bowl Ring With Polycarbonate Sleeve	24
31193		Flanged Gasket w/ 1/4" X 2-1/4" Brass Bolts And Nuts	24



**Reinforced Wax Bowl Ring w/ Sleeve**

- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Provides a permanent seal impervious to vermin, odors, gases and acids.
- Fits 3" to 4" waste lines and meets Military Spec. TT-P-1536A.
- Polycarbonate sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.
- Sponge provides resiliency. Expands and contracts with the bowl or building to prevent wax from settling.

Product No.	Size	Description	Ctn. Qty.
31195		Fiber Reinforced Wax Bowl Ring with Polycarbonate Sleeve	24



**Maxwax® Wax Bowl Ring**

- 40% thicker than regular wax ring with a polycarbonate sleeve to assure a tight seal.
- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Fits 3" to 4" waste lines and meets Military Spec. TT-P-1536A.
- Polycarbonate sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.
- Provides a permanent seal impervious to vermin, odors, gases and acids.

Product No.	Size	Description	Ctn. Qty.
31188		MaxWax Bowl Ring with Sleeve	12



**Urinal Wax Ring**

- Urinal wax ring has a urethane sponge to provide resiliency.

Product No.	Size	Description	Ctn. Qty.
31187		Urinal Wax Ring	24





WAX RINGS



#90220 shown

**Johni-Rings - Standard Size\***

- Soft and flexible high-grade petroleum wax rings.
- Stainless, waterproof and impervious to odors and gases.
- Won't dry or deteriorate.

\* Ring sizes refer to waste lines

Product No.	Size	Description	Ctn. Qty.
90210	3" or 4"	Johni-Rings - Standard Size	48
90220	3" or 4"	Johni-Rings - Standard Size With Plastic Horn	24
90230	4"	Johni-Rings - Standard Size With Plastic Horn	24



#90243 shown

**Johni-Rings- Jumbo Size\***

- Soft and flexible high-grade petroleum wax rings.
- 40% more wax than standard rings.

\* Ring sizes refer to waste lines

Product No.	Size	Description	Ctn. Qty.
90241	3" or 4"	Johni-Rings - Jumbo Size With Plastic Horn	24
90243	3" or 4"	Johni-Rings - Jumbo Size	24



#90203 shown

**Johni-Ring With Bolts - Combo Pack**

- Soft and flexible high-grade petroleum wax rings.
- Includes two 1/4" diameter solid brass bolts for double nut installation.

Product No.	Size	Description	Bolt Size	Ctn. Qty.
90203	3" or 4"	Johni-Rings - Jumbo W/Plastic Horn & XL Bolts, Combo Pack	2-1/4" x 1/4"	24
90214	3" or 4"	Johni-Rings - Regular Flat Ring, Combo Pack	2-1/4" x 1/4"	48
90224	4"	Johni-Rings - With Plastic Horn, Combo Pack	2-1/4" x 1/4"	24
90234	3" or 4"	Johni-Rings - With Plastic Horn, Combo Pack	2-1/4" x 1/4"	24



#96402 shown

**Johni-Ring With Johni-Quick Bolts® - Combo Pack**

- Soft and flexible high-grade petroleum wax rings.
- Includes two 1/4" Johni-Quick Bolts.

Product No.	Size	Description	Bolt Size	Ctn. Qty.
96401	3" or 4"	Johni-Rings - Regular Flat Ring, Combo Pack	2-1/4" x 1/4"	48
96402	3" or 4"	Johni-Rings - With Plastic Horn, Combo Pack	2-1/4" x 1/4"	24



#90270 shown

**Johni-Ring Specialties**

- Soft and flexible high-grade petroleum wax rings.

Product No.	Size	Description	Ctn. Qty.
90260	2"	Johni-Rings - For Urinal	24
90270	4"	Johni-Rings - For Back Outlet Toilets	24



## BOLTS



#90104 shown

### Johni-Bolts® And Johni-Bolt XL

- Solid brass closet bolts.
- Snap-off slot and captive washer.

Product No.	Size	Description	Ctn. Qty.
90104	1/4" diameter x 2-1/4" long	Johni-Bolts®	100
90124	5/16" diameter x 2-1/4" long	Johni-Bolts®	100
90154	1/4" diameter x 3-1/2" long	Johni-Bolts® Extra-Long	100
90174	5/16" diameter x 3-1/2" long	Johni-Bolts® Extra-Long	100



#90904 shown

### Johni Quick Bolts

- Unique new bolting system for mounting toilets.
- Fast and easy; just push down and twist to tighten in one quick motion.
- Eliminates "fall-through" and wobble.

Product No.	Size	Description	Ctn. Qty.
90904	1/4" diameter x 2-1/4" long	Johni Quick Bolts	100
90905	5/16" diameter x 2-1/4" long	Johni Quick Bolts	100
90906	1/4" diameter x 3-1/2" long	Johni Quick Bolts - Extra-Long	50
90907	5/16" diameter x 3-1/2" long	Johni Quick Bolts - Extra-Long	50

## LIQUILOCK



#31417 shown

### Liquilock™

- Solidifies water for easy toilet removal.
- Prevents water spills.
- Gel forms in 4 minutes.
- Simply flush gel away once toilet is re-set.
- Non-toxic, Lo-V.O.C.

Product No.	Size	Description	Ctn. Qty.
31417	0.6 oz.	Liquilock - Gel For Toilet Removal	50
31416	0.6 oz.	Liquilock - Gel For Toilet Removal	24
31417D	0.6 oz.	Liquilock - Gel For Toilet Removal - Display Pack	50







# Category 9

## Drains and Closet Flanges

Oatey drains and closet flanges come in the widest variety of sizes, materials and configurations. PVC, cast iron, ABS, no matter what your shower drain or closet flange need, Oatey has the part you need to do the job right.



#43612 shown



### Easy Tap® Closet Flange

- Fits over 3" or inside of 4" Schedule 40 DWV pipe.
- Available with plastic ring, durable metal ring and corrosion-resistant stainless steel ring.
- Test cap holds up to 30 ft. of head pressure.
- Test cap will not break or fall into DWV line.

Product No.	Size	Description	Ctn. Qty.
43556	3" or 4"	Easy Tap Closet Flange, ABS w/ plastic ring	12
43552	3" or 4"	Easy Tap Closet Flange, ABS w/ SS ring	12
43558	3" or 4"	Easy Tap Closet Flange, ABS w/ metal ring	12
43557	3" or 4"	Easy Tap Closet Flange, PVC w/ plastic ring	12
43553	3" or 4"	Easy Tap Closet Flange, PVC w/ SS ring	12
43559	3" or 4"	Easy Tap Closet Flange, PVC w/ metal ring	12
43610	3" or 4"	Easy Tap Closet Flange, ABS w/ plastic ring	24
43611	3" or 4"	Easy Tap Closet Flange, ABS w/ SS ring	24
43612	3" or 4"	Easy Tap Closet Flange, PVC w/ plastic ring	24
43613	3" or 4"	Easy Tap Closet Flange, PVC w/ SS ring	24



#43503 shown

### Level-Fit Closet Flange With Plastic Ring

- 3" or 4" all plastic flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- 3" inside fit flange fits inside 3" Schedule 40 DWV pipe.
- Four mounting slots.
- Four countersunk holes for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
43502	3" or 4"	ABS closet flange w/ plastic ring w/o test cap	12
43503	3" or 4"	PVC closet flange w/ plastic ring w/o test cap	12

#### Inside Fit Closet Flange With Plastic Ring

43506	3"	ABS closet flange w/ plastic ring w/ test cap	12
43507	3"	PVC closet flange w/ plastic ring w/ test cap	12
43508	3"	ABS closet flange w/ plastic ring w/o test cap	12
43509	3"	PVC closet flange w/ plastic ring w/o test cap	12



#43495 shown



### Level Fit Closet Flange With Stainless Steel Ring

- Corrosion resistant stainless steel ring.
- 3" x 4" flange fits inside of 4" or over 3" Sch. 40 DWV pipe.
- 4" flange fits over 4" Sch. 40 DWV pipe.
- Meets ASTM D2661 and D2665.
- Adjustable ring for alignment of bolts and screws, sits flush on floor.

Product No.	Size	Description	Ctn. Qty.
43494	3" x 4"	ABS closet flange w/ SS ring w/o test cap	12
43495	3" x 4"	PVC closet flange w/ SS ring w/o test cap	12

#### Over 4" Fit Flange

43498	4"	ABS closet flange w/ SS ring w/o test cap	12
43499	4"	PVC closet flange w/ SS ring w/o test cap	12



#43512 shown



### Level-Fit Closet Flange With Metal Ring

- The metal ring provides added strength and cracking resistance to the flange and can be rotated to allow precise alignment of bolts and screws.
- 3" or 4" flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- 4" flange solvent welds over 4" Sch. 40 DWV pipe.

Product No.	Size	Description	Ctn. Qty.
43512	3" or 4"	ABS closet flange w/ metal ring w/o test cap	12
43513	3" or 4"	PVC closet flange w/ metal ring w/o test cap	12

#### Over 4" Fit Flange

43520	4"	ABS closet flange w/ metal ring w/o test cap	12
43521	4"	PVC closet flange w/ metal ring w/o test cap	12



#43621 shown

**Over 4" Level-Fit Closet Flange**

- Fits over 4" Schedule 40 DWV pipe.
- Available with and without test cap.
- With plastic ring.

Product No.	Size	Description	Ctn. Qty.
43621	4"	Over 4" Closet Flange, PVC, w/o test cap	12
43548	4"	Over 4" Closet Flange, ABS, w/o test cap	12



#43528 shown


**Level-Fit Closet Flange With Plastic 2 Slot/2 Slide Ring**

- 3" or 4" all plastic flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- Two mounting slots.

Product No.	Size	Description	Ctn. Qty.
43528	3" or 4"	ABS closet flange w/ plastic 2 slot/2 slide ring w/ test cap	12
43529	3" or 4"	PVC closet flange w/ plastic 2 slot/2 slide ring w/ test cap	12
43530	3" or 4"	ABS closet flange w/ plastic 2 slot/2 slide ring w/o test cap	12
43531	3" or 4"	PVC closet flange w/ plastic 2 slot/2 slide ring w/o test cap	12



#43523 shown


**Level Fit Long Pattern Closet Flange**

- Solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- Longer length to allow for pipes cut short.

Product No.	Size	Description	Ctn. Qty.
43522	3" or 4"	ABS long pattern closet flange w/ plastic ring w/test cap	6
43523	3" or 4"	PVC long pattern closet flange w/ plastic ring w/test cap	6
43524	3" or 4"	ABS long pattern closet flange w/ plastic ring w/o test cap	6
43525	3" or 4"	PVC long pattern closet flange w/ plastic ring w/o test cap	6
43532	3" or 4"	ABS long pattern closet flange w/ metal ring w/test cap	6
43533	3" or 4"	PVC long pattern closet flange w/ metal ring w/test cap	6
43534	3" or 4"	ABS long pattern closet flange w/ metal ring w/o test cap	6
43535	3" or 4"	PVC long pattern closet flange w/ metal ring w/o test cap	6



#43511 shown


**Level Fit Closet Flange With Plastic Ring, Long Mounting Slots**

- All plastic flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- Four countersunk holes for secure attachment to the floor.
- Radial slots extend 130 degrees to allow exact alignment of the water closet.

Product No.	Size	Description	Ctn. Qty.
43510	3" or 4"	ABS closet flange w/plastic ring, long mounting slots – w/o test cap	12
43511	3" or 4"	PVC closet flange w/plastic ring, long mounting slots – w/o test cap	12
43526	3" or 4"	ABS closet flange w/plastic ring, long mounting slots – w/ test cap	12
43527	3" or 4"	PVC closet flange w/plastic ring, long mounting slots – w/ test cap	12



#43501 shown


**Level Fit Offset Closet Flange With Metal Ring**

- The metal ring provides added strength and cracking resistance to the flange and can be rotated to allow precise alignment of bolts and screws.
- Solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- 2" offset allows a margin of error for drain pipe/flange alignment.

Product No.	Size	Description	Ctn. Qty.
43500	3" or 4"	ABS offset closet flange with metal ring w/o test cap	12
43501	3" or 4"	PVC offset closet flange with metal ring w/o test cap	12
43804	3" or 4"	PVC offset closet flange with metal ring w/o test cap	16



**Level Fit 45° Closet Flange With Plastic Ring**

- 45° bend, 360° rotation allows wide range of plumbing connections in tight spaces.
- Design allows flange to set flush.
- Fits over 3" or inside 4" pipe.

Product No.	Size	Description	Ctn. Qty.
43815	3" or 4"	ABS 45° closet flange w/ plastic ring w/o test cap	6
43816	3" or 4"	PVC 45° closet flange w/ plastic ring w/o test cap	6



#43815 shown



#43585 shown

**Spigot Fit Closet Flange**

- For use in hub-end of fitting.
- Fits on inside of fitting.
- Eight countersunk holes and two closet bolt slots for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
43584	3"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12
43585	3"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12
43586	4"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12
43587	4"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12



#42253 shown

**Cast Iron Closet Flange**

- Cast iron closet flange, no caulking.
- Complete with body, brass ring, bolts and gasket.
- To be used on plastic or heavy weight, no hub or service weight soil pipe.

Product No.	Size	Description	Ctn. Qty.
42253	3"	Cast iron flange w/o test cap	6
42255	4"	Cast iron flange w/o test cap	6
42256	4"	Cast iron flange w/ test cap	6



**Cast Iron Deepset Closet Flange**

- Cast iron closet flange, no caulking.
- 4" Deep set.
- Complete with body, brass ring, bolts and gasket.
- To be used on plastic or heavy weight, no hub or service weight soil pipe.

Product No.	Size	Description	Ctn. Qty.
42257	4" x 4"	Cast iron closet flange w/o test cap	8



#43651 shown

**Twist-N-Set® Replacement Closet Flange**

- Replaces broken cast iron closet flanges.
- Installs easily without tools.
- Smooth unrestricted flow design.
- Gasket expands to fit inside service weight, heavy weight and no hub pipe.

Product No.	Size	Description	Ctn. Qty.
43654	3"	PVC Twist-N-Set closet flange	2
43655	3"	ABS Twist-N-Set closet flange	2
43651	4"	PVC Twist-N-Set closet flange	2
43650	4"	ABS Twist-N-Set closet flange	2
43653	4"	Cast Iron Twist-N-Set closet flange	2



#43539 shown

**Replacement Closet Flange**

- Slides inside of 4" cast iron or Sch. 40 DWV plastic pipe.
- 3" stainless steel bolts are tightened from the finished floor.
- No caulking required.
- Compression joint allows up to 3" of adjustment to the riser.

Product No.	Size	Description	Ctn. Qty.
43538	4"	ABS closet flange replacement	2
43539	4"	PVC closet flange replacement	2



#43519 shown

**Closest Flange Spacer**

- Builds up an existing closet flange when new flooring is installed.
- Can be stacked to desired height.

Product No.	Size	Description	Ctn. Qty.
43519	1/4"	Closest flange spacer	12
43646	1/2"	Closest flange spacer	12



#43540 shown

**Horizontal Adjustable Urinal Flange Kit**

- Horizontal mounting slots accommodate urinals with 3-1/2" to 7" mount centers.
- Kit includes all bolts, nuts, washers and gaskets.
- The flange fits over 2" Sch. 40 DWV pipe (Prod No. 43540 and 43541).

Product No.	Size	Description	Ctn. Qty.
43540	2"	ABS horizontal adjustable urinal flange kit	10
43541	2"	PVC horizontal adjustable urinal flange kit	10
43542	2"	ABS horizontal spigot urinal flange kit	10
43543	2"	PVC horizontal spigot urinal flange kit	10


**Wax Free Gasket**

- For repairs and new installations.
- 3" diameter hole.
- No wax needed.

Product No.	Size	Description	Ctn. Qty.
42759		Wax Free Gasket	12


**Stainless Steel Closet Flange Replacement Ring**

- For use on 3" or 4" closet flanges.
- Six countersunk holes and two closet bolt slots for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
42778	3" or 4"	Stainless Steel Closet Flange	12


**Brass Closet Flange Replacement Ring**

- For use 4" closet flanges.
- Three countersunk holes and three closet bolt slots for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
43551	3" or 4"	Brass Closet Flange Replacement Ring	12


**Moss Bay Replacement Flange**

- For rusted or corroded metal closet flange rings.
- For use on PVC or ABS closet flanges.
- Includes closet bolts.

Product No.	Size	Description	Ctn. Qty.
42777		Moss Bay Replacement Flange	12


**Closest Flange Spacer Kit**

- For use when overlaying, replacing or tiling bathroom floors.
- Kit includes gaskets, 1/2" spacer, closet bolts and shims.

Product No.	Size	Description	Ctn. Qty.
43645		Closest Flange Spacer Kit	12

## CLOSET FLANGES



### Galvanized Wood Support Kit

- For repairing wobbly toilets or loose closet flanges without replacing the floor.
- Includes two heavy gauge pre-slotted flange plates, six floor attaching screws and 4 large flathead flange assembly screws.
- Use for holes cut too large, rotting floors or screws that pulled loose.
- Easy-to-use floor and flange support.

Product No.	Size	Description	Ctn. Qty.
43555		Galvanized Wood Support Kit	12

## SHOWER DRAINS FOR PREFORMED BASES



#42150 shown

### No-Calk Shower Base Drain

- Made of Cast Brass or Plastic.
- Designed for use with all preformed shower stall bases.
- Mechanically attaches over 2" Schedule 40 DWV pipe. The drain is fixed to the drain pipe from above the shower base, ideal for slab construction.
- Can be used with 1-1/2" Schedule 40 DWV pipe and 1-1/2" or 2" Copper DWV pipe when caulking gasket is replaced.
- Fiber and rubber gasket provide a tight seal to the base.
- Available with 4-1/2" Stainless Steel or UltraShine PVD Polished Brass Snap-Tite Strainer.

Product No.	Size	Description	Ctn. Qty.
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#### 140 Series Brass No-Calk Shower Drain

42150	2"	140 NC Brass NO-CALK shower drain w/ stainless steel strainer	12
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#### 101 PNC Series Plastic No-Calk Shower Drain

42084	2"	101 PNC ABS NO-CALK shower drain w/ stainless steel strainer	12
42099	2"	101 PNC PVC NO-CALK shower drain w/ stainless steel strainer	12
42077	2"	101 PNC ABS NO-CALK shower drain w/ plastic strainer	12
42075	2"	101 PNC PVC NO-CALK shower drain w/ plastic strainer	12
42080	2"	101 PNC PVC NO-CALK shower drain w/ Ultrashine® polished brass strainer	12



#42080 shown

#### No-Calk Shower Drain Accessories

42163		Rubber caulking gasket to fit 1-1/2" Sch. 40 DWV drain pipe in the NO-CALK shower drains	12
42156		Rubber caulking gasket to fit 2" Sch. 40 DWV drain pipe in the NO-CALK shower drains	12
42157		Rubber caulking gasket to fit 2" No-hub cast iron pipe in the NO-CALK shower drains	12
42158		Rubber caulking gasket to fit 2" copper DWV drain pipe in the NO-CALK shower drains	12
42159		Rubber caulking gasket to fit 1-1/2" copper DWV drain pipe in the NO-CALK shower drains	12
42239		NO-CALK shower drain wrench – carded.	4



#42157 shown



#42239 shown

## SOLVENT WELD SHOWER DRAINS



#42078 shown

### 101 PS Series Solvent Weld Shower Drain

- Solvent weld over 2" Sch. 40 DWV pipe.
- Universal 4-1/4" Snap-Tite Strainer.
- Drain body is sealed to shower base with rubber gasket and fiber slip washer.

Product No.	Size	Description	Ctn. Qty.
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42093	2"	101 PS ABS Solvent Weld Shower Drain w/ stainless steel strainer	12
42097	2"	101 PS PVC Solvent Weld Shower Drain w/ stainless steel strainer	12
42086	2"	101 PS ABS Solvent Weld Shower Drain w/ plastic strainer	12
42089	2"	101 PS PVC Solvent Weld Shower Drain w/ plastic strainer	12
42078	2"	101 PS PVC Solvent Weld Shower Drain w/ Ultrashine® polished brass strainer	12



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**SOLVENT WELD SHOWER DRAINS**



#42045 shown

**102 Series Solvent Weld Shower Drain With Receptor Base**

- Solvent weld over 2" Sch. 40 DWV pipe.
- Universal 4-1/4" Snap-Tite Strainer.
- Drain body is sealed to shower base with rubber gasket and fiber slip washer.

Product No.	Size	Description	Ctn. Qty.
42044	2"	2-part ABS Solvent Weld Shower Drain w/ stainless steel strainer	12
42045	2"	2-part PVC Solvent Weld Shower Drain w/ stainless steel strainer	12
42047	2"	2-part PVC Solvent Weld Shower Drain w/ Ultrashine® polished brass strainer	12
42048	2"	2-part ABS Solvent Weld Shower Drain w/ plastic strainer	12
42049	2"	2-part PVC Solvent Weld Shower Drain w/ plastic strainer	12



**103 Series Offset Solvent Weld Shower Drain With Receptor Base**

- Solvent weld over 2" Sch. 40 DWV pipe.
- Universal 4-1/4" Snap-Tite Strainer.
- Drain body provides 1-1/2" offset to work around joists and imperfect slab penetrations.
- Drain body is sealed to shower base with rubber gasket and fiber slip washer.

Product No.	Size	Description	Ctn. Qty.
42787	2"	Offset PVC Shower Drain w/ Stainless Steel Strainer	12
42788	2"	Offset ABS Shower Drain w/ Stainless Steel Strainer	12

**Oatey**

**CAULKING AND THREADING SHOWER DRAINS**



**101 Series Brass NPT And Caulking Drain**

- Drain body is sealed to shower base with rubber gasket and fiber slip washer.
- Three DWV connection methods for metallic pipe.
- Universal 4-1/4" Snap-Tite Strainer.

Product No.	Size	Description	Ctn. Qty.
42070	1-1/2"	101 NPT IPS Brass Drain w/ stainless	6
42073	2"	101 NPT IPS Brass Drain w/ stainless	6

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**SHOWER DRAINS FOR BUILT-UP SHOWERS**



#42210 shown

**130 Series Shower Drain For Tile Shower Bases**

- Designed for use on built-up shower bases of tile or marble, where a shower pan liner is used.
- Low profile design for use in tight spaces.
- Solvent welds over 2" or inside 3" Schedule 40 DWV pipe.
- Reversible clamping collar is secured with stainless steel bolts into brass inserts to prevent stripping.
- Square Snap-In Strainers available in Stainless Steel and Brushed Nickel finishes.

Product No.	Size	Description	Ctn. Qty.
42210	2" or 3"	ABS drain w/ round stainless steel Screw-Tite strainer	12
42213	2" or 3"	PVC drain w/ round stainless steel Screw-Tite strainer	12
42399	2" or 3"	ABS drain w/ round Ultrashine® PVD Screw-Tite polished brass strainer	12
42404	2" or 3"	PVC drain w/ round Ultrashine® PVD Screw-Tite polished brass strainer	12

**Chrome plated, brass strainer barrel provides finished metal appearance**

42218	2" or 3"	ABS drain w/ round stainless steel Screw-Tite strainer w/chrome plated brass barrel	12
42219	2" or 3"	PVC drain w/ round stainless steel Screw-Tite strainer w/chrome plated brass barrel	12
42393	2" or 3"	ABS drain w/ square stainless steel Screw-Tite strainer w/chrome plated brass barrel	12
42394	2" or 3"	PVC drain w/ square stainless steel Screw-Tite strainer w/chrome plated brass barrel	12

**Snap-on Grate**

42202	2" or 3"	PVC drain w/ round stainless steel Snap-Tite strainer	12
42203	2" or 3"	ABS drain w/ round stainless steel Snap-Tite strainer	12
42245	2" or 3"	PVC drain w/ round stainless steel Snap-Tite Strainer, BARREL and STRAINER ONLY	12
42246	2" or 3"	PVC drain w/ round stainless steel Snap-Tite Strainer, BASE DRAIN, COLLAR and FASTENERS ONLY	12
42247	2" or 3"	PVC drain w/ square stainless steel Snap-Tite Strainer, BARREL and STRAINER ONLY	12



#42219 shown



#42202 shown

**Oatey**

**9**



#42251 shown

**130 Series Shower Drain For Tile Shower Bases (cont.)**

Product No.	Size	Description	Ctn. Qty.
42237	2" or 3"	PVC drain w/ square stainless steel Snap-Tite strainer	12
42238	2" or 3"	ABS drain w/ square stainless steel Snap-Tite strainer	12
42251	2" or 3"	PVC drain w/ square brushed nickel Snap-Tite strainer	12
42250	2" or 3"	ABS drain w/ square brushed nickel Snap-Tite strainer	12
42396	2" or 3"	ABS drain w/ square rubbed bronze Snap-Tite strainer	12
42398	2" or 3"	PVC drain w/ square rubbed bronze Snap-Tite strainer	12



#42235 shown

**131 Series Two Part Adjustable Slab Drain**

- Ideal for installations on a slab where a pan liner membrane is not required.
- Available with high quality stainless steel strainer, Brass or Nickel finish cast grates for heavy traffic applications.
- Drain base engineered as hub for 2" Sch. 40 pipe or solvent welds inside 3" Sch. 40 pipe.
- Available with both round and square strainer top.

Product No.	Size	Description	Ctn. Qty.
42235	2" or 3"	PVC drain w/ round stainless steel Screw-Tite strainer	20
42236	2" or 3"	ABS drain w/ round stainless steel Screw-Tite strainer	20
42380	2" or 3"	PVC drain w/ round brass cast grate w/ round ring	6
42381	2" or 3"	ABS drain w/ round brass cast grate w/ round ring	6
42382	2" or 3"	PVC drain w/ round brass cast grate w/ square ring	6
42383	2" or 3"	ABS drain w/ round brass cast grate w/ square ring	6
42384	2" or 3"	PVC round nickel cast grate w/ round ring	6
42385	2" or 3"	ABS round nickel cast grate w/ round ring	6
42386	2" or 3"	PVC round nickel cast grate w/ square ring	6
42387	2" or 3"	ABS round nickel cast grate w/ square ring	6
42388	2" or 3"	PVC drain w/ square stainless steel Snap-Tite strainer	20
42389	2" or 3"	ABS drain w/ square stainless steel Snap-Tite strainer	20



#42201 shown

**151 Series Cast Iron And Plastic Two Part Shower Drain**

- Designed for use with tile and marble showers.
- Cast Iron or plastic variations with threaded, No-Calk or solvent weld connections.
- 3-1/4" Crown Ring Set.

Product No.	Size	Description	Ctn. Qty.
42197	2"	151 cast iron w/ 2" NPT connection	6
42192	1-1/2"	151 cast iron w/ 1-1/2" NPT connection	6
42201	2"	151 cast iron w/ 2" Sch. 40 No-calk connection	6
42206	2"	151 cast iron w/ 2" No Hub connection	6
42211	2"	151 ABS drain w/ 2" solvent weld connection	6
42215	2"	151 cast iron drain top & ABS bottom w/ 2" solvent weld connection	6

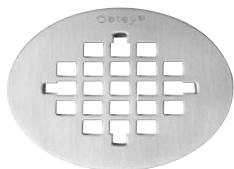
**151 Series Accessories**

42011	3-1/4"	Crown Ring Set – stainless steel – carded	12
42012	6"x 6"	Square Tile Ring – stainless steel – carded	12
42010	3-1/4"	Crown Ring Set- Ultrashine® PVD polished brass – Carded	12
42042	4-1/4" x 4-1/4"	Square Tile Ring – stainless steel – carded	12
42041	4-1/4" x 4-1/4"	Square Tile Ring – Ultrashine® PVD polished brass – carded	12


**White Plastic Replacement Strainer**

- 6-3/4" strainer.
- With screws included.

Product No.	Size	Description	Ctn. Qty.
42021	6-3/4"	Replacement Strainer, White Plastic	12



#42138 shown

**4-1/4" Round Snap-Tite Strainer**

- For 101BR, 101PNC, 101NPT, 101PS, 102, 103, 130 and 131 Series Shower Drains with round strainers.
- UltraShine® PVD lifetime finish where noted.
- For series 101BR, 101PNC, 101NPT, 101PS, 102, 103, 130 & 131, 140 NC Series Shower Drains.

Product No.	Size	Description	Ctn. Qty.
42136	4-1/4"	White Plastic	12
42138	4-1/4"	Stainless Steel	12
42137	4-1/4"	UltraShine® PVD Polished Brass	12
42003	4-1/4"	Carded White Plastic – carded	12
42005	4-1/4"	Stainless Steel – carded	12
42004	4-1/4"	UltraShine® PVD Polished Brass – carded	12
42014	4-1/4"	UltraShine® PVD Satin Nickel – carded	4
42015	4-1/4"	UltraShine® PVD Satin Chrome – carded	4
42016	4-1/4"	Biscuit – carded	4
42017	4-1/4"	Rubbed Bronze – carded	4
42018	4-1/4"	Brushed Nickel – carded	4
42019	4-1/4"	White Metal – carded	4
42020	4-1/4"	Antique Bronze – carded	4



#46266 shown

**4-1/4" Square Snap-Tite Strainer**

- For 130 Series Shower Drains with square strainers.

Product No.	Size	Description	Ctn. Qty.
46266	4-1/4"	Stainless Steel – carded	4
46267	4-1/4"	Rubbed Bronze – carded	4
46268	4-1/4"	Brushed Nickel – carded	4

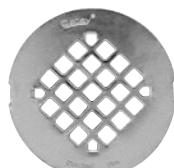


#42358 shown

**4" Screw-Tite Strainer**

- For screw-on tile shower drains and 2" x 3" slab shower drains.
- Polished brass strainers have PVD lifetime finish.
- For 130 and 131 Series Shower Drains and 43566, 43567, 43578, 43579, 43580, 43581.

Product No.	Size	Description	Ctn. Qty.
42358	4"	Stainless Steel	12
42359	4"	UltraShine® PVD Polished Brass	12
43861	4"	Stainless Steel – carded	12
43862	4"	UltraShine® PVD Polished Brass – carded	12



#42731 shown

**3-1/4" Strainer**

- For brass drains.
- Polished brass strainers have Ultrashine® PVD lifetime finish.

Product No.	Size	Description	Ctn. Qty.
42116	3-1/4"	Stainless Steel	12
44016	3-1/4"	Antique Brass	12
42001	3-1/4"	Carded Stainless Steel	12



#42731 shown

**Stainless Steel Snap-In Strainer**

- Fits inside Schedule 40 DWV pipe.

Product No.	Size	Description	Ctn. Qty.
42730	2"	Snap-In Stainless Steel Strainer	12
42731	3"	Snap-In Stainless Steel Strainer	12
42732	4"	Snap-In Stainless Steel Strainer	12



#43581 shown



**Short General Purpose Drain**

- 1-3/16" high for tight spaces.

Product No.	Size	Description	Ctn. Qty.
43580	2" or 3"	ABS short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12
43581	2" or 3"	PVC short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12



#43579 shown



**General Purpose Drain**

Product No.	Size	Description	Ctn. Qty.
43578	2" or 3"	ABS general purpose drain w/ 4" stainless steel Screw-Tite strainer	12
43579	2" or 3"	PVC general purpose drain w/ 4" stainless steel Screw-Tite strainer	12
43582	3" or 4"	ABS general purpose drain w/ 5" stainless steel Screw-Tite strainer	12
43583	3" or 4"	PVC general purpose drain w/ 5" stainless steel Screw-Tite strainer	12
43600	3" or 4"	ABS general purpose drain w/ 5" nickel alloy grate	12
43601	3" or 4"	PVC general purpose drain w/ 5" nickel alloy grate	12
43598	3" or 4"	ABS general purpose drain w/ 5" brass grate and metal ring	12
43599	3" or 4"	PVC general purpose drain w/ 5" brass grate and metal ring	12



#43569 shown

**All Plastic Snap-In Drain**

- Also suitable for use as a vent stack or air inlet strainer.

Product No.	Size	Description	Ctn. Qty.
43560	2"	ABS Snap-In Drain	12
43561	2"	PVC Snap-In Drain	12
43564	3"	ABS Snap-In Drain	12
43565	3"	PVC Snap-In Drain	12
43568	4"	ABS Snap-In Drain	12
43569	4"	PVC Snap-In Drain	12



#43563 shown

**Plastic Snap-In Drain With Removable Stainless Steel Strainer**

- Strainer can be removed to allow access to the pipe.

Product No.	Size	Description	Ctn. Qty.
43562	3"	ABS Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	12
43563	3"	PVC Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	12
43566	4"	ABS Snap-In Drain w/ 4" Stainless Steel Strainer	12
43567	4"	PVC Snap-In Drain w/ 4" Stainless Steel Strainer	12



#43571 shown

**All Plastic Snap-In Outlet Cover**

- For covering an open pipe.
- Protects piping from dirt and debris.

Product No.	Size	Description	Ctn. Qty.
43570	2"	ABS Snap-In Drain Outlet Cover	12
43571	2"	PVC Snap-In Drain Outlet Cover	12
43572	3"	ABS Snap-In Drain Outlet Cover	12
43573	3"	PVC Snap-In Drain Outlet Cover	12





#43637 shown

**Bell Trap Drain**

- Fits over 1-1/2" Sch. 40 DWV pipe or into 2" coupling.
- Fits over 3" or inside of 4" Sch. 40 DWV pipe.

Product No.	Size	Description	Ctn. Qty.
43636	1-1/2"	ABS 6" x 6" bell trap drain	4
43637	1-1/2"	PVC 6" x 6" bell trap drain	4
43632	3" or 4"	ABS 9" x 9" bell trap drain	4
43633	3" or 4"	PVC 9" x 9" bell trap drain	4



#43641 shown

**Utility Drain**

- Fits over 1-1/2" Sch. 40 DWV pipe or into 2" coupling.

Product No.	Size	Description	Ctn. Qty.
43640	1-1/2"	ABS 6" x 6" utility drain	10
43641	1-1/2"	PVC 6" x 6" utility drain	10


**Four-Way Area Drain**

- Fits over 2" or 3" Schedule 40 DWV pipe.
- General purpose drain for use in garages and utility rooms.
- Sump for large capacity.

Product No.	Size	Description	Ctn. Qty.
43596	2" or 3"	Four-Way Area Drain, PVC	10



#42724 shown

**Integral Trap Drain**

- One piece trap drain/cleanout design molded from PVC or ABS plastic.
- 3-3/4" deep sump bowl.
- Solvent weld over 2" Sch. 40 DWV pipe.
- Built in 2" FIP threadway for backwater device.
- ASTM 2665 and ASTM D2661.
- Internal 1-1/2" – 14 NPT – cleanout.

Product No.	Size	Description	Ctn. Qty.
42724	2"	PVC Floor drain with p-trap and cleanout	6
42723	2"	ABS Floor drain with p-trap and cleanout	6
42725	2"	Backwater valve device	1



#43711 shown

**All Plastic 2" x 3" Snap-In Cleanout Assemblies**

Product No.	Size	Description	Ctn. Qty.
43710	2" or 3"	ABS Snap-In Cleanout Assembly	12
43711	2" or 3"	PVC Snap-In Cleanout Assembly	12


**Inside 2" Snap-In Cleanout Assemblies**

Product No.	Size	Description	Ctn. Qty.
43819	2"	PVC Cleanout Assembly	12
43820	2"	ABS Cleanout Assembly	12
43821	2"	Replacement Plug for PVC Cleanout Assembly	6
43822	2"	Replacement Plug for ABS Cleanout Assembly	6



#42786 shown

**All Plastic 3" x 4" Snap-In Cleanout Assemblies**

Product No.	Size	Description	Ctn. Qty.
42785	3" or 4"	ABS Snap-In Cleanout Assembly	12
42786	3" or 4"	PVC Snap-In Cleanout Assembly	12



#43733 shown

**All Plastic Snap-In Cleanout Assemblies**

• Fits inside of Sch. 40 DWV pipe fitting.

Product No.	Size	Description	Ctn. Qty.
43730	3"	ABS Snap-In Cleanout Assembly	12
43731	3"	PVC Snap-In Cleanout Assembly	12
43732	4"	ABS Snap-In Cleanout Assembly	12
43733	4"	PVC Snap-In Cleanout Assembly	12
43764	2-1/3"	ABS Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	6
43765	2-1/3"	PVC Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	6
43766	3-1/2"	ABS Replacement Plug for the 4" regular and the 3" Hub cleanout assemblies	6
43767	3-1/2"	PVC Replacement Plug for the 4" regular and the 3" Hub cleanout assemblies	6



#42365 shown

**180 B Brass Cleanout Frame and Cover**

• Brass covers for 2", 3", 4" and 6" pipes.

Product No.	Size	Description	Ctn. Qty.
42365	2"	180 B Cleanout	12
42366	3"	180 B Cleanout	12
42367	4"	180 B Cleanout	12
42368	6"	180 B Cleanout	12

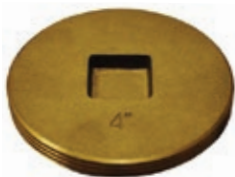


#42370 shown

**185 Brass Cleanout Plug With Raised Head**

• Brass cleanout plugs with raised square head for use with slip joint pliers.

Product No.	Size	Description	Ctn. Qty.
42369	1-1/2"	185 Brass cleanout plug	12
42370	2"	185 Brass cleanout plug	12
42371	2-1/2"	185 Brass cleanout plug	12
42372	3"	185 Brass cleanout plug	12
42373	3-1/2"	185 Brass cleanout plug	12
42374	4"	185 Brass cleanout plug	12



#42745 shown

**Brass Cleanout Plug With Recessed Head**

• All sizes are countersunk and tapped.

Product No.	Size	Description	Ctn. Qty.
42740	1-1/2"	Brass cleanout plug	12
42741	2"	Brass cleanout plug	12
42742	2-1/2"	Brass cleanout plug	12
42743	3"	Brass cleanout plug	12
42744	3-1/2"	Brass cleanout plug	12
42745	4"	Brass cleanout plug	12







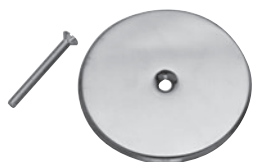
CLEANOUT ASSEMBLIES



**Cover Plate**

- Cover plates conceal the clean-out plug access hole.
- Packaged with 1/4" screw.

Product No.	Size	Description	Ctn. Qty.
34405	4"	Flat Chrome Cover Plate	25
34406	5"	Flat Chrome Cover Plate	25
34410	4"	Flat White Cover Plate	25
34411	5"	Flat White Cover Plate	25
34415	4"	Bell Chrome Cover Plate	25
34416	5"	Bell Chrome Cover Plate	25
34420	4"	Bell White Cover Plate	25
34421	5"	Bell White Cover Plate	25



#42781 shown

**Stainless Steel Cover Plate**

- Stainless steel cover plates conceal the clean-out plug access hole.
- Protective film cover.
- 1/4" - 20 screw included.

Product No.	Size	Description	Ctn. Qty.
42780	3"	Stainless steel cover plate	12
42781	4"	Stainless steel cover plate	12
42782	5"	Stainless steel cover plate	12
42783	6"	Stainless steel cover plate	12
42784	8"	Stainless steel cover plate	12



BACKWATER VALVES



#43900 shown

**Backwater Valves**

- Protects low areas or basements from backflow or waste from street sewers.
- Elastomeric seal in quick action flapper ensures a water tight seal.
- Threaded access cap incorporates a neoprene seal for positive sealing and can be tightened or removed by hand.
- Valve hub fits DWV pipe and can be adapted for sewer and drain pipe.

Product No.	Size	Description	Ctn. Qty.
43900	3"	PVC backwater valve	4
43901	3"	ABS backwater valve	4
43904	4"	PVC backwater valve	2
43905	4"	ABS backwater valve	2
43908	6"	PVC backwater valve	1
43909	6"	ABS backwater valve	1



#43924 shown

**Backwater Accessories**

Product No.	Size	Description	Ctn. Qty.
43915	3"	PVC threaded cap	1
43916	3"	ABS threaded cap	1
43918	4"	PVC threaded cap	1
43919	4"	ABS threaded cap	1
43921	6"	PVC threaded cap	1
43922	6"	ABS threaded cap	1
43924	3"	PVC flapper w/ "O" ring	1
43925	3"	ABS flapper w/ "O" ring	1
43927	4"	PVC flapper w/ "O" ring	1
43928	4"	ABS flapper w/ "O" ring	1
43929	6"	PVC flapper w/ "O" ring	1
43930	6"	ABS flapper w/ "O" ring	1



## SADDLE TEE KITS



#43791 shown

### Saddle Tee Kits

- For tapping into a 3" or 4" Sch. 40 DWV line.
- Saddle is solvent welded to the existing line and secured with metal V-bolts, washers and nuts provided in the kit.
- The tee accepts the incoming line inside the socket or joins with a Sch. 40 DWV fitting.

Product No.	Size	Description	Ctn. Qty.
43788	3" x 2"	ABS Saddle Tee Kit	6
43789	3" x 2"	PVC Saddle Tee Kit	6
43790	4" x 2"	ABS Saddle Tee Kit	6
43791	4" x 2"	PVC Saddle Tee Kit	6
43792	4" x 3"	ABS Saddle Tee Kit	6
43793	4" x 3"	PVC Saddle Tee Kit	6
43794	4" x 4"	ABS Saddle Tee Kit	6
43795	4" x 4"	PVC Saddle Tee Kit	6
43796		Gasket For Tapping Into Cast Iron Soil Pipe	12

## ACCESSORIES



#42757 shown

### Traps

- One-piece design.
- Made from 3/4" PVC Schedule 40 DWV pipe.

Product No.	Size	Description	Ctn. Qty.
42757	3/4"	PVC Condensate "P"-trap	24
42758	3/4"	PVC Condensate Running Trap	24



### Mushroom Vent Cap

- Fits either 3" or 4" vent stacks.
- Shipped fully assembled.
- Includes 3 hex-head bolts.
- Made of high-impact PVC.

Product No.	Size	Description	Ctn. Qty.
43805	3" or 4"	Mushroom Vent Cap	12

## RAINWATER COLLECTION



### Mystic™ Rainwater Collection System

- Directs rainwater from downspouts into collection barrels for re-use in lawn/garden watering.
- Fits standard 2" x 3" residential downspouts.
- 2-piece design is made of UV-resistant material and can be painted.
- Comes with 4' high-flow hose.

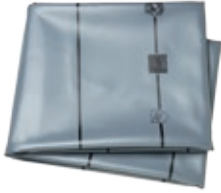
Product No.	Size	Description	Ctn. Qty.
14209	2" x 3"	Mystic Rainwater Collection System – Display Box	4



# Category 10

## Shower Pan Liners

Oatey® Shower Pan Liners and accessories are designed as an economical, flexible pan liner for use in tile shower and other concealed water-proofing applications. Shower Pan Liners are available in 30 mil or 40 mil thickness, and widths of 4', 5' or 6'. Liner is marked every 6" to allow for easy measuring of material.



#41625 shown



**PVC Shower Pan Liner**

- Economical, time-tested flexible pan liner.
- Available in 30 & 40 mil thicknesses.
- Liner marked in 6" increments for ease of measuring.
- Corner dams available.
- Meets ASTM Standard D4551.
- Superior cold weather characteristics.

Product No.	Size	Description	Ctn. Qty.
41596	4' x 50 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1
41625	4' x 50 ft.	40 mil Gray – Linear Foot	50
41593	4' x 50 ft.	40 mil Gray – Linear Foot, UPC barcode	50
41597	5' x 40 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1
41626	5' x 40 ft.	40 mil Gray – Linear Foot	40
41594	5' x 40 ft.	40 mil Gray – Linear Foot, UPC barcode	40
41601	6' x 50 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1
41619	6' x 50 ft.	40 mil Gray – Linear Foot	50
41604	5' x 100 ft.	40 mil Gray – Roll	1
41606	5' x 100 ft.	40 mil Blue – Roll	1
41627	5' x 100 ft.	40 mil Gray – Linear Foot	100
41611	6' x 100 ft.	40 mil Gray – Roll	1
41628	6' x 100 ft.	40 mil Gray – Linear Foot	100
41620	5' x 6 ft.	40 mil Gray – Liner Kit	4
41630	5' x 6 ft.	40 mil Gray – Liner Kit w/o corner dams	4
41598	4' x 50 ft.	30 mil Blue – Roll	1
41616	4' x 50 ft.	30 mil Blue – Linear Foot	50
41599	5' x 40 ft.	30 mil Blue – Roll	1
41617	5' x 40 ft.	30 mil Blue – Linear Foot	40
41600	6' x 50 ft.	30 mil Blue – Roll	1
41618	6' x 50 ft.	30 mil Blue – Linear Foot	50
41612	6' x 100 ft.	30 mil Blue – Roll	1
41629	6' x 100 ft.	30 mil Blue – Linear Foot	100

CATEGORY 10 SHOWER PAN LINERS



10


**LO-VOC X-15™ PVC Solvent**

- X-15 PVC solvent is specially formulated for extended working times.
- Meets California and other environmental district rules.
- X-15 PVC solvent provides exceptional sheet to sheet bonding.

Product No.	Size	Description	Ctn. Qty.
30812	16 oz.	LO-VOC X-15 PVC Solvent w/ dauber	6



#41588 shown

**CPE Shower Pan Liner**

- Original flexible pan liner.
- Available in 40 mil thickness.
- Liner marked in 6" increments for ease of measuring.
- Meets ASTM Standard D4068.

Product No.	Size	Description	Ctn. Qty.
41588	4' x 50'	40 mil Black – Roll	1
41614	4' x 50'	40 mil Black – Linear Foot	50
41590	5' x 40'	40 mil Black – Roll	1
41615	5' x 40'	40 mil Black – Linear Foot	40
41584	6' x 33'	40 mil Black – Roll	1


**Oateyweld™**

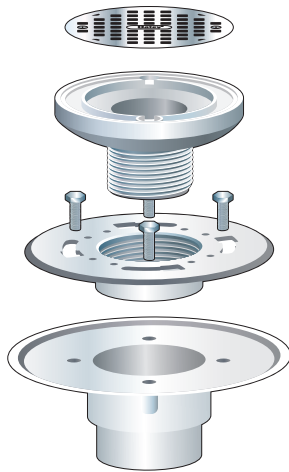
- CPE solvent is specially formulated for extended working times.
- CPE solvent provides exceptional sheet to sheet bonding.

Product No.	Size	Description	Ctn. Qty.
30810	16 oz.	CPE Solvent w/ dauber	12


**Corner Dam**

- Corner dams have universal design for right or left corners.
- Corner dams for use at junction of curb and door jamb.

Product No.	Size	Description	Ctn. Qty.
41602		Corner Dam – 40 mil PVC	48



Oatey® provides several products needed for tile shower installations. Choose from the list below before you start your project:

**PVC or CPE Pan Liner** – referred to as pan liner or membrane in our instructions.

**Tile Shower Drain** – PVC for PVC drain pipe or ABS for ABS drain pipe. Each is available with stainless steel, polished brass or white plastic strainer.

**X-15 or CPE (Oateyweld) bonding adhesive** – For use on dam corners or seaming use X-15 for PVC and Oateyweld for CPE.

**PVC or ABS solvent cement** – PVC solvent cement and primer for PVC drainage systems or ABS solvent cement for ABS drainage systems. Use the appropriate cement (and primer for PVC) to solvent weld tile shower drain to the drain pipe.

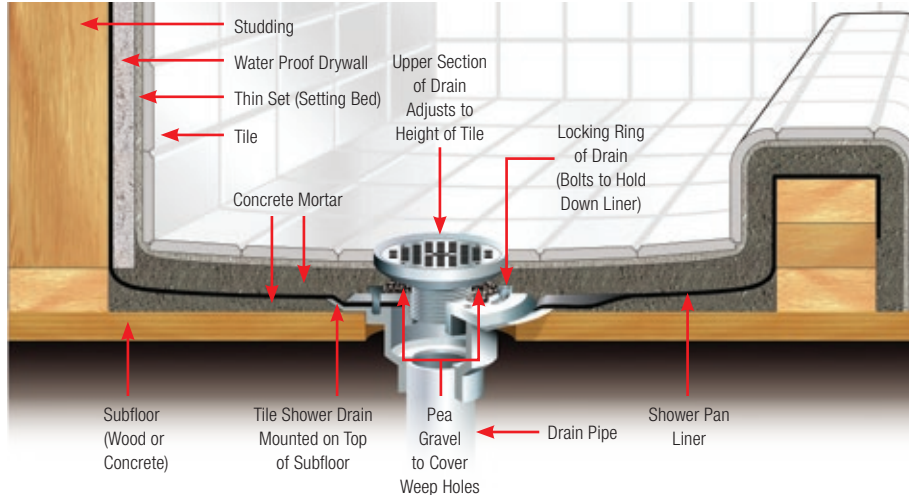
**Dam Corners** – For outside corners and over the curb preformed dam corners are available, which can be used for PVC or CPE pan liner applications.

**NOTE:** Oatey pan liner instructions assume the shower framing has been constructed and the flooring is plywood. Generally the same principles apply to concrete flooring where the sloped mortar bed is applied beneath the pan liner. Also the instructions apply to either PVC pan liner or CPE pan liner which are installed the same with the exception of the bonding adhesive used for seaming and dam corner applications. If you have questions regarding pan liner installation that are not covered in these instructions, contact Oatey customer service at 800-321-9532 and you will be referred to someone who can assist you.

### Shower Pan Installation

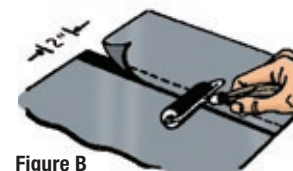
1. For typical wood subfloor cut a 4.5" diameter hole in the center of the shower floor where the tile shower drain would normally be positioned. Disassemble the tile shower drain. Lay the tile shower drain base in the opening so the flange of the drain base rests on top of the subfloor. Solvent weld the drain base to the drain pipe using the appropriate solvent cement. See Figure A.
2. Cover the drain base opening with duct tape to keep debris from entering the drain. Begin by applying Portland Sand/Cement mixture mortar bed over the subfloor at 1/4" per foot slope from the wall framing to the top of, but not over, the drain base. After this step the sloped mortar bed should be flush with the top surface of the drain base.

Figure A



Scan this code with your smart phone to see an installation video.

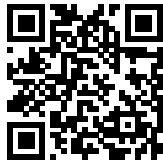
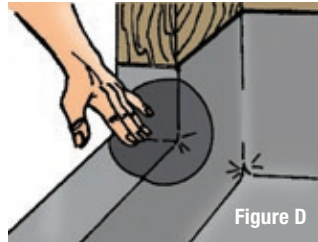
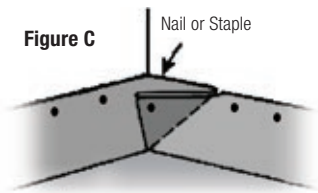
3. After the sloped mortar bed has cured, the pan liner dimensions need to be determined. Pan liner dimensions should be sufficient to completely cover the floor, turn up all sidewalls at least 2" above the finished curb height, and adequately cover the curb. Lay the pan liner on a clean floor surface, measure, and cut to the appropriate dimensions. **NOTE: Seaming may be required in larger showers. See Figure B. Follow instructions on bonding adhesive.**



4. Before installing the pan liner remove the tape from the drain base and apply a 1/4"-3/8" bead of 100% silicone caulk around the upper surface of the drain base approximately 1" in from the outside edge. This will provide a seal between the underside of the pan liner and the drain base surface. Screw the clamping ring bolts into the drain base to 2-3 thread depth. Before the caulk dries lay the premeasured pan liner on the floor and over the drain body. At the top of each bolt slit an "X" so the pan liner slides over the bolts and down to the drain base surface. Press pan liner firmly into place to ensure a seal between the drain base and the bottom surface of the pan liner.



5. Work the pan material from the drain body to the sidewall framing and curb threshold so it lays flat on the floor surface. If desired an adhesive can be used to bond pan liner to the floor and curb. Prior to use of adhesive, confirm compatibility of adhesive to the pan liner. Fold corners and nail or staple pan liner to the sidewall framing or wall studs 1/2" below the upper edge of the material to hold it in place. Nail or staple the remainder of the pan liner to the sidewall framing or wall studs 1/2" below the upper edge of the material. See Figure C.
6. For outside corners or curbs where it's necessary to cut the pan liner use a dam corner to cover the cut area. To bond dam corners in the cut area use **Oatey brand X-15 for PVC liner installations or Oateyweld for CPE liner installations.** See Figure D.
7. Locate where the drain hole is on the drain base and cut out the pan liner material to the dimension of the drain hole on the drain base. Place clamping ring over the bolts and slide the ring counter clockwise so it's locked in place. Tighten the bolts so they're snug. Make sure the weep holes are clear of any residual pan liner material or silicone. **NOTE: The clamping ring can increase the height of the finished shower floor by approximately 3/4". You will see the extension if you turn the ring upside down. Simply tighten it to the drain base the way you normally would, only inverted.**
8. Water test the installation by closing off the drain pipe opening with a pneumatic or mechanical Cherne® test plug. Fill the shower floor with water just below the top of the curb and let it sit for four (4) hours. Observe for leaks and repair if necessary. Retest the installation. Repeat until the installation is leak free. Completely drain the water before proceeding to Step 9.
9. A reinforcement bed of mortar needs to be applied over the membrane (see step 11) but before doing so nail water impervious drywall to the wall studs to approximately 1" above the pan liner surface. **NOTE: The use of mortar vs. drywall for the curb should be considered because you can avoid the use of nails as you construct this part of your installation.**
10. The clamping ring has an inner thread pattern that will accept the drain barrel and strainer assembly. Once you determine the finished height of the shower thread the drain barrel into the inside clamping ring thread so the finished floor will be flush with the top of the drain barrel. As mentioned in step 7 you can increase the shower drain height by inverting the clamping ring.
11. Before the final mortar application place some pea gravel over the weep holes so the mortar doesn't completely cover them. Now lay the minimum 1-1/2" reinforcement mortar bed of concrete over the pan liner from the wall to the drain barrel, leaving enough room for the final thinset and tile application. See Figure E.



Scan this code  
with your  
smart phone  
to see an  
installation video.





# Category 11

## Supply Boxes

Oatey® supply boxes can be used in commercial or residential applications that require supply valves and waste drains recessed into the wall. Available water hammer arrestor option provides water pressure shock arrestors required for installation on supply lines to quick closing valves. Available in fire-rated, round and other configurations.

## Oatey® Centro II Center Drain Washing Machine Outlet Box (see pages 102)

Offers Flexibility and Easy Installation

Our new **Centro Center Drain Washing Machine Outlet Boxes** offer the best of both worlds – easy installation and compact box design. Made of high impact polystyrene and supplied with two mounting brackets, count on Centro boxes for maximum durability and performance in residential applications.

The durable design gives you maximum flexibility, with a wide variety of tailpiece configurations in a sleek compact design.

### Why Centro?

- **Silver Handles with Temperature Indicators** – Provides flexibility for top and bottom mounting without changing the for hot and cold supply lines
- **PVC Material** – Provides additional rigidity and durability for the installation
- **Knock-Outs** – Designed to be easily and effortlessly removed
- **Mounting Support Ribs** – Allows for direct mount to the stud. Support Bracket can be added for additional support
- **Compact Size** – Takes up less space and fits almost anywhere
- **Flexibility** – Boxes are available with installed or uninstalled valves, giving you the choice of mounting options.





**Quadro® Washing Machine Outlet Boxes**

- 2" drain opening fits PVC or ABS Sch. 40 DWV pipe.
- Easy to remove knockout, Patent Pending Hammer Valves.
- Snap-on Faceplate Frame accommodates up to 1" drywall.
- Box made of high impact polystyrene.
- Top or Bottom Valve Mount.
- 4 support brackets included for mounting.
- Dimensions: Box: 8-3/4" W x 7-1/2" H x 3-5/8" D  
Faceplate: 11-3/4" W x 10-1/8" H

Product No.	Description	Ctn. Qty.
<b>No Hammer</b>		
38530	Quadro, 1/4 Turn, Copper – Standard Pack	12
38560	Quadro, 1/4 Turn, Copper – Contractor Pack	12
38529	Quadro, 1/4 Turn, Copper – Display Box	4
38531	Quadro, 1/4 Turn, CPVC – Standard Pack	12
38561	Quadro, 1/4 Turn, CPVC – Contractor Pack	12
38532	Quadro, 1/4 Turn, F1807 – Standard Pack	12
38562	Quadro, 1/4 Turn, F1807 – Contractor Pack	12
38528	Quadro, 1/4 Turn, F1807 – Display Box	4
38533	Quadro, 1/4 Turn, F1960 – Standard Pack	12
38563	Quadro, 1/4 Turn, F1960 – Contractor Pack	12
38555	Quadro, 1/4 Turn, F2080 – Standard Pack	12
38535	Quadro, Single Lever, Copper – Standard Pack	12
38568	Quadro, 1/4 Turn, Copper – Single Lever – Display Box	4
38536	Quadro, Single Lever, CPVC – Standard Pack	12
38537	Quadro, Single Lever, F1807 – Standard Pack	12
38538	Quadro, Single Lever, F1960 – Standard Pack	12
38552	Quadro, Brass Boiler Drain, Copper – Standard Pack	12
38553	Quadro, Brass Boiler Drain, Copper, Screw Driver Stop – Standard Pack	12
38554	Quadro, North American Brass Boiler Drain, Copper, NAFTA – Standard Pack	12
<b>Hammer</b>		
38540	Quadro, 1/4 Turn, Copper, Hammer – Standard Pack	12
38569	Quadro, 1/4 Turn, Copper, Hammer – Display Pack	4
38541	Quadro, 1/4 Turn, CPVC, Hammer – Standard Pack	12
38542	Quadro, 1/4 Turn, F1807, Hammer – Standard Pack	12
38543	Quadro, 1/4 Turn, F1960, Hammer – Standard Pack	12
38551	Quadro, 1/4 Turn, Compression – Standard Pack	12
38545	Quadro, Single Lever, Copper, Hammer – Standard Pack	12
38546	Quadro, Single Lever, CPVC, Hammer – Standard Pack	12
38547	Quadro, Single Lever, F1807, Hammer – Standard Pack	12
38548	Quadro, Single Lever, F1960, Hammer – Standard Pack	12
<b>Accessories</b>		
38550	Quadro, Plain Box, No Valves – Standard Pack	12
38460	Quadro, DWV test Cap with Gauge and Gauge	1
38576	Quadro, Test Cap	12
38577	Quadro, Hub/O-Ring	24
38941	Quadro, Plastic Faceplate	12
38768	Brackets, 4" Long Plastic	12
38648	Brackets, 12" Long Plastic	12

STANDARD PACK: Faceplates are pre-assembled on box.

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).



### 2 x 4 Washing Machine Outlet Boxes

- Ability to attach water lines from bottom or top.
- Mount for condensate line.
- Knockout drain caps.
- Direct stud mount capability.
- Snap-on faceplate frame accommodates up to 1" drywall.
- Two support brackets and direct stud mounts for easy mounting.
- Box, Faceplate, and Brackets made from PVC.
- Dimensions: Box: 8-7/8" W x 7" H x 3-3/4" D Faceplate: 12" W x 8-1/2" H

Product No.	Description	Ctn. Qty.
<b>No Hammer</b>		
38201	2x4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12
38261	2x4 WMOB, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38240	2x4 WMOB, 1/4 Turn, Copper – Assembled – Contractor Pack	12
38205	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Standard Pack	12
38265	2x4 WMOB, 1/4 Turn, CPVC – Unassembled – Standard Pack	12
38243	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Contractor Pack	12
38209	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Standard Pack	12
38269	2x4 WMOB, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
38241	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Contractor Pack	12
38216	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Standard Pack	12
38276	2x4 WMOB, 1/4 Turn, F1960 – Unassembled – Standard Pack	12
38242	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Contractor Pack	12
38200	2x4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12
38262	2x4 WMOB, Single Lever, Copper – Unassembled – Standard Pack	12
38204	2x4 WMOB, Single Lever, CPVC – Assembled – Standard Pack	12
38266	2x4 WMOB, Single Lever, CPVC – Unassembled – Standard Pack	12
38208	2x4 WMOB, Single Lever, F1807 – Assembled – Standard Pack	12
38268	2x4 WMOB, Single Lever, F1807 – Unassembled – Standard Pack	12
38215	2x4 WMOB, Single Lever, F1960 – Assembled – Standard Pack	12
38275	2x4 WMOB, Single Lever, F1960 – Unassembled – Standard Pack	12
<b>Hammer</b>		
38203	2x4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12
38263	2x4 WMOB, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38244	2x4 WMOB, 1/4 Turn, Copper – Assembled – Contractor Pack	12
38207	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Standard Pack	12
38267	2x4 WMOB, 1/4 Turn, CPVC – Unassembled – Standard Pack	12
38247	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Contractor Pack	12
38212	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Standard Pack	12
38272	2x4 WMOB, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
38245	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Contractor Pack	12
38219	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Standard Pack	12
38279	2x4 WMOB, 1/4 Turn, F1960 – Unassembled – Standard Pack	12
38246	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Contractor Pack	12
38202	2x4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12
38260	2x4 WMOB, Single Lever, Copper – Unassembled – Standard Pack	12
38206	2x4 WMOB, Single Lever, CPVC – Assembled – Standard Pack	12
38264	2x4 WMOB, Single Lever, CPVC – Unassembled – Standard Pack	12
38211	2x4 WMOB, Single Lever, F1807 – Assembled – Standard Pack	12
38271	2x4 WMOB, Single Lever, F1807 – Unassembled – Standard Pack	12
38278	2x4 WMOB, Single Lever, F1960 – Unassembled – Standard Pack	12
<b>Accessories</b>		
38250	2x4, Plain Box w/ Plastic Faceplate, No Valves - Standard Pack	12
38290	2x4 Plastic Faceplate	12
38291	2x4 Plastic Brackets, 8" long	24
38292	2x4 Secondary Line Connector	12
38293	2x4 Plug	12
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	24
38295	Single Lever Handle Connector	12
38296	THIS IS NOT A DRAIN Warning Sticker	50

STANDARD PACK: Faceplates are pre-assembled on box.

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).



#38642 shown



**The Eliminator® Washing Machine Outlet Boxes**

- Allows single connection to drain washing machine hose, AC condensate, water softener, discharge and/or humidifier lines.
- Engineered clamping system to support discharge lines.
- 4 support brackets.
- Install in up to 24" stud bay.
- Top mount knock outs.
- High impact polystyrene.
- Dimensions: Box: 10-1/2" W x 6-1/4" H x 3-3/4" D  
Faceplate: 12-3/4" W X 8-3/4" H

Product No.	Description	Ctn. Qty.
<b>No Hammer</b>		
38630	Eliminator, 1/4 turn, Copper, Bottom Mount, Standard Pack	12
38631	Eliminator, 1/4 Turn, Copper, Top Mount, Standard Pack	12
38637	Eliminator, 1/4 turn, CPVC, Bottom Mount, Standard Pack	12
38633	Eliminator, 1/4 turn, F1807, Bottom Mount, Standard Pack	12
38671	Eliminator, 1/4 Turn, F1807, Top Mount, Contractor Pack	12
38644	Eliminator, 1/4 Turn, F1960, Bottom Mount, Contractor Pack	12
38645	Eliminator, 1/4 Turn, F1960, Top Mount, Standard Pack	12
38665	Eliminator, 1/4 Turn, F1960, Top Mount, Contractor Pack	12
38634	Eliminator, Single Lever, Copper, Bottom Mount, Standard Pack	12
38635	Eliminator, Single Lever, F1807, Bottom Mount, Standard Pack	12
38651	Eliminator, Single Lever, F1960, Bottom Mount, Standard Pack	12
<b>Hammer</b>		
38642	Eliminator, 1/4 turn, Copper, Bottom Mount, Standard Pack	12
38652	Eliminator, 1/4 turn, CPVC, Bottom Mount, Standard Pack	12
38656	Eliminator, 1/4 turn, CPVC, Top Mount, Standard Pack	12
38657	Eliminator, 1/4 turn, F1807, Top Mount, Contractor Pack	12
38669	Eliminator, 1/4 turn, F1960, Bottom Mount, Standard Pack	12
38658	Eliminator, 1/4 turn, F1960, Top Mount, Contractor Pack	12
38667	Eminator, single lever, F1960, Bottom Mount, Standard Pack	12
<b>Accessories</b>		
38640	Eliminator, Plain Box, No Valves - Contractor Pack	12
38649	Eliminator, Plastic Faceplate	12
38646	Eliminator, Plastic Steeple Clamp	6
38768	Brackets 4" Long Plastic	12
38648	Brackets 12" Long Plastic	12

STANDARD PACK: Faceplates are pre-assembled on box.

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).





**Centro II Washing Machine Outlet Boxes**

- Takes up less space and will fit almost anywhere.
- Made of PVC.
- Knockout drain cap.
- Available with installed or uninstalled valves.
- Two support brackets.
- Available in a wide-variety of tailpiece configurations and packaging options.
- Dimensions: Box: 8" W x 4-3/4" x 3" D  
Faceplate: 10" W x 6-3/4" H

Product No.	Description	Ctn. Qty.
<b>No Hammer</b>		
38100	Centro II, 1/4 Turn, Copper – Assembled – Standard Pack	12
38108	Centro II, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38150	Centro II, 1/4 Turn, Copper – Assembled – Contractor Pack	12
38102	Centro II, 1/4 Turn, CPVC – Assembled – Standard Pack	12
38110	Centro II, 1/4 Turn, CPVC – Unassembled – Standard Pack	12
38153	Centro II, 1/4 Turn, CPVC – Assembled – Contractor Pack	12
38104	Centro II, 1/4 Turn, F1807 – Assembled – Standard Pack	12
38112	Centro II, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
38151	Centro II, 1/4 Turn, F1807 – Assembled – Contractor Pack	12
38106	Centro II, 1/4 Turn, F1960 – Assembled – Standard Pack	12
38114	Centro II, 1/4 Turn, F1960 – Unassembled – Standard Pack	12
38152	Centro II, 1/4 Turn, F1960 – Assembled – Contractor Pack	12
<b>Hammer</b>		
38101	Centro II, 1/4 Turn, Copper – Assembled – Standard Pack	12
38109	Centro II, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38154	Centro II, 1/4 Turn, Copper – Assembled – Contractor Pack	12
38103	Centro II, 1/4 Turn, CPVC – Assembled – Standard Pack	12
38111	Centro II, 1/4 Turn, CPVC – Unassembled – Standard Pack	12
38157	Centro II, 1/4 Turn, CPVC – Assembled – Contractor Pack	12
38105	Centro II, 1/4 Turn, F1807 – Assembled – Standard Pack	12
38113	Centro II, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
38155	Centro II, 1/4 Turn, F1807 – Assembled – Contractor Pack	12
38107	Centro II, 1/4 Turn, F1960 – Assembled – Standard Pack	12
38115	Centro II, 1/4 Turn, F1960 – Unassembled – Standard Pack	12
38156	Centro II, 1/4 Turn, F1960 – Assembled – Contractor Pack	12
<b>Accessories</b>		
38120	Centro II, Plain box w/ plastic faceplate, no valves - Standard Pack	4
38121	Centro II, Plain box w/ plastic faceplate, no valves - Display Pack	12
38381	Centro II, Plastic Faceplate	12
38382	Brackets 4" Long Plastic	12
38383	Brackets 12" Long Plastic	12
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	24

STANDARD PACK: Faceplates are pre-assembled on box.  
 CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).



#38981 shown



**Metal Washing Machine Outlet Boxes**

- Allows left or right hand drain.
- 2 metal support brackets.
- 2" drain opening – rubber coupling, solvent weld or threaded.
- Box made of 20 gauge steel.
- Dimensions: Box: 9" W x 6-1/8" H x 3-1/16" D  
Faceplate: 10-7/8" W x 7-3/4" H

Product No.	Description	Ctn. Qty.
<b>No Hammer</b>		
38981	Metal, 1/4 Turn, Copper, 2" PVC Tailpiece - Standard Pack	1
38983	Metal, 1/4 Turn, Copper, 2" ABS Tailpiece - Standard Pack	1
38993	Metal, 1/4 Turn, Copper, 2" NPT Tailpiece - Standard Pack	1
38985	Metal, 1/4 Turn, Copper, 2" Rubber Tailpiece - Standard Pack	1
38979	Metal, 1/4 Turn, CPVC, 2" Rubber Tailpiece - Standard Pack	1
38982	Metal, Single Lever, Copper, 2" PVC Tailpiece - Standard Pack	1
38984	Metal, Single Lever, Copper, 2" ABS Tailpiece - Standard Pack	1
38986	Metal, Single Lever, Copper, 2" Rubber Tailpiece - Standard Pack	1
38994	Metal, 1/4 Turn, F1960, 2" Rubber Tailpiece - Standard Pack	1
<b>Hammer</b>		
38995	Metal, 1/4 Turn, Copper, Hammer, 2" Rubber Tailpiece - Standard Pack	1
38996	Metal, 1/4 Turn, CPVC, Hammer, 2" Rubber Tailpiece - Standard Pack	1
<b>Accessories</b>		
38980	Metal, Plain Box, No Valves, or Tailpiece - Standard Pack	1
38975	Metal, Faceplate	1
38989	Metal, 1-1/2" Rubber Tailpiece	1
38988	Metal, 2" ABS Tailpiece	1
38987	Metal, 2" PVC Tailpiece	1
38990	Metal, 2" Rubber Tailpiece	1
38976	Metal, Brackets	1

STANDARD PACK: Faceplates are pre-assembled on box.

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).



### Fire-Rated Washing Machine Outlet Boxes

- Warnock Hersey certified, for 1-hour and 2-hour fire-rated walls.
- 2" drain opening fits PVC or ABS Sch. 40 DWV pipe.
- Box made of Bulk Molding Compound (BMC) with UL-classified intumescent pads and UL-classified insulating material.
- Adjustable metal mounting brackets, easy to remove test cap.
- Flexible valve/drain arrangement capabilities.
- Dimensions: Box: 8-1/3" W x 5-1/2" H x 3-3/4" D  
Faceplate: 10-1/5" W x 7-2/5" H

Product No.	Description	Ctn. Qty.
<b>No Hammer</b>		
38470	Fire Rated, 1/4 Turn, Copper - Standard Pack	1
38471	Fire Rated, 1/4 Turn, CPVC - Standard Pack	1
38472	Fire Rated, 1/4 Turn, F1807 - Standard Pack	1
38473	Fire Rated, 1/4 Turn, F1960 - Standard Pack	1
38474	Fire Rated, Single Lever, Copper - Standard Pack	1
38475	Fire Rated, Single Lever, CPVC - Standard Pack	1
38476	Fire Rated, Single Lever, F1807 - Standard Pack	1
38477	Fire Rated, Single Lever, F1960 - Standard Pack	1
<b>Hammer</b>		
38478	Fire Rated, 1/4 Turn, Copper, Hammer - Standard Pack	1
38479	Fire Rated, 1/4 Turn, CPVC, Hammer - Standard Pack	1
38480	Fire Rated, 1/4 Turn, F1807, Hammer - Standard Pack	1
38481	Fire Rated, 1/4 Turn, F1960, Hammer - Standard Pack	1
38482	Fire Rated, Single Lever, Copper, Hammer - Standard Pack	1
38483	Fire Rated, Single Lever, CPVC, Hammer - Standard Pack	1
38484	Fire Rated, Single Lever, F1807, Hammer - Standard Pack	1
38485	Fire Rated, Single Lever, F1960, Hammer - Standard Pack	1
<b>Accessories</b>		
38494	Fire Rated, Plain Box, No Valves, Faceplate, or Bracket	6
38496	Fire Rated, Faceplate	6
38498	Fire Rated, Bracket-2 Piece	12
38576	Fire Rated, Test Cap	12



#39140 shown



### Metal Ice Maker Outlet Boxes

- Made of 20 gauge steel.
- Nailplate support brackets.
- Dimensions: Box: 5-1/2" W x 5" H x 2-1/2" D  
Faceplate Interior: 5" W x 5" H  
Faceplate Exterior: 6-3/4" W x 6-3/4" H

Product No.	Description	Ctn. Qty.
<b>No Hammer Low Lead</b>		
39141	Metal, 1/4 Turn, Copper, Low Lead - Standard Pack	1
<b>Hammer Low Lead</b>		
39140	Metal, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	1
<b>Accessories</b>		
38687	Metal, Plain Box, No Valves - Standard Pack	1
38686	Metal Faceplate	1

STANDARD PACK: Faceplates are pre-assembled on box.

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).



**Square Ice Maker Outlet Boxes**

- 2 support brackets.
- Provides quick, safe water supply and shut off for refrigerator ice maker and water dispenser.
- High impact polystyrene.
- Valves comply with requirements of NSF 61, Section 9.
- Available in several box and valve configurations.
- Dimensions: Box: 6" W x 6" H x 3-3/8" D  
Faceplate: 8-1/4" W x 8-1/4" H

Product No.	Description	Ctn. Qty.
<b>No Hammer Low Lead</b>		
39156	Square, 1/4 Turn, Copper, Low Lead - Standard Pack	6
39157	Square, 1/4 Turn, Copper, Low Lead - Contractor Pack	12
39145	Square, 1/4 Turn, Copper, Low Lead - Standard Pack, 6' SS Hose	6
39155	Square, 1/4 Turn, CPVC, Low Lead - Standard Pack	6
39159	Square, 1/4 Turn, CPVC, Low Lead - Contractor Pack	12
39153	Square, 1/4 Turn, CPVC, Low Lead - Standard Pack, 6' SS Hose	6
39158	Square, 1/4 Turn, F1807, Low Lead - Standard Pack	6
39160	Square, 1/4 Turn, F1807, Low Lead - Contractor Pack	12
39146	Square, 1/4 Turn, F1807, Low Lead - Standard Pack, 6' SS Hose	6
39161	Square, 1/4 Turn, F1960 Low Lead - Standard Pack	6
39154	Square, 1/4 Turn, F1960 Low Lead - Standard Pack, 6' SS Hose	6
39162	Square, Boiler Drain Copper, Low Lead, NAFTA - Standard Pack	6
<b>Hammer Low Lead</b>		
39152	Square, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	6
39151	Square, 1/4 Turn, Copper, Hammer, Low Lead - Display Pack	6
39142	Square, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack, 6' SS Hose	6
39148	Square, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	6
39143	Square, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack, 6' SS Hose	6
39149	Square, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	6
39144	Square, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack, 6' SS Hose	6
39150	Square, 1/4 Turn, F1960, Hammer, Low Lead - Standard Pack	6
<b>Accessories</b>		
38810	Square, Plain Box, No Valves - Standard Pack	6
38806	Square, Plain Box, No Valves, With Grommet - Standard Pack	6
38942	Square, Plastic Faceplate	24
38768	Brackets 4" Long Plastic	12
38648	Brackets 12" Long Plastic	12

STANDARD PACK: Faceplates are pre-assembled on box.

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).



#39207 shown



**Round Ice Maker Outlet Boxes**

- With preloaded nails and 2 support brackets for mounting options.
- Provides quick, safe water supply and shut-off for refrigerator ice maker and water dispenser.
- Valves comply with requirements of NSF 61, Section 9.
- Dimensions: Box: 5" diameter, 2-7/8" D  
Faceplate: 7-3/8" diameter

Product No.	Description	Ctn. Qty.
<b>No Hammer Low Lead</b>		
39207	Round, 1/4 Turn, Copper, Low Lead - Standard Pack	6
39208	Round, 1/4 Turn, CPVC, Low Lead - Standard Pack	6
39209	Round, 1/4 Turn, F1807, Low Lead - Standard Pack	6
39210	Round, 1/4 Turn, F1960, Low Lead - Standard Pack	6

**Hammer Low Lead**

39211	Round, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	6
39212	Round, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	6
39213	Round, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	6
39214	Round, 1/4 Turn, F1960 Hammer, Low Lead - Standard Pack	6

**Accessories**

39216	Round, Plain Box, No Valves - Standard Pack	6
39215	Round, Plastic Faceplate	6
38768	Brackets 4" Long Plastic	12
38648	Brackets 12" Long Plastic	12



#39130 shown



**I2K® Ice Maker Outlet Boxes**

- Nails preloaded.
- Right or left hand installation.
- Provides quick, safe water supply and shut-off for refrigerator ice maker and water dispenser.
- Valves comply with requirements of NSF 61, Section 9.
- No support bracket needed.
- Dimensions: Box: 3-1/4" W x 4" H x 2-1/2" D  
Faceplate: 5" W x 6" H

Product No.	Description	Ctn. Qty.
<b>No Hammer Low Lead</b>		
39134	I2K, 1/4 Turn, Copper, Low Lead - Standard Pack	6
39135	I2K, 1/4 Turn, Copper, Low Lead - Contractor Pack	12
39130	I2K, 1/4 Turn, Copper, Low Lead - Display Pack	4
39133	I2K, 1/4 Turn, CPVC, Low Lead - Standard Pack	6
39137	I2K, 1/4 Turn, CPVC, Low Lead - Contractor Pack	12
39136	I2K, 1/4 Turn, F1807, Low Lead - Standard Pack	6
39138	I2K, 1/4 Turn, F1807, Low Lead - Contractor Pack	12
39114	I2K, 1/4 Turn, F1807, Low Lead - Display Pack	4
39132	I2K, 1/4 Turn, F1960, Low Lead - Contractor Pack	12
39139	I2K, Boiler Drain, Copper, Low Lead, NAFTA - Standard Pack	6

**Hammer Low Lead**

39125	I2K, 1/4 Turn, Copper, Hammer, Low Lead - Contractor Pack	12
39126	I2K, 1/4 Turn, CPVC, Hammer, Low Lead - Contractor Pack	12
39127	I2K, 1/4 Turn, F1807, Hammer, Low Lead - Contractor Pack	12
39128	I2K, 1/4 Turn, F1960, Hammer, Low Lead - Contractor Pack	12

**Accessories**

38619	I2K, Plain Box, No Valves - Standard Pack	6
38621	I2K, Plastic Faceplate 1/2" Deep	12
38622	I2K, Plastic Faceplate 1" Deep	12

STANDARD PACK: Faceplates are pre-assembled on box.

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).



#39117 shown



### Fire-Rated Ice Maker Outlet Boxes

- Warnock Hersey certified, for 1-hour and 2-hour fire-rated walls.
- Box made of Bulk Molding Compound (BMC) with UL-classified insulating material.
- Adjustable metal mounting brackets.
- Dimensions: Box: 5-9/10" W x 5-4/5" H x 3-3/4" D  
Faceplate: 8-1/8" W X 8-1/16" H

Product No.	Description	Ctn. Qty.
<b>No Hammer Low Lead</b>		
39117	Fire Rated, 1/4 Turn, Copper, Low Lead - Standard Pack	1
39118	Fire Rated, 1/4 Turn, CPVC, Low Lead - Standard Pack	1
39119	Fire Rated, 1/4 Turn, F1807, Low Lead - Standard Pack	1
39120	Fire Rated, 1/4 Turn, F1960, Low Lead - Standard Pack	1
<b>Hammer Low Lead</b>		
39121	Fire Rated, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	1
39122	Fire Rated, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	1
39123	Fire Rated, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	1
39124	Fire Rated, 1/4 Turn, F1960, Hammer, Low Lead - Standard Pack	1
<b>Accessories</b>		
38495	Fire Rated, Plain Box, No Valves - Standard Pack	6
38497	Fire Rated, Faceplate	6
38498	Fire Rated, Bracket-2 Piece	12



#34310 shown

### Pex Water Supply Tubes

- Meets performance requirements of ASME A122.18.6 ASTM F876 and ASTM F877.
- Fast and easy to install.
- One-piece ready to use.

Product No.	Description	Ctn. Qty.
34351	PEX Dishwasher Supply 3/8" x 3/8" x 5'	6
34300	PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 12"	12
34301	PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 20"	12
34302	PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 36"	12
34305	PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 12"	12
34306	PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 20"	12
34310	PEX Sink Supply 12"	48
34311	PEX Sink Supply 15"	48
34312	PEX Sink Supply 20"	48
34313	PEX Sink Supply 30"	48
34322	PEX Sink Supply 30" With Flag	48
34314	PEX Sink Supply 36"	48
34315	PEX Toilet Riser 12"	48
34316	PEX Toilet Riser 15"	48
34317	PEX Toilet Riser 20"	48
34015	PEX Water Supply Kit with 1/4" Valve	6
34018	PEX Celcon Compression Sleeve	48

STANDARD PACK: Faceplates are pre-assembled on box.

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).



**Washing Machine Outlet Box Valves**


Product No.	Description	Ctn. Qty.
<b>No Hammer</b>		
38871	WMOB Valve, 1/4 Turn, Copper, 3/4" Blue	1
38870	WMOB Valve, 1/4 Turn, Copper, 3/4" Red	1
38969	WMOB Valve, 1/4 Turn, CPVC, 3/4" Blue	1
38965	WMOB Valve, 1/4 Turn, CPVC, 3/4" Red	1
38978	WMOB Valve, 1/4 Turn, F1807, 3/4" Blue	1
38977	WMOB Valve, 1/4 Turn, F1807, 3/4" Red	1
38880	WMOB Valve, 1/4 Turn, F1960, 3/4" Blue	1
38881	WMOB Valve, 1/4 Turn, F1960, 3/4" Red	1
38433	WMOB Valve, 1/4 Turn, Compression, Blue	1
38432	WMOB Valve, 1/4 Turn, Compression, Red	1
38431	WMOB Valve, 1/4 Turn, F1807 3/8", Blue	1
38430	WMOB Valve, 1/4 Turn, F1807 3/8", Red	1
38440	WMOB Valve, Boiler Drain, Copper	1
<b>Hammer</b>		
38401	WMOB Valve, 1/4 Turn, Copper, Hammer, Blue	1
38400	WMOB Valve, 1/4 Turn, Copper, Hammer, Red	1
38403	WMOB Valve, 1/4 Turn, CPVC, Hammer, Blue	1
38402	WMOB Valve, 1/4 Turn, CPVC, Hammer, Red	1
38405	WMOB Valve, 1/4 Turn, F1960, Hammer, Blue	1
38404	WMOB Valve, 1/4 Turn, F1960, Hammer, Red	1
38409	WMOB Valve, 1/4 Turn, F1807, Hammer, Blue	1
38408	WMOB Valve, 1/4 Turn, F1807, Hammer, Red	1
38429	WMOB, Valve, 1/4 Turn, F1807 3/8", Hammer, Blue	1
38428	WMOB, Valve, 1/4 Turn, F1807 3/8", Hammer, Red	1



#39174 shown

### Ice Maker Outlet Box Valves

Product No.	Description	Ctn. Qty.
<b>No Hammer Low Lead</b>		
39176	IMOB Valve, 1/4 Turn, Copper, Low Lead	1
39175	IMOB Valve, 1/4 Turn, CPVC, Low Lead	1
39173	IMOB Valve, 1/4 Turn, F1960 Low Lead	1
39174	IMOB Valve, 1/4 Turn, F1807, Low Lead	1
39171	IMOB Valve, Boiler Drain, Copper, Low Lead	1
<b>Hammer Low Lead</b>		
39166	IMOB Valve, 1/4 Turn, Copper, Hammer, Low Lead	1
39167	IMOB Valve, 1/4 Turn, CPVC, Hammer, Low Lead	1
39168	IMOB Valve, 1/4 Turn, F1807, Hammer, Low Lead	1
39169	IMOB Valve, 1/4 Turn, F1960, Hammer, Low Lead	1
<b>Accessories</b>		
38779	Adapter 1/2" Female NPT X 1/2" Copper	1
38829	Locknut 1/2" Plastic	1
38769	Grommets 1/2"	12

STANDARD PACK: Faceplates are pre-assembled on box.

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).

# Oatey®

CATEGORY **12** FLASHINGS



## Category 12

### Flashings

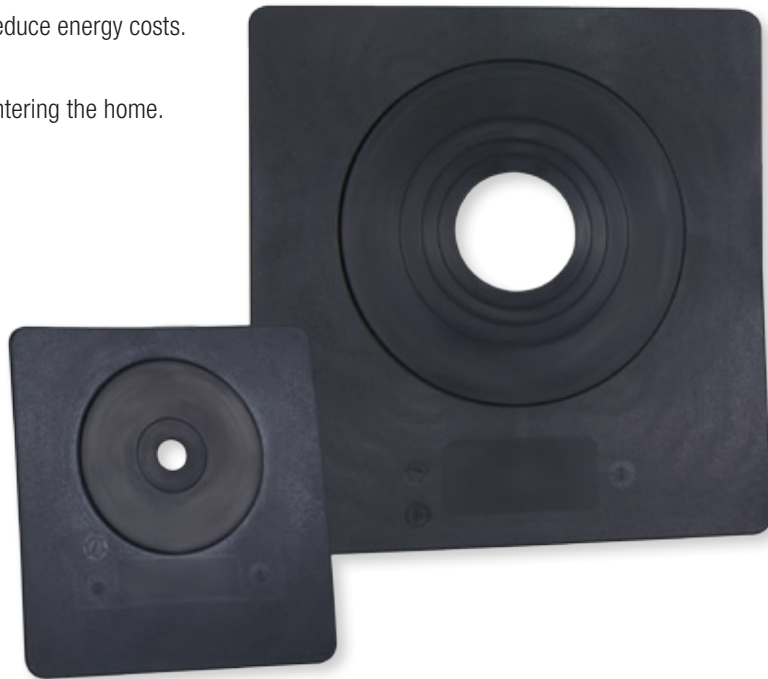
Oatey® invented the flashing industry nearly 100 years ago. Today Oatey flashings are used in commercial and residential applications where a water-tight seal around plumbing vent pipe or outside wall penetrations is required. Flashings are available in a variety of thermoplastic, aluminum, galvanized and copper materials. All Oatey flashings are rated for a minimum of 180°F continuous heat and approved for Type B Installations.

## Oatey® SideFlash™ Seals Pipe Penetrations Through Outside Walls

Effective Side Flashing Installs Quickly *(see page 112)*

The **Oatey SideFlash** is designed to seal around piping, electrical and other utility penetrations through outside walls. The product features a hard plastic panel with an elastomeric collar that seals around the pipe. It is designed to be installed over the house wrap or building paper to become part of the building envelope.

- **Tear-out collar** enables just two products to fit pipes from ½" to 6".
- **Faster, less expensive and longer lasting** than caulking/foam.
- **Prevents moisture** from intruding to limit mold growth.
- **Seals against air penetration** to reduce energy costs.
- **Won't fade, crack or rust.**
- **Prevents bugs and vermin** from entering the home.
- **Rated to 180°F.**




**Sideflash™ Vertical Flashings**

- Maintains a constant seal in commercial and residential pipe penetration applications through outside walls.
- Designed with a tear out collar to accommodate pipe size use from 1/2" to 2-1/2" or 3" to 6".
- Rated 180°F continuous heat and approved for type B installations.

Product No.	Size	Description	Ctn. Qty.
12805	1/2" – 2-1/2"	Sideflash Vertical Flashing – 8.5" X 8" base	12
12806	3" – 6"	Sideflash Vertical Flashing – 12.5" X 12" base	12


**Aurora™ No-Calk® Solar Flashings**

- Can be used in commercial and residential applications where a water-tight seal for roof penetrations around the piping for solar mounting system is required.
- Low profile flashing collar design provides a clean finished appearance.
- Available in galvanized bases.
- Rated 180°F continuous heat and approved for type B installations.

Product No.	Size	Description	Ctn. Qty.
12801	1-1/2", 9-1/2" X 12-1/2"	Aurora™ Solar Flashing	12
12802	1/2" - 1-1/2", 9-1/2" X 12-1/2"	Aurora™ Solar Flashing	12



#11859 shown


**Galvanized No-Calk® Solar Flashings**

- Galvanized Base.
- Self-sealing collar slides over pipe and requires no caulking.
- Metal base for pitch from 0-40° or up to 10/12 roof.
- Do not use petroleum based products or paint on flashing collar. Not for hot-mopped or built-up roofs.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
11830	.5" – 1"	Galvanized 9" x 12.5" base	12
11859	.5" – 1"	Galvanized Black 11" x 14.5" base	12
11831	.5" – 1"	Galvanized 18" x 18" base	12



#11854 shown


**Galvanized No-Calk® Roof Flashings**

- Galvanized Base.
- Self-sealing collar slides over pipe and requires no caulking.
- Metal base for pitch from 0-40° or up to 10/12 roof.
- Do not use petroleum based products or paint on flashing collar. Not for hot-mopped or built-up roofs.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
<b>STANDARD BASE FLASHING</b>			
11840	1.25" – 1.5"	Galvanized 9" x 12.5" base	12
11841	1.25" – 1.5"	Galvanized 9" x 12.5" base	6
11853	2"	Galvanized 9" x 12.5" base	12
11854	2"	Galvanized 9" x 12.5" base	6
11866	3"	Galvanized 11" x 14.5" base	12
11867	3"	Galvanized 11" x 14.5" base	6
11879	4"	Galvanized 12" x 15" base	12
11880	4"	Galvanized 12" x 15" base	6

**STANDARD BASE FLASHING – 28 GAUGE**

11960	1.25" – 1.5"	Galvanized – 28 gauge 14" x 14" base	12
11961	2"	Galvanized – 28 gauge 14" x 14" base	12

**18" X 18" BASE FLASHING**

11921	1.25" – 1.5"	Galvanized 18" x 18" base	12
11923	1.25" – 1.5"	Galvanized 18" x 18" base	6
11934	2"	Galvanized 18" x 18" base	12
11936	2"	Galvanized 18" x 18" base	6
11947	3"	Galvanized 18" x 18" base	12
11950	4"	Galvanized 18" x 18" base	12



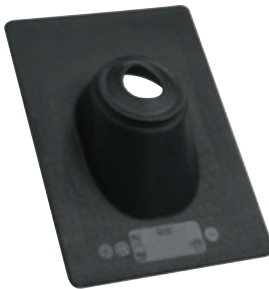
#12936 shown



### Aluminum No-Calk® Roof Flashings

- Rustproof stamped aluminum base allows for easy shaping of flashing.
- Rated 180°F continuous heat and approved for Type B installations.
- Metal base for pitch from 0-40° or up to 10/12 roof.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar. Not for hot-mopped or built-up roofs.

Product No.	Size	Description	Ctn. Qty.
<b>STANDARD BASE FLASHING</b>			
11832	.5" – 1"	Aluminum 9" x 12.5" base	12
12920	1.25" – 1.5"	Aluminum 9" x 12.5" base	12
12923	1.25" – 1.5"	Aluminum 9" x 12.5" base	6
12933	2"	Aluminum 9" x 12.5" base	12
12936	2"	Aluminum 9" x 12.5" base	6
12946	3"	Aluminum 11" x 14.5" base	12
12949	3"	Aluminum 11" x 14.5" base	6
12958	4"	Aluminum 12" x 15" base	6
12959	4"	Aluminum 12" x 15" base	12
<b>18" X 18" BASE FLASHING</b>			
11833	.5" – 1"	Aluminum 18" x 18" base	12
12836	1.25" – 1.5"	Soft Aluminum 18" x 18" base	12
12849	2"	Soft Aluminum 18" x 18" base	12
12852	3"	Soft Aluminum 18" x 18" base	12
12865	4"	Soft Aluminum 18" x 18" base	12



#11898 shown



U.S. Patent No.  
5,390,451

### Thermoplastic No-Calk® Roof Flashings

- Non-fading, non-cracking, rigid black thermoplastic base.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Plastic base for pitch from 0-45° or up to 12/12 roof.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
<b>STANDARD BASE FLASHING</b>			
11908	1.25" – 1.5"	Thermoplastic 9.25" x 13" base	12
11898	1.25" – 1.5"	Thermoplastic 9.25" x 13" base	6
11909	2"	Thermoplastic 9.25" x 13" base	12
11899	2"	Thermoplastic 9.25" x 13" base	6
11910	3"	Thermoplastic 11" x 15" base	12
11890	3"	Thermoplastic 11" x 15" base	6
11911	4"	Thermoplastic 12" x 16" base	12
11891	4"	Thermoplastic 12" x 16" base	6
11884	1.25" – 1.5"	Thermoplastic 12" x 18" base	12
<b>SW/TEXAS BASE FLASHING</b>			
11917	1.25" – 1.5"	Thermoplastic SW 11" x 15" base	12
11918	2"	Thermoplastic SW 11" x 15" base	12
<b>18" X 18" BASE FLASHING</b>			
11887	1.25" – 1.5"	Thermoplastic 18" x 18" base	12
11888	2"	Thermoplastic 18" x 18" base	12
11889	3"	Thermoplastic 18" x 18" base	12





#14012 shown



### Flex-Flash™ No-Calk® Roof Flashings

- 100% flexible, foldable plastic base.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Plastic base for pitch from 0-45° or up to 12/12 roof.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
14009	1.25" – 1.5"	Flex-Flash™ 9" x 11" base	12
14012	2"	Flex-Flash™ 9" x 11" base	12
14025	2.5"	Flex-Flash™ 10" x 13.25" base	12
14038	3"	Flex-Flash™ 10" x 13.25" base	12
14041	4"	Flex-Flash™ 11.5" x 14" base	12



#14052 shown



### Master Flash® Roof Flashings

- Engineered for profiled roofing systems at any pitch.
- Rated 212°F continuous heat and approved for Type B installations.
- Easily customized to accommodate a broad range of pipe diameters.

MASTER FLASH® is a Registered Trademark of the Aztec Washer Company, Inc.

Product No.	Size	Description	Ctn. Qty.
14050	.25" – 2"	Master Flash® 4.5" x 4.5" base	6
14051	1.25" – 3"	Master Flash® 6" x 6" base	6
14052	.25" – 4"	Master Flash® 8" x 8" base	6
14053	3" – 6"	Master Flash® 10" x 10" base	6
14054	4" – 7"	Master Flash® 11" x 11" base	2
14055	5" – 9"	Master Flash® 12" x 12" base	2
14056	6" – 11"	Master Flash® 14" x 14" base	2
14057	7" – 13"	Master Flash® 17" x 17" base	2
14059	10" – 18"	Master Flash® 25" x 25" base	2



#12945 shown



U.S. Patent No.  
5,588,267

### All-Flash® Galvanized/Copper/Aluminum/Thermoplastic No-Calk® Roof Flashings

- Patented All-Flash® design allows use on multiple pipe sizes with choice of Aluminum, Copper, Galvanized or Thermoplastic Base.
- Rated 180°F continuous heat and approved for Type B installations.
- Metal base for pitch from 0-40° and plastic base for pitch from 0-45°.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.

Product No.	Size	Description	Ctn. Qty.
<b>GALVANIZED BASE FLASHING</b>			
11871	1.5" – 3"	Galvanized All-Flash® 11" x 14.5" base	12
11815	1.5" – 3"	Galvanized All-Flash® 11" x 14.5" base	6
11877	3" – 4"	Galvanized All-Flash® 12" x 15" base	12
11816	3" – 4"	Galvanized All-Flash® 12" x 15" base	6
11957	1.5" – 3"	Galvanized All-Flash® 18" x 18" base	12
11958	3" – 4"	Galvanized All-Flash® 18" x 18" base	12
<b>COPPER BASE FLASHING</b>			
12403	1.5" – 3"	Copper No-Calk® 11" x 14.5" base	12
12404	3" – 4"	Copper No-Calk® 11" x 14.5" base	12
<b>ALUMINUM BASE FLASHING</b>			
12945	1.5" – 3"	Aluminum All-Flash® 11" x 14.5" base	12
12956	3" – 4"	Aluminum All-Flash® 12" x 15" base	12
12974	1.5" – 3"	Aluminum All-Flash® 18" x 18" base	12
12975	3" – 4"	Aluminum All-Flash® 18" x 18" base	12
<b>THERMOPLASTIC BASE FLASHING</b>			
11919	1.5" – 3"	Thermoplastic All-Flash® 11.25" x 15" base	12
11920	3" – 4"	Thermoplastic All-Flash® 12" x 16" base	12



#11552 shown

### Electrical Service Mast (ESM) Roof Flashings

- Galvanized base.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Self-sealing collar slides over pipe and requires no caulking.
- Collar unattached from flashing base for Electrical Service Mast applications.

Product No.	Size	Description	Ctn. Qty.
11536	1.25"	Galvanized ESM	25
11549	1.5"	Galvanized ESM	25
11552	2"	Galvanized ESM	25
11565	2.5"	Galvanized ESM	25



#11930 shown



### High-Rise® Thermoplastic All-Flash® No-Calk® Roof Flashings

- Ideal for steep pitch roofs with non-fading, non-cracking, rigid black thermoplastic base.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Plastic base for pitch from 10-60° or up to 20/12 roof.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
11930	1.5" – 3"	All-Flash® High-Rise® 11" x 19" base	6
11931	3" – 4"	All-Flash® High-Rise® 13" x 20" base	6



#12944 shown



**Color-Flash® Aluminum/Galvanized All-Flash® No-Calk® Roof Flashings**

- Color base designed to match roof color.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Metal base for pitch from 0-40° and plastic base for pitch from 0-45°.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
12944	1.5" – 3"	Aluminum Brown 11" x 14.5" base	12
12943	1.5" – 3"	Aluminum Black 11" x 14.5" base	12
12942	1.5" – 3"	Aluminum Gray 11" x 14.5" base	12
12955	3" – 4"	Aluminum Brown 12" x 15" base	12
12954	3" – 4"	Aluminum Black 12" x 15" base	12
12953	3" – 4"	Aluminum Gray 12" x 15" base	12
11872	1.5" – 3"	Galvanized Brown 11" x 14.5" base	12
11873	1.5" – 3"	Galvanized Black 11" x 14.5" base	12
11874	1.5" – 3"	Galvanized Gray 11" x 14.5" base	12
11875	3" – 4"	Galvanized Brown 12" x 15" base	12
11876	3" – 4"	Galvanized Black 12" x 15" base	12
11878	3" – 4"	Galvanized Gray 12" x 15" base	12



#14049 shown



**Retro Master Flash® Roof Flashings**

- Split collar design easily installs on pipe with limited over the top access.
- Easily customized to accommodate a broad range of pipe diameters.
- Engineered for profiled roofing systems at any pitch.
- Rated 212°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
14751	.5" – 4"	Retro Master Flash® 8" x 8" base	10
14752	4" – 9.25"	Retro Master Flash® 8" x 8" base	5
14753	9.25" – 16.25"	Retro Master Flash® 8" x 8" base	5
14049	.25" – 4"	Retro Master Flash® 8" x 8" base	1



#14206 shown

**Rain Collar For No-Calk® Roof Flashings**

- Use as a protective water shield (slides over existing flashing).
- Do not use petroleum based products on rubber collars.
- Non-fading collar material.

Product No.	Size	Description	Ctn. Qty.
14122	1.25" – 1.5"	Collar	36
14205	1.25" – 1.5"	Collar – Carded	6
14135	2"	Collar	24
14206	2"	Collar – Carded	6
14193	3"	Collar	24
14207	3"	Collar – Carded	6
14203	4"	Collar	12
14208	4"	Collar – Carded	6
14136	1.5" – 3"	All Flash Collar	24
14137	3" – 4"	All Flash Collar	24



# Category 13

## Air Admittance Valves (AAV)

Sensitivity to pressure changes, combined with its ability to consistently open and close, is what distinguishes the Oatey® Sure-Vent® AAV from all others. Superior engineering along with stringent quality standards ensure a lifetime of unmatched performance. Available in 6, 20, 160, and 500 DFU.

CATEGORY **13** AIR ADMITTANCE VALVES (AAV)



#39005 shown



**Sure-Vent® Air Admittance Valve – 6 DFU Capacity**

- Complies to ASSE Standard 1050 and 1051.
- For use as a secondary vent.
- One size approved to handle up to 2" vent pipe.
- Opens/closes as needed by building's plumbing system.

Product No.	Size	Description	Ctn. Qty.
39005	1.5"	6 DFU Sure-Vent AAV PVC - No Adapter - Bulk Pack	50
39020	1.5"	6 DFU Sure-Vent AAV - No Adapter - Bulk Pack	50
39239	1.5"	6 DFU AAV Installation Kit 1-1/2" P-Trap, 6" Extension Tube, PVC Threaded Adapter & Deep Box Flange	6
39227	1.5"	6 DFU Sure-Vent AAV w/ ABS Adapter - Bulk Pack	50
39228	1.5"	6 DFU Sure-Vent AAV w/ PVC Adapter	6
39229	1.5"	6 DFU Sure-Vent AAV w/ ABS Adapter	6
39250	1.5" - 2"	6 DFU Sure-Vent AAV PVC Schedule 40, 90° Adapter	6
39251	1.5" - 2"	6 DFU Sure-Vent AAV ABS Schedule 40, 90° Adapter	6
39252	1.5" - 2"	6 DFU Sure-Vent AAV PVC Schedule 40, 90° Adapter - Bulk Pack	50
39253	1.5" - 2"	6 DFU Sure-Vent AAV ABS Schedule 40, 90° Adapter - Bulk Pack	50
39254	1.5" - 2"	6 DFU Sure-Vent AAV PVC Schedule 40 Adapter	6
39255	1.5" - 2"	6 DFU Sure-Vent PVC Schedule 40 Adapter - Bulk Pack	50
39256	1.5" - 2"	6 DFU Sure-Vent AAV ABS Schedule 40 Adapter	6
39225	1.5"	6 DFU Sure-Vent AAV 1-1/2" Tubular Adapter (white)	6
39226	1.5"	6 DFU Sure-Vent AAV 1-1/2" Tubular Adapter (black)	6
39245	1.5"	6 DFU Sure-Vent AAV w/ Tubular Trap & Tee	20



#39017 shown



**Sure-Vent® Air Admittance Valve – 20 DFU Capacity**

- Complies to ASSE Standard 1050 and 1051.
- For use as a secondary vent.
- One size approved to handle up to 3" vent pipe.
- Opens/closes as needed by building's plumbing system.

Product No.	Size	Description	Ctn. Qty.
39016	1.5" - 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" PVC Schedule 40 Adapter	6
39018	1.5" - 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" ABS Schedule 40 Adapter	6
39017	1.5" - 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" PVC Schedule 40 Adapter - Bulk Pack	50
39019	1.5" - 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" ABS Schedule 40 Adapter - Bulk Pack	50
39238	1.5" - 2"	20 DFU Sure-Vent AAV with Mechanical Adapter	12



**Sure-Vent® Air Admittance Valve – 160 DFU Capacity**

- Complies to ASSE Standard 1050 and 1051.
- For use as a secondary vent.
- One size approved to handle up to 4" vent pipe.
- Opens/closes as needed by building's plumbing system.

Product No.	Size	Description	Ctn. Qty.
39220	2" – 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 PVC Adapter	6
39221	2" – 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 ABS Adapter	6



**Sure-Vent® Air Admittance Valve – 500 DFU Capacity**

- Complies to ASSE Standard 1050 and 1051.
- For use as a secondary vent.
- One size approved to handle up to 4" vent pipe.
- Opens/closes as needed by building's plumbing system.

Product No.	Size	Description	Ctn. Qty.
39223	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 PVC Adapter	6
39224	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 ABS Adapter	6



**Sure-Vent® Metal Wall Box**

- Allows access to Sure-Vent air admittance valve.
- Fits Oatey Sure-Vents – 6, 20, 160 DFU (Sold Separately.)

Product No.	Size	Description	Ctn. Qty.
39010		Sure-Vent Wall Box with Metal Grille Faceplate	12
39011		Metal Grille Faceplate for Wall Box	10



#39260 shown



**Sure-Vent® Wall Box**

- New, smaller size: 4-1/2" x 5-3/4".
- High-impact polystyrene construction.
- Accommodates 6 or 20 DFU AAVs with 1-1/2" or 2" adapters.
- UPC listed.

Product No.	Size	Description	Ctn. Qty.
39260		Box Kit	6
39261		Louvered Faceplate	6
39262		Box Kit with PVC Adapter and 20 DFU AAV	6
39263		Box Kit with ABS Adapter and 20 DFU AAV	6



**Sure-Vent® Access Panel**

- Allows access to Sure-Vent air admittance valve.
- Meets code requirements for recessing an air admittance valve in a wall.

Product No.	Size	Description	Ctn. Qty.
34247		Louvered Design Access Panel	6



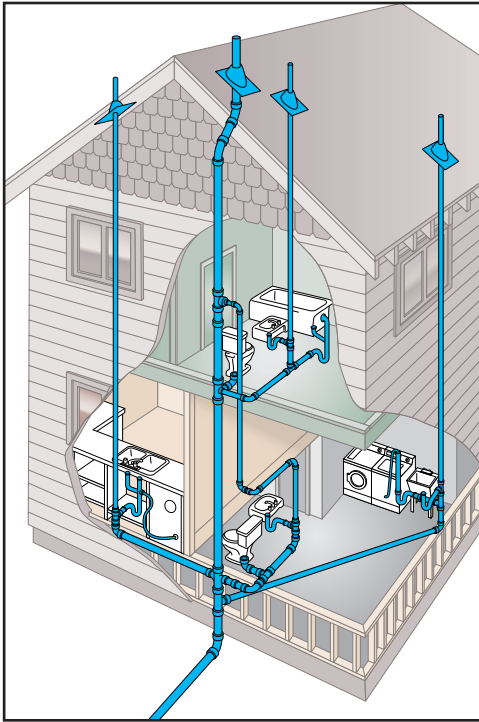
**In-Line Vent**

- Mechanical vent installs on the drain line and vents the line without allowing sewer gas to enter the home.
- For venting sinks, tubs, showers, etc.
- Available in either chrome or black.

Product No.	Size	Description	Ctn. Qty.
39000		Chrome In-Line Vent	6
39012		ABS In-Line Vent	6







Traditional Vented House

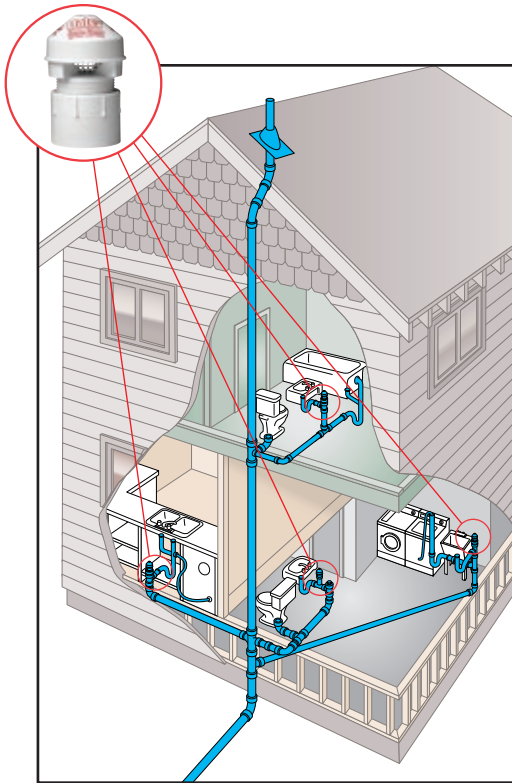
Plumbing Drain, Waste and Vent systems, known as DWV, consist of the DRAIN pipes that provide a network for the removal of WASTE and the VENT pipes that prevent traps from siphoning and maintain an equalized pressure. The DWV system uses gravity and air displacement throughout the piping network to function and breathe. In a simplified example, water in an inverted bottle without an air hole will glug and gasp when emptied. Adding an opening to the bottom of the bottle will turn the process into an efficient, steady flow because the bottle “breathes.”

### Every Drain Needs a Trap. Every Trap Needs a Vent.

To prevent sewer gases from being released into the structure, plumbing code requires a trap to be installed at every fixture. A trap is a U-shaped bend of pipe filled with water that acts as a barrier between the structure and the sewer system. Trap seals can only be compromised under two conditions – high sewer pressures and water siphons, in both cases vents prevent this from happening.

Under high sewer pressures without a vent, trap seals will allow sewer gases to escape and enter the structure. This happens when the sewer pressure is greater than the pressure from the column of water in the trap. A vent will keep the sewer and atmospheric pressures equalized to maintain the trap seal.

Water moving through pipes can create a negative pressure or a siphon. The siphon will pull the water from a trap, leaving a clear path for sewer gases to enter the structure. A vent will prohibit siphoning, maintaining the trap seal.



AAV Vented House

### Why Use a Sure-Vent® Air Admittance Valve?

Air Admittance Valves (AAVs) open and close in conjunction with normal DWV system operation, effectively eliminating the need for secondary vent pipes. An AAV provides an alternative to secondary venting when utilized within the scope of model plumbing codes, referenced standards and Oatey® installation instructions.

AAVs provide the ideal venting solution for island sinks, remote bathroom groups and remodeling jobs by eliminating the need to tie into a stack vent.

AAVs are often more economical than running vent pipe in new construction because they reduce the added need for supplies and labor.

The Oatey Sure-Vent offers UNMATCHED PERFORMANCE by opening and closing under the smallest pressures, multiple sizes for OPTIMIZED DFUs and SUPERIOR SEALING technology, providing a lifetime of reliability.



CATEGORY **14** PIPE SUPPORT

# Category 14

## Pipe Support

Oatey® offers a complete range of pipe support products for all of your application needs. Whether it's securing supply lines, DWV pipe or supporting your work with brackets and bars, you can count on Oatey for quality, performance and innovation.

## Ultimate Efficiency – NEW DuoFit™ Clamp Fits both ½" and ¾" Pipe (see page 126)

The **Oatey® Duo-Fit** clamp is designed to hold ½" or ¾" pipe with one clamp. They can be used with copper, CPVC or PEX pipe and provide the versatility you need when mounting pipe vertically or horizontal. Move the pre-loaded nail and you can keep pipe off the stud and allow for expansion and contraction of the pipe system. They install easily and hold the pipe securely at any angle, unlike competing clamps.

- **Efficient – Use one clamp for two different size pipes.**
- **Nails are pre-loaded for fast installation.**
- **Mounts easily in tight areas using various nail angles.**
- **Can be used on copper, CPVC or PEX pipe systems.**
- **TEMPERATURE RANGE 0°F TO 230°F.**
- **Constructed using black polypropylene.**
- **Can be used with hydronic systems.**
- **IAPMO certified.**



## DuoFit™ and Stand-Off™ Clamps now available in 2 gallon buckets (see page 126)

No need to break the bank when buying a bucket of clamps from Oatey®. You can get your favorite clamps in a handy 2.1 gallon Oatey bucket. The bucket holds 300-500 clamps depending on the size and type. And each bucket features a unique reclosable lid. No need to cut a hole in the lid like other buckets force you to do, tearing your hand up in the process of grabbing a handful of clamps. Better yet, when the bucket is empty, it makes a great storage container, or is useful when working on plumbing under sinks and tight areas where bigger buckets just can't fit.

- **Smaller size bucket saves you money, more versatile.**
- **Reclosable lid is easy on the hands.**
- **Holds 400 DuoFit clamps.**
- **Holds 500 ½" Stand-Off clamps.**
- **Holds 300 ¾" Stand-Off clamps.**
- **Holds 300-900 Half Clamps (depending on size).**
- **Holds 250-325 Suspension Clamps (depending on size).**
- **Half clamps.**
- **Suspension clamps.**





#34295 shown


**DuoFit™ Pipe Clamps**

- One clamp fits both 1/2" and 3/4" size pipe.
- Use on copper, CPVC and PEX.
- Move pre-loaded nail to keep pipe off of stud.
- Temperature range: 0°F - 160°F.
- Constructed of black polypropylene.

Product No.	Size	Description	Ctn. Qty.
34285	1/2" - 3/4"	DuoFit Pipe Support System with Nail (100 in polybag)	500 Pcs
34295	1/2" - 3/4"	DuoFit Pipe Support System with Nail (12 in polybag)	6 Bags
34297	1/2" - 3/4"	DuoFit Pipe Support System with Nail - 2.1 gallon bucket	400 Pcs



#34286 shown


**Stand-Off™ Half Clamps**

- Clamps keep pipe completely off of the stud.
- Pre-loaded nail provides fast and easy installation.
- Made of high-impact polypropylene.
- Temperature range: -60°F - 160°F.

Product No.	Size	Description	Ctn. Qty.
34286	1/2"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500 Pcs
34287	3/4"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500 Pcs
34288	1"	Stand-Off Pipe Clamp with Nail (50 in polybag)	250 Pcs
34298	1/2"	Stand-Off Pipe Clamp with Nail - 2.1 gallon bucket	500 Pcs
34299	3/4"	Stand-Off Pipe Clamp with Nail - 2.1 gallon bucket	300 Pcs



#33900 shown


**Pipe Clamps With Nail**

- Pre-loaded nail feature provides fast and easy installation.
- Ribbed design insulates against water line noise.
- No corrosion – made of high impact polypropylene.
- Rust resistant nails.
- Can be used on hydronic systems.

Product No.	Size	Description	Ctn. Qty.
<b>HALF CLAMP</b>			
33900	1/2"	Half Clamp w/ barbed nail (100 in polybag)	500 PCS.
34900	1/2"	Half Clamp w/ barbed nail (100 in polybag)	5 BAGS
33910	1/2"	Half Clamp w/ barbed nail (12 in polybag)	6 BAGS
34290	1/2"	Half Clamp w/ barbed nail - 900 in 2.1 gallon bucket	1
33901	3/4"	Half Clamp w/ barbed nail (100 in polybag)	500 PCS.
33911	3/4"	Half Clamp w/ barbed nail (12 in polybag)	6 BAGS
34901	3/4"	Half Clamp w/ barbed nail (100 in polybag)	5 BAGS
34291	3/4"	Half Clamp w/ barbed nail - 500 in 2.1 gallon bucket	1
33902	1"	Half Clamp w/ barbed nail (50 in polybag)	250 PCS.
33909	1"	Half Clamp w/ barbed nail (6 in polybag)	6 BAGS
34292	1"	Half Clamp w/ barbed nail - 300 in 2.1 gallon bucket	1
<b>FULL CLAMP</b>			
33905	1/2"	Full Clamp w/ barbed nail (100 in polybag)	500 PCS.
33912	1/2"	Full Clamp w/ barbed nail (12 in polybag)	6 BAGS
33906	3/4"	Full Clamp w/ barbed nail (50 in polybag)	250 PCS.
33913	3/4"	Full Clamp w/ barbed nail (12 in polybag)	6 BAGS
33907	1"	Full Clamp w/ barbed nail (25 in polybag)	250 PCS.



#33912 shown





#33914 shown



**Suspension Pipe Clamps**

- Eliminates contact between the pipe and framing surface thereby reducing transmission of water line noise.
- No corrosion – made of durable polypropylene.
- Ribbed design allows faster cooling and pipe expansion and contraction.
- Can be used on hydronic systems.

Product No.	Size	Description	Ctn. Qty.
<b>HALF CLAMP</b>			
33935	1/2"	Suspension Pipe Clamp (100 in polybag)	500 PCS.
33914	1/2"	Suspension Pipe Clamp (6 in polybag)	6 BAGS
34293	1/2"	Suspension Pipe Clamp - 2.1 gallon bucket	325 PCS.
33936	3/4"	Suspension Pipe Clamp (100 in polybag)	500 PCS.
33915	3/4"	Suspension Pipe Clamp (6 in polybag)	6 BAGS
34294	3/4"	Suspension Pipe Clamp - 2.1 gallon bucket	250 PCS.
33937	1"	Suspension Pipe Clamp (50 in polybag)	250 PCS.
33876	1"	Suspension Pipe Clamp (6 in polybag)	6 BAGS
33956	1-1/4"	Suspension Pipe Clamp (25 in polybag)	250 PCS.
33957	1-1/2"	Suspension Pipe Clamp (25 in polybag)	250 PCS.
33958	2"	Suspension Pipe Clamp (25 in polybag)	250 PCS.



#33953 shown



**Insulating Pipe Clamps**

- Designed to eliminate notching and wrapping of pipe when running water lines through framing.
- Reduces water line noise and vibration.
- No corrosion – made of low density polyethylene.

Product No.	Size	Description	Ctn. Qty.
33950	1/2"	Insulating Pipe Clamp (50 in polybag)	250 PCS.
33953	1/2"	Insulating Pipe Clamp (6 in polybag)	6 BAGS
33951	3/4"	Insulating Pipe Clamp (50 in polybag)	250 PCS.
33954	3/4"	Insulating Pipe Clamp (6 in polybag)	6 BAGS
33952	1"	Insulating Pipe Clamp (25 in polybag)	250 PCS.
33875	1"	Insulating Pipe Clamp (6 in polybag)	6 BAGS



#33916 shown



**Standard Pipe Clamps**

- Clamp design allows pipe to be flush mounted to walls and joists.
- Minimizes the transmission of water line noise.
- No corrosion – made of high impact polypropylene.
- Ribbed design allows pipe to cool faster and expand/contract freely.
- Can be used on hydronic systems.

Product No.	Size	Description	Ctn. Qty.
33916	1/2"	Standard Pipe Clamp (6 in polybag)	6 BAGS
33940	1/2"	Standard Pipe Clamp (100 in polybag)	500 PCS.
33917	3/4"	Standard Pipe Clamp (6 in polybag)	6 BAGS
33941	3/4"	Standard Pipe Clamp (100 in polybag)	500 PCS.
33877	1"	Standard Pipe Clamp (6 in polybag)	6 BAGS
33942	1"	Standard Pipe Clamp (50 in polybag)	250 PCS.
33943	1-1/4"	Standard Pipe Clamp (25 in polybag)	250 PCS.
33944	1-1/2"	Standard Pipe Clamp (25 in polybag)	250 PCS.
33946	2"	Standard Pipe Clamp (25 in polybag)	250 PCS.

CATEGORY 14 PIPE SUPPORT







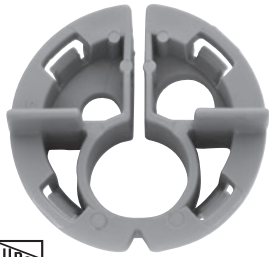
#33680 shown



### Versa-Link™ Modular CTS Clamp

- Modular design for quick connections.
- Use on PEX, CPVC or copper pipe.
- Available in one-pipe clamp or two-pipe clamp configurations.
- Positions pipe in the center of the stud.
- Pre-loaded with nails or drill point screws.

Product No.	Size	Description	Ctn. Qty.
33680	1/2"	Two-Pipe Clamps with Nails (20 in polybag)	10 BAGS
33681	1/2"	Two-Pipe Clamps with Screws (20 in polybag)	10 BAGS
33682	1/2"	One-Pipe Clamps	10 BAGS



#33857 shown



### Metal Stud Insulating Pipe Clamps

- Reduces water line noise and vibration when running water lines through metal studs.
- Uses 1-1 1/32" hole diameter.
- 1/2" size has 1/4" and 3/8" holes.
- Can be used on hydronic systems.
- No corrosion – made of durable polypropylene.

Product No.	Size	Description	Ctn. Qty.
33856	1/2"	Metal Stud Insulating Pipe Clamp (50 in polybag)	250 PCS.
33857	3/4"	Metal Stud Insulating Pipe Clamp (50 in polybag)	250 PCS.
33858	1"	Metal Stud Insulating Pipe Clamp (25 in polybag)	250 PCS.



### Holdrite® Pipe Support Bracket

- Supports any water supply lines penetrating the wall.
- Holes on 2" centers for 1/2" pipe and 4" centers for 3/4" and 1" copper pipe.
- Nail in place and solder pipe to copper plated bracket for secure installation.

*Holdrite® is a registered trademark of Securis, Inc.*

Product No.	Size	Description	Ctn. Qty.
33980		Pipe Support Bracket	25 PCS



#33965 shown

### Flat Tube Nailers

- Copper plated tube nailers provide quick nail support.
- Use with copper, PVC, CPVC, galvanized, PEX and other piping systems.

Product No.	Size	Description	Ctn. Qty.
33966	1/2" – 3/4"	Copper Coated Steel Nailer (100 in polybag)	1000 PCS.
33965	1/2" – 3/4"	Copper Coated Tube Nailer (12 in polybag)	36 BAGS



#33995 shown

### Copper Tube Straps

- Use with copper, PVC, CPVC, galvanized, polybutylene and other piping systems.
- Allows pipe to be flush mounted to walls, joists and rafters.

Product No.	Size	Description	Ctn. Qty.
33993	1/2"	Copper Tube Strap (50 in polybag)	500 PCS.
33995	1/2"	Copper Tube Strap (12 in polybag)	6 BAGS
33994	3/4"	Copper Tube Strap (50 in polybag)	500 PCS.
33996	3/4"	Copper Tube Strap (12 in polybag)	6 BAGS
33908	1"	Copper Tube Strap (12 in polybag)	6 BAGS



#33977 shown

**Copper and Steel Pipe Hooks**

- Use with copper, PVC, CPVC, galvanized, PEX and other piping systems.
- Support pipe from rafters or joists.
- Self-nailing.

Product No.	Size	Description	Ctn. Qty.
33971	1/2" x 6"	Copper Pipe Hook – 50 per Box	500 PCS.
33970	1/2" x 6"	Copper Pipe Hook – 12 per Bag	10 BAGS
33973	3/4" x 6"	Copper Pipe Hook – 50 per Box	500 PCS.
33972	3/4" x 6"	Copper Pipe Hook – 12 per Bag	10 BAGS
33975	1" x 6"	Copper Pipe Hook – 50 per Box	500 PCS.
33969	1" x 6"	Copper Pipe Hook – 6 per Bag	12 BAGS
33974	1" x 6"	Copper Pipe Hook – 12 per Bag	10 BAGS
33977	1/2" x 6"	Copper Pipe Hook – 6 per Bag	12 BAGS
33955	1/2" x 6"	Steel Pipe Hook – 6 per Bag	12 BAGS.
33998	1/2" x 6"	Steel Pipe Hook – 50 per Box	500 PCS.
33964	1/2" x 6"	Steel Pipe Hook – 12 per Bag	12 BAGS
33999	3/4" x 6"	Steel Pipe Hook – 50 per Box	500 PCS.
33979	3/4" x 6"	Steel Pipe Hook – 6 per Bag	12 BAGS
33997	1" x 6"	Steel Pipe Hook – 50 per Box	500 PCS.



#33740 shown



**DWV J-Hook**

- Pre-loaded nails in stem.
- Diagonal nail path for use in tight applications.
- Locking finger for tight hold at any angle, including inverted.
- Additional holes allow securing with cable ties or other fasteners.
- Made of black and white ABS. Temperature range: -40°F - 180°F.

Product No.	Size	Description	Ctn. Qty.
33740	1-1/2" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33760	1-1/2" x 7-1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33741	2" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33761	2" X 7- 1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33742	3" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33762	3" X 7-1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33743	4" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33763	4" x 7-1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33755	1-1/2" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.
33756	2" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.
33757	3" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.
33758	4" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.

CATEGORY 14 PIPE SUPPORT




**CTS J-Hook**

- Support copper and CPVC water supply lines from joists and rafters.
- J-Hook nails flush against a wall or stud.
- Made of high impact ABS for increased load capacity.

Product No.	Size	Description	Ctn. Qty.
33745	1/2" x 4"	CTS Baby J-Hook (25 in polybag)	300 PCS.
33764	1/2" x 4"	CTS Baby J-Hook (6 in polybag)	6 BAGS
33746	3/4" x 4"	CTS Baby J-Hook (25 in polybag)	300 PCS.
33765	3/4" x 4"	CTS Baby J-Hook (6 in polybag)	6 BAGS
33747	1" x 4"	CTS Baby J-Hook (25 in polybag)	200 PCS.
33766	1" x 4"	CTS Baby J-Hook (6 in polybag)	6 BAGS
33750	1/2" x 7-1/2"	CTS Long Baby J-Hook (25 in polybag)	200 PCS.
33751	3/4" x 7-1/2"	CTS Long Baby J-Hook (25 in polybag)	200 PCS.


**Cable, Conduit & Duct Ties**

- Enables cables, tubing, etc. to be secured together.
- Special locking device provides a positive, non-slip grip.
- Made of nylon.

Product No.	Size	Description	Ctn. Qty.
33850	7-1/2"	Ties for 1-3/4" diameter (25 in polybag)	12 BAGS
33851	11"	Ties for 3" diameter (25 in polybag)	12 BAGS
33852	14"	Ties for 4" diameter (25 in polybag)	12 BAGS
33853	24"	Ties for 7" diameter (6 in polybag)	12 BAGS
33854	34"	Ties for 10" diameter (6 in polybag)	12 BAGS
33855	48"	Ties for 15" diameter (6 in polybag)	12 BAGS


**Stud Guards and FHA Plates**

- Provide protection for pipes and wiring installations.
- Stud guards have special self-nailing feature.
- Made of 16 or 18 gauge steel.

Product No.	Size	Description	Ctn. Qty.
33897	5" x 8"	16 Gauge BOCA Plate Meets BOCA Code P-309.2	25 PCS.
33899	5" x 8"	16 Gauge Self-Nailing BOCA Plate Meets BOCA Code P-309.2	25 PCS.
33893	1-1/2" x 3"	16 Gauge Self-Nailing Stud Guard – 2-1/2" between points	100 PCS.
33894	1-1/2" x 5"	16 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100 PCS.
33984	1-1/2" x 5"	16 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100 PCS.
33895	1-1/2" x 6"	16 Gauge Self-Nailing Stud Guard – 5-1/2" between points	100 PCS.
33930	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – 2-1/2" between points	100 PCS.
33933	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – Barcoded	25 PCS.
33931	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100 PCS.
33934	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard – Barcoded	25 PCS.
33919	1-1/2" x 6"	18 Gauge Self-Nailing Stud Guard – 5-1/2" between points	100 PCS.
33932	1-1/2" x 9"	18 Gauge FHA Plate -Barcoded	25 PCS.



#33918 shown

**Metal Hanger Strap**

- Quick and inexpensive way to hang pipe from joists or rafters.
- Available in 24 and 28 gauge steel.

Product No.	Size	Description	Ctn. Qty.
33918	3/4" x 10'	24 Ga. Copper-Plated Steel Hanger Strap – Bagged	12 PCS.
33730	3/4" x 10'	24 Ga. Galvanized Steel Hanger Strap – Bagged	12 PCS.
33889	3/4" x 100'	28 Ga. Galvanized Steel Hanger Strap – Boxed	10 PCS.
33923	3/4" x 10'	28 Ga. Galvanized Steel Hanger Strap – Bagged	12 PCS.
33929	3/4" x 25'	28 Ga. Galvanized Steel Hanger Strap – Bagged	12 PCS.
33922	3/4" x 50'	28 Ga. Galvanized Steel Hanger Strap – Bulk	10 PCS.

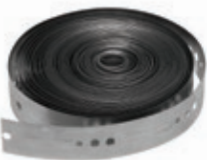


#33925 shown

**Plastic Hanger Strap**

- Nail holes are 1/8" in diameter and spaced 3/4" apart.
- Non-corrosive, non-conductive, polyethylene.
- Quick and inexpensive way to hang pipe from joists or rafters.

Product No.	Size	Description	Ctn. Qty.
33928	3/4" x 10'	Plastic Hanger Strap – Bagged	12 PCS.
33925	3/4" x 25'	Plastic Hanger Strap – Bagged	20 PCS.
33926	3/4" x 50'	Plastic Hanger Strap – Bagged	20 PCS.
33927	3/4" x 100'	Plastic Hanger Strap – Bagged	20 PCS.
339270	3/4" x 100'	Plastic Hanger Strap – Bagged	10 PCS.



#33992 shown

**Tab Tape®**

- Self fastening Hanger Strap.
- No nuts or bolts required.

*Tab Tape® is a registered trademark of Hang It All Products.*

Product No.	Size	Description	Ctn. Qty.
33989	3/4" x 10'	Galvanized Tab Tape – 28 Ga. – Bagged	12 PCS.
33992	1-1/2" x 50'	Galvanized Tab Tape – 26 Ga. – Boxed	5 PCS.



#33982 shown

**Hyco Bar**

- Multi-purpose Galvanized Strap.

Product No.	Size	Description	Ctn. Qty.
33982	5/8" x 18"	Hyco-Bar – 14 Ga.	100
33983	5/8" x 26"	Hyco-Bar – 14 Ga.	100



#33692 shown

**Copper Plated Bell Hangers**

- Designed with 13/16" standoff from mounting surface.
- Mounting screw has pierce point for use on metal studs.
- Recessed mounting screw does not contact the piping.
- Includes two clamp screws and one 2-1/2" screws.

Product No.	Size	Description	Ctn. Qty.
33691	1/2"	Copper Plated Bell Hanger	25
33692	3/4"	Copper Plated Bell Hanger	25
33693	1"	Copper Plated Bell Hanger	25



#33699 shown

**Copper Plated Milford Hangers**

- Hang copper tube size piping.
- Top set plate swivels and locks into place.

Product No.	Size	Description	Ctn. Qty.
33694	1/2" x 6"	Copper Plated Milford Hanger	25
33695	3/4" x 6"	Copper Plated Milford Hanger	25
33696	1" x 6"	Copper Plated Milford Hanger	25
33697	1/2" x 12"	Copper Plated Milford Hanger	25
33698	3/4" x 12"	Copper Plated Milford Hanger	25
33699	1" x 12"	Copper Plated Milford Hanger	25



# Category 15

## Brass, Plastic and Commercial Tubular/Grab Bars

If you need brass, plastic or commercial tubular products, Dearborn has what you are looking for. There are literally hundreds of parts to choose from: P-traps, S-traps, J-bends, waste arms, extension tubes, grab bars and much more.



## Build a Better P-Trap – with Premium TRUE BLUE® Washers

Dearborn Brass® offers a complete line of lightweight and dependable plastic tubular products for all installations in 1-1/4" and 1-1/2" sizes. Dearborn tubular meets the industry standards and provides consistent quality and reliability. All of our P-traps include TRUE BLUE premium washers. These washers incorporate a specially formulated blue Thermoplastic Elastomer (TPE) to prevent drying out and cracking. The material has superior flex fatigue resistance and extends the life of the product. Better yet, the TPE is flexible, easier to install and provides a secure seal with simple hand tightening.

- **Ultra flexible elastomer washer combined** with the tapered design provides ultimate leak protection.
- **Superior flex fatigue resistance** extends the life of the product.
- **TPE advanced properties** allows washer to retain its shape when compared to traditional rubber.
- **Doesn't dry out or crack**, providing long, leak-free protection.
- **IAPMO listed.**







**1-1/4" P-Traps Without Cleanout**

Product No.	Size	Description	Ctn. Qty.
2700-1	1-1/4"	P-Trap - Budget Ga.	25
2700A-1	1-1/4"	P-Trap - Budget Ga. w/ 9.50" Wall Tube	25
2700DF-1	1-1/4"	P-Trap - Budget Ga. w/ Deep Flange	25
700-1	1-1/4"	P-Trap - 20 Ga.	25
700A-1	1-1/4"	P-Trap - 20 Ga. w/ 10" Wall Tube	25
700BN-1	1-1/4"	P-Trap - 20 Ga. w/ Brass Nuts	25
700DF-1	1-1/4"	P-Trap - 20 Ga. w/ Deep Flange	25
700DFBN-1	1-1/4"	P-Trap - 20 Ga. w/ Deep Flange & Brass Nuts	25
701-1	1-1/4"	P-Trap - 17 Ga.	25
701BN-1	1-1/4"	P-Trap - 17 Ga. w/ Brass Nuts	25
701DF-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange	25
701DFBN-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	25
701A-1	1-1/4"	P-Trap - 17 Ga. w/ 10" Wall Tube	25
701ADF-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange 10" Wall Tube	25



#2702-1 shown

**1-1/2" P-Traps Without Cleanout**

Product No.	Size	Description	Ctn. Qty.
2702-1	1-1/2"	P-Trap - Budget Ga.	25
2702DF-1	1-1/2"	P-Trap - Budget Ga. w/ Deep Flange	25
702-1	1-1/2"	P-Trap - 20 Ga.	25
702BN-1	1-1/2"	P-Trap - 20 Ga. w/ Brass Nuts	25
702DF-1	1-1/2"	P-Trap - 20 Ga. w/ Deep Flange	25
702DFBN-1	1-1/2"	P-Trap - 20 Ga. w/ Deep Flange & Brass Nuts	25
702A-1	1-1/2"	P-Trap - 20 Ga. w/ 11.25" Wall Tube	25
704-1	1-1/2"	P-Trap - 17 Ga.	25
704BN-1	1-1/2"	P-Trap - 17 Ga. w/ Brass Nuts	25
704DF-1	1-1/2"	P-Trap - 17 Ga. w/ Deep Flange	25
704DFBN-1	1-1/2"	P-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	25
704A-1	1-1/2"	P-Trap - 17 Ga. w/ 11.25" Wall Tube	25
704G-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint	25
704GBN-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint & Brass Nuts	25
704GBN-3	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint & Brass Nuts, Unfinished	25
704GDFBN-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint, Deep Flange & Brass Nuts	25



#705GBN-1 shown

**1-1/4" X 1-1/2" P-Traps With Choked Throat Without Cleanout**



Product No.	Size	Description	Ctn. Qty.
705-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat	25
705BN-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat & Brass Nuts	25
705GBN-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat, Ground Joint & Brass Nuts	25





#707-1 shown

**P-Traps With Cleanout**

Product No.	Size	Description	Ctn. Qty.
706-1	1-1/4"	P-Trap w/ Cleanout - 20 Ga.	10
707-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga.	10 
707DF-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Deep Flange	10 
707A-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ 10" Wall Tube	10
707BN-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10 
707C-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ 15" Wall Tube	10 
708-1	1-1/2"	P-Trap w/ Cleanout - 20 Ga.	10
710-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga.	10 
710BN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10 
710DF-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Deep Flange	10 
710GBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint & Brass Nuts	10 
710GDFBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint, Deep Flange & Brass Nuts	10 

**Repair Traps**

Product No.	Size	Description	Ctn. Qty.
700R-1	1-1/4"	Repair Trap - 20 Ga.	10
702R-1	1-1/2"	Repair Trap - 20 Ga.	10




**Low Inlet Tube P-Traps**

Product No.	Size	Description	Ctn. Qty.
711A-1	1-1/4"	P-Trap, Low Inlet - 17 Ga.	10
714A-1	1-1/2"	P-Trap, Low Inlet - 17 Ga.	10




**N.Y. Code Trap**

Product No.	Size	Description	Ctn. Qty.
H753-3	1-1/4" x 1-1/2"	N.Y. Trap - 17 Ga., Unfinished, Cutcase Box	6
H752-3	1-1/2" x 2"	N.Y. Trap - 17 Ga., Unfinished, Cutcase Box	6

**L.A. Code Trap**

Product No.	Size	Description	Ctn. Qty.
H751-3	1-1/2" x 2"	L.A. Trap - 17 Ga., Unfinished, Cutcase Box	6 
750-1	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer	10 
750-3	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer, Unfinished	10 

**Washington Code Traps**

Product No.	Size	Description	Ctn. Qty.
743GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/ Deep Flange & Brass Nuts	10 
747GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/ Cleanout, Deep Flange & Brass Nuts	10 
727DFBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Cleanout & 6" (SWT) Extension, Deep Flange & Brass	10 

**Sink Traps with Extension Cover Tube**

Product No.	Size	Description	Ctn. Qty.
730GPBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5 
730GABN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Schedule 40 ABS Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5 



BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



**Sink Traps With Extension Cover Tube & Cleanout**

Product No.	Size	Description	Ctn. Qty.
732GPBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Cleanout, Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5



**Sink Traps Without Cleanout**

Product No.	Size	Description	Ctn. Qty.
736W-1	1-1/4"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10
738W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10
740W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 17 Ga.	10
740-1	1-1/2"	Sink Trap w/ Ground Joint NPT - 17 Ga. w/ Reducing Poly Washer	10



**J-Bends Without Cleanout**











Product No.	Size	Description	Ctn. Qty.
2650-1	1-1/4"	J-Bend - Budget Ga.	10
650-1	1-1/4"	J-Bend - 20 Ga.	10
652-1	1-1/4"	J-Bend - 17 Ga.	10
2651-1	1-1/2"	J-Bend - Budget Ga.	10
651-1	1-1/2"	J-Bend - 20 Ga.	10
653-1	1-1/2"	J-Bend - 17 Ga.	10



**Sink J-Bends Without Cleanout**

Product No.	Size	Description	Ctn. Qty.
656W-1	1-1/4"	Sink J-Bend w/ Washer Joint - 20 Ga.	10
2654W-1	1-1/2"	Sink J-Bend w/ Washer Joint - Budget Ga.	10
654W-1	1-1/2"	Sink J-Bend w/ Washer Joint - 20 Ga.	10
655W-1	1-1/2"	Sink J-Bend w/ Washer Joint - 17 Ga.	10
654-1	1-1/2"	Sink J-Bend w/ Ground Joint - 20 Ga.	10
655BN-1	1-1/2"	Sink J-Bend w/ Ground Joint - 17 Ga. w/ Brass Nuts	10
655BN-3	1-1/2"	Sink J-Bend w/ Ground Joint - 17 Ga. w/ Brass Nuts, Unfinished	10

**Wall Tubes**

Product No.	Size	Description	Ctn. Qty.
401A-17-1	1-1/4"	Wall Tube 10" - 17 Ga.	10 
401C-17-1	1-1/4"	Wall Tube 21" - 17 Ga.	25 
401D-17-1	1-1/4"	Wall Tube 33" - 17 Ga.	25 
401E-17-1	1-1/4"	Wall Tube 45" - 17 Ga.	10 
2402A-1	1-1/2"	Wall Tube 11.25" - Budget Ga.	10
402-17-1	1-1/2"	Wall Tube 8.25" - 17 Ga.	10 
402A-17-1	1-1/2"	Wall Tube 11.25" - 17 Ga.	10 
402B-17-1	1-1/2"	Wall Tube 15" - 17 Ga.	10 
402C-17-1	1-1/2"	Wall Tube 21" - 17 Ga.	25 
402D-17-1	1-1/2"	Wall Tube 33" - 17 Ga.	25 
402E-17-1	1-1/2"	Wall Tube 45" - 17 Ga.	20 
402F-17-1	1-1/2"	Wall Tube 57" - 17 Ga.	20

**S-Traps Without Cleanout**

Product No.	Size	Description	Ctn. Qty.
2718-1	1-1/4"	S-Trap - Budget Ga.	5
718-1	1-1/4"	S-Trap - 20 Ga.	5
718DF-1	1-1/4"	S-Trap - 20 Ga. w/ Deep Flange	5
719-1	1-1/4"	S-Trap - 17 Ga.	5
719DFBN-1	1-1/4"	S-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	5
2720-1	1-1/2"	S-Trap - Budget Ga.	5
720-1	1-1/2"	S-Trap - 20 Ga.	5
722DFBN-1	1-1/2"	S-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	5

**S-Traps With Cleanout**

Product No.	Size	Description	Ctn. Qty.
725BN-1	1-1/4"	S-Trap - 17 Ga. w/ Cleanout & Brass Nuts	5

**Washing Machine Trap**

Product No.	Size	Description	Ctn. Qty.
89-17-1	1-1/2" x 25-1/2"	Washing Machine Trap NPT-17 Ga.	1



BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



**End Outlet Waste**

Product No.	Size	Description	Ctn. Qty.
2108A-1	1-1/2" x 16"	Center To Center, Slip Joint - Budget Ga.	10
111A-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga.	10
111ABN-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga. w/ Brass Nuts	10
2178A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - Budget Ga.	10
78A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 20 Ga.	10
78A-17-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 17 Ga.	10



#2121A-1 shown

**End Outlet Waste w/ Hi-Line**

Product No.	Size	Description	Ctn. Qty.
2121A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	10
121A-1	1-1/2" x 16"	Center To Center, Hi-Line - 20 Ga.	10
121B-1	1-1/2" x 21"	Center To Center, Hi-Line - 20 Ga.	10
131A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	10



**3 Part End Outlet Waste**

Product No.	Size	Description	Ctn. Qty.
109-20-1	1-1/2" x 24"	Center To Center, Slip Joint - 20 Ga.	1



**L.A. Code End Outlet Waste**




Product No.	Size	Description	Ctn. Qty.
50-3	1-1/2" x 16"	Center To Center, LA Code - 20 Ga., Unfinished	10



**Center Outlet Waste**

Product No.	Size	Description	Ctn. Qty.
2114A-1	1-1/2" x 16"	Center To Center, Slip Joint - Budget Ga.	5
114A-1	1-1/2" x 16"	Center To Center, Slip Joint - 20 Ga.	5
114B-1	1-1/2" x 21"	Center To Center, Slip Joint - 20 Ga.	5
117A-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga.	5
79A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 20 Ga.	5
2123A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	5
123A-1	1-1/2" x 16"	Center To Center, Hi-Line - 20 Ga.	5
133A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	5
83A-1	1-1/2" x 16"	Center To Center, Hi-Line w/ Baffle Tee - 20 Ga.	5







**Outlet Tees with Tailpiece**

Product No.	Size	Description	Ctn. Qty.
2185-1	1-1/2"	Baffle Tee - 20 Ga. For Slip Joint End Outlet Waste	10 
2185-17-1	1-1/2"	Baffle Tee - 17 Ga. For Slip Joint End Outlet Waste	10 
2186-1	1-1/2"	Baffle Tee - 20 Ga. For Center Outlet Waste	10 
163B-1	1-1/2"	Hi-Line Nipple Only	10



#138-1 shown











**Waste Arms with Hi-line**

Product No.	Size	Description	Ctn. Qty.
2138-1	7"	Waste Arm w/ Hi-Line For 16" Center Outlet - Budget Ga.	10
2138C-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - Budget Ga.	10
138-1	7"	Waste Arm w/ Hi-Line For 16" Center Outlet - 20 Ga.	10 
138C-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - 20 Ga.	10 
138D-1	20"	Waste Arm w/ Hi-Line For 21" End Outlet - 20 Ga.	10 
138B-17-1	11"	Waste Arm w/ Hi-Line For 24" Center Outlet - 17 Ga.	10 
138C-17-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - 17 Ga.	10 
138E-17-1	23"	Waste Arm w/ Hi-Line For 24" End Outlet - 17 Ga.	10 



#2137-1 shown

**Waste Arms with Slip Joint (For all 1-1/2")**

Product No.	Size	Description	Ctn. Qty.
2137-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10
2137B-1	11"	Waste Arm w/ Slip Joint For 24" Center Outlet - Budget Ga.	10
2137C-1	15"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10
137-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 20 Ga.	10 
H137-17-3	7"	Waste Arm w/ Slip Joint For 16" Center Outlet- 17 Ga., Unfinished, Cutcase Box	6
H137B-17-3	11"	Waste Arm w/ Slip Joint For 24" Center Outlet- 17 Ga., Unfinished, Cutcase Box	6
137C-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 20 Ga.	10 
137CBN-3	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 20 Ga. w/ Brass Nuts, Unfinished	10 
137D-1	20"	Waste Arm w/ Slip Joint For 21" End Outlet - 20 Ga.	10 
137E-1	23"	Waste Arm w/ Slip Joint For 24" End Outlet - 20 Ga.	10 
137EBN-3	23"	Waste Arm w/ Slip Joint For 24" End Outlet - 20 Ga. w/ Brass Nuts, Unfinished	10 
137-17BN-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 17 Ga. w/ Brass Nuts	10 
137C-17-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga.	10 
137C-17BN-3	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga. w/ Brass Nuts, Unfinished	10 
137E-17-1	23"	Waste Arm w/ Slip Joint For 24" End Outlet - 17 Ga.	10 





#790-1 shown

**Extension Tubes with Slip Joint**

Product No.	Size	Description	Ctn. Qty.
790-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - Budget Ga.	10
790A-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - Budget Ga.	10
791A-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - Budget Ga.	10
790-20-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - 20 Ga.	10
790A-20-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - 20 Ga.	10
791A-20-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - 20 Ga.	10
791A-20BN-1	1-1/4" x 12"	Extension Tube w/ Slip Joint- 20 Ga. w/ Brass Nuts	10
790-17-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - 17 Ga.	10
790-17BN-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
790A-17-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - 17 Ga.	10
790A-17BN-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
791A-17-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - 17 Ga.	10
791A-17BN-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
791B-17BN-1	1-1/4" x 24"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
792-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - Budget Ga.	10
792A-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - Budget Ga.	10
793A-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - Budget Ga.	10
792-20-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - 20 Ga.	10
792A-20-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 20 Ga.	10
792A-20BN-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut	10
793A-20-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga.	10
793A-20BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut	10
793A-20BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut, Unfinished	10
792-17-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - 17 Ga.	10
792A-17-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 17 Ga.	10
792A-17BN-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
793A-17-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga.	10
793A-17BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
793A-17BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut, Unfinished	10
794-17BN-1	1-1/2" x 24"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10



#788A-1 shown

**Extension Tubes with Solder Joint**














Product No.	Size	Description	Ctn. Qty.
787A-1	1-1/4" x 12"	Extension Tube w/ Solder Joint - Budget Ga.	10
787A-17-1	1-1/4" x 12"	Extension Tube w/ Solder Joint - 17 Ga.	10
788A-1	1-1/2" x 8"	Extension Tube w/ Solder Joint - Budget Ga.	10
789A-1	1-1/2" x 12"	Extension Tube w/ Solder Joint - Budget Ga.	10
789A-17-1	1-1/2" x 12"	Extension Tube w/ Solder Joint - 17 Ga.	10
789A-17-3	1-1/2" x 12"	Extension Tube w/ Solder Joint - 17 Ga., Unfinished	10





#819-1 shown

**Extension Tubes with Threaded Joint**

Product No.	Size	Description	Ctn. Qty.
819-1	1-1/4" x 6"	Extension Tube, Threaded Both Ends - 20 Ga.	10 
820A-1	1-1/4" x 8"	Extension Tube, Threaded Both Ends - 20 Ga.	10 
822-1	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 20 Ga.	10 
822-3	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 20 Ga., Unfinished	10 
820C-1	1-1/4" x 8"	Extension Tube, Threaded Both Ends - 17 Ga.	10 
822A-1	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 17 Ga.	10 
824-1	1-3/8" x 12"	Extension Tube, Threaded Both Ends - 17 Ga.	10 
828-1	1-1/2" x 6"	Extension Tube, Threaded Both Ends - 20 Ga.	10 
825A-1	1-1/2" x 8"	Extension Tube, Threaded Both Ends - 20 Ga.	10 
827-1	1-1/2" x 12"	Extension Tube, Threaded Both Ends - 20 Ga.	10 
827-3	1-1/2" x 12"	Extension Tube, Threaded Both Ends - 20 Ga., Unfinished	10 
827A-1	1-1/2" x 12"	Extension Tube, Threaded Both Ends - 17 Ga.	10 
827A-3	1-1/2" x 12"	Extension Tube, Threaded Both Ends - 17 Ga., Unfinished	10 



#798-1 shown

**Flanged Strainer Tailpieces**

Product No.	Size	Description	Ctn. Qty.
795-1	1-1/2" x 1-1/4" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10
796-1	1-1/2" x 1-1/4" x 8"	Flanged Strainer Tailpiece - 20 Ga.	10
798-1	1-1/2" x 1-1/4" x 12"	Flanged Strainer Tailpiece - 20 Ga.	10
799-1	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga.	10
799-3	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga., Unfinished	10
800-1	1-1/2" x 6"	Flanged Strainer Tailpiece - Budget Ga.	10
801-1	1-1/2" x 8"	Flanged Strainer Tailpiece - Budget Ga.	10
803-1	1-1/2" x 12"	Flanged Strainer Tailpiece - Budget Ga.	10
803BD-1	1-1/2" x 12"	Double Flanged Strainer Tailpiece - Budget Ga.	10
803ED-1	1-1/2" x 16"	Double Flanged Strainer Tailpiece - Budget Ga.	10
800-20-1	1-1/2" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10 
801-20-1	1-1/2" x 8"	Flanged Strainer Tailpiece - 20 Ga.	10 
801-20-3	1-1/2" x 8"	Flanged Strainer Tailpiece - 20 Ga., Unfinished	10 
803-20-1	1-1/2" x 12"	Flanged Strainer Tailpiece - 20 Ga.	10 
803-20-3	1-1/2" x 12"	Flanged Strainer Tailpiece - 20 Ga., Unfinished	10 
803ED-20-1	1-1/2" x 16"	Double Flanged Strainer Tailpiece - 20 Ga.	10 
803ED-20-3	1-1/2" x 16"	Double Flanged Strainer Tailpiece - 20 Ga., Unfinished	10 
799-17-1	1-1/2" x 4"	Flanged Strainer Tailpiece - 17 Ga.	10 
799-17-3	1-1/2" x 4"	Flanged Strainer Tailpiece, 17 Ga., Unfinished	10 
800-17-1	1-1/2" x 6"	Flanged Strainer Tailpiece - 17 Ga.	10 
800-17-3	1-1/2" x 6"	Flanged Strainer Tailpiece - 17 Ga., Unfinished	10 
801-17-1	1-1/2" x 8"	Flanged Strainer Tailpiece - 17 Ga.	10 
801-17-3	1-1/2" x 8"	Flanged Strainer Tailpiece - 17 Ga., Unfinished	10 
803-17-1	1-1/2" x 12"	Flanged Strainer Tailpiece - 17 Ga.	10 
803-17-3	1-1/2" x 12"	Flanged Strainer Tailpiece - 17 Ga., Unfinished	10 
803ED-17-1	1-1/2" x 16"	Double Flanged Strainer Tailpiece - 17 Ga.	10 
803ED-17-3	1-1/2" x 16"	Double Flanged Strainer Tailpiece - 17 Ga., Unfinished	10 



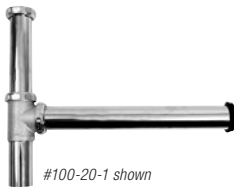
#812B-1 shown



#814B-1 shown



#814TB-1 shown



#100-20-1 shown



#1046-1 shown

**Branch Tailpieces**

Product No.	Size	Description	Ctn. Qty.
812A-1	1-1/2" x 6"	Branch Tailpiece, 1/2" Nominal Sweat Branch, Budget Ga.	10
812B-1	1-1/2" x 8"	Branch Tailpiece, 1/2" Nominal Sweat Branch, Budget Ga.	10
812B-3	1-1/2" x 8"	Branch Tailpiece, 1/2" Nominal Sweat Branch, Budget Ga., Unfinished	10
812B-17BN-3	1-1/2" x 8"	Branch Tailpiece DC, 1/2" Nominal Sweat Branch, 17 Ga. w/ Brass Nut, Unfinished	10
813B-1	1-1/2" x 8"	Branch Tailpiece, 3/4" Hose or 1/2" Nominal Sweat, Budget Ga.	10
814A-1	1-1/2" x 6"	Branch Tailpiece, Hose & Clamp - Budget Ga.	10
814B-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp - Budget Ga.	10
814BBN-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp w/ Brass Nuts - 20 Ga.	10
814B-17-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp - 17 Ga.	10
814TB-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga.	10
817TB-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga., 7/8" Branch	10
814ET-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga., 7/8" Branch (Nut Down)	10
814ETBN-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top, 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down)	10
814ETBN-3	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down), Unfinished	10
814ET-17-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 17 Ga., 7/8" Branch (Nut Down)	10
817ET-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga., (Nut Down)	10
817ETBN-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut (Nut Down)	10
817ETBN-3	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut, Unfinished (Nut Down)	10

**Trap Primer Tailpieces**

Product No.	Size	Description	Ctn. Qty.
831-1	1-1/4"	Trap Primer Tailpiece - 17 Ga.	10
832-1	1-1/2"	Trap Primer Tailpiece w/Captured Nut - 17 Ga.	10

**Disposer Kits**

Product No.	Size	Description	Ctn. Qty.
100-22-1	1-1/2" x 13"	Center to End Disposer Kit - Budget Ga.	10
100-20-1	1-1/2" x 13"	Center to End Disposer Kit - 20 Ga.	10
100-17-1	1-1/2" x 13"	Center to End Disposer Kit - 17 Ga.	10

**Double Slip Joint Trap Offset**





Product No.	Size	Description	Ctn. Qty.
1046-1	1-1/4"	Double Slip Joint Trap Offset - 20 Ga.	5
1046-17BN-1	1-1/4"	Double Slip Joint Trap Offset - 17 Ga. w/ Brass Nuts	5
1046A-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga.	5
1046ABN-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga. w/ Brass Nuts	5
1046A-17BN-1	1-1/2"	Double Slip Joint Trap Offset - 17 Ga. w/ Brass Nuts	5
H1046A-17-3	1-1/2"	Double Slip Joint Trap Offset - 17 Ga. Unfinished, Cutcase Box	6





#793BD-20BN-1 shown

**Double Slip Joint Extension Tubes**

Product No.	Size	Description	Ctn. Qty.
791B-1	1-1/4" x 12"	Double Slip Joint Extension Tube - Budget Ga.	5
791BD-1	1-1/4" x 16"	Double Slip Joint Extension Tube - Budget Ga.	5 
791BD-20BN-1	1-1/4" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts	5 
793B-1	1-1/2" x 12"	Double Slip Joint Extension Tube - Budget Ga.	5
793BD-1	1-1/2" x 16"	Double Slip Joint Extension Tube - Budget Ga.	5
793BD-20BN-1	1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts	5 
793BD-20BN-3	1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts, Unfinished	5 



**Double Slip Joint Connections**

Product No.	Size	Description	Ctn. Qty.
793C-1	1-1/4" x 2"	Double Slip Joint Connection - 20 Ga.	10 
793D-1	1-1/2" x 2"	Double Slip Joint Connection - 20 Ga.	10 

**Slip Joint Connections**

Product No.	Size	Description	Ctn. Qty.
8482	1-1/4"	90 Degree Slip Joint Elbow, Chrome - 20 Ga.	5 
8483	1-1/2"	90 Degree Slip Joint Elbow, Chrome - 20 Ga.	5 





8477	1-1/4"	45 Degree Slip Joint Elbow, Chrome - 20 Ga.	5 
8478	1-1/2"	45 Degree Slip Joint Elbow, Chrome - 20 Ga.	5 



8480	1-1/4"	Tee Slip Joint, Chrome - 20 Ga.	5
8481	1-1/2"	Tee Slip Joint, Chrome - 20 Ga.	5

**Pop-Up Assemblies**

Product No.	Size	Description	Ctn. Qty.
758-1	1-1/4"	Pop-Up Assembly, 2 Piece, Chrome	10
758U-3	1-1/4"	Pop-Up Assembly, 2 Piece, UltraShine® Polished Brass	10
759-1	1-1/4"	Pop-Up Assembly, 1 Piece, Chrome - 20 Ga.	10 
759PB-3	1-1/4"	Pop-Up Assembly, 1 Piece, Polished Brass - 20 Ga.	12 



#758-1 shown

**Ground Joint Part Waste Connectors**

Product No.	Description	Ctn. Qty.
1004	1-1/4" x 1-1/4" Male (Female Copper Sweat)	6
1005	1-1/2" x 1-1/2" Male (Female Copper Sweat)	6
R1006	1-1/4" x 1-1/2" Male (Female Copper Sweat)	6
B1005	1-1/2" Brass Ring	10
1012	1-1/4" x 1-1/4" Female, Ground Joint Waste Connector	6
1013	1-1/2" x 1-1/2" Female, Ground Joint Waste Connector	6
1014	1-1/4" x 1-1/2" Female, Ground Joint Waste Connector	6
1005-020	1-1/2" x 1-1/2" Male (Female Copper Sweat) with Internal Stop	1
1013-020	1-1/2" x 1-1/2" Female, Ground Joint Waste Connector with Internal Stop	1





BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



**Bulk Slip Nuts – Brass**

Product No.	Description	Ctn. Qty.
8006	1-1/2" x 1-1/2" Slip Nut w/ Washer, Chrome Plated	50
8006R	1-1/2" x 1-1/2" Brass Nut, Unfinished	50
8007	1-1/4" x 1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8008	1-1/2" x 1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8009	1-1/2" x 1-3/8" Slip Nut w/ Washer, Chrome Plated	50
8011	2" x 2" Slip Nut w/ Washer, Chrome Plated	25



#2764A-1 shown

**Patent Overflow & Center Outlet Plugs**

Product No.	Size	Description	Ctn. Qty.
2763-1	1-1/4" x 5"	Patent Overflow Plug Ind. Boxed 1 Pc. - 20 Ga.	10
2764A-1	1-1/4" x 8"	Patent Overflow Plug Ind. Boxed 1 Pc. - 20 Ga.	10
2765-1	1-1/4" x 12"	Patent Overflow Plug Ind. Boxed 1 Pc. - 20 Ga.	10
763-1	1-1/4" x 5"	Patent Overflow Plug Ind. Boxed 2 Pc. - 20 Ga.	10
763K-1	1-1/4" x 5"	Center Outlet Plug Ind. Boxed 2 Pc. Less Overflow - 20 Ga.	10
764-1	1-1/4" x 6"	Patent Overflow Plug Ind. Boxed 2 Pc. - 20 Ga.	10
764A-1	1-1/4" x 8"	Patent Overflow Plug Ind. Boxed 2 Pc. - 20 Ga.	10
765-1	1-1/4" x 12"	Patent Overflow Plug Ind. Boxed 2 Pc. - 20 Ga.	10



#1033D-1 shown

**Closet Flush Elbows**

Product No.	Size	Description	Ctn. Qty.
1032D-1	2" x 4" x 6"	Closet Flush Elbow - 20 Ga.	5
1032AD-1	2" x 5" x 7"	Closet Flush Elbow - 20 Ga.	5
1033D-1	2" x 6" x 8"	Closet Flush Elbow - 20 Ga.	5



**Brass Tubing**









Product No.	Size	Description	Ctn. Qty.
1142-1	1-1/2" x 6'	Brass Tubing - 17 Ga., Boxed	1






**Bell Flange Cover Tube**

Product No.	Size	Description	Ctn. Qty.
780-1	6"	Bell Flange Escutcheon, covers 1-1/2" Schedule 40 Pipe	10

**Semi-Cast P-Traps w/ Cleanout**

Product No.	Size	Description	Ctn. Qty.
507-1	1-1/4" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12 
5507-1	1-1/4" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts, White Box	12 
5507A-1	1-1/4" x 15"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12 
510-1	1-1/2" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12 
5510-1	1-1/2" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts, White Box	12 
5510A-1	1-1/2" x 15"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12 
505-1	1-1/4" x 10"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12 
509-1	1-1/2" x 11"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12 

**Semi-Cast Grid Patent Outlet Plugs**

Product No.	Size	Description	Ctn. Qty.
760-1		Semi-Cast Grid Patent Overflow Plug w/ 1-1/4" x 6" - 17 Ga. Tailpiece	25 
761-1		Semi-Cast Grid Patent Overflow Plug w/ 1-1/2" x 6" - 17 Ga. Tailpiece	25 
760W-1		Semi-Cast Grid Wheelchair Patent Overflow Plug w/ 1-1/4" - 17 Ga. Tailpiece	10 

**Cover Traps**

Product No.	Size	Description	Ctn. Qty.
515FLX-3	3/8" - 1/2"	Supply Line/Stop Cover Trap	1
515FST-3	1-1/4" - 1-1/2"	Offset Cover Trap	1
515KIT-3		Cover Trap Kit, (1) P-Trap & (2) Supply Line Covers	1
515TRP-3	1-1/4" - 1-1/2"	P-Trap Cover	1
515KOF-3		Cover Trap Kit, (1) P-Trap, (2) Supply Line Covers & (1) Offset Cover	1

**Cast Brass Flanges w/ Set Screw**

Product No.	Size	Description	Ctn. Qty.
1119-1	3/8"	NPT Cast Brass Flange w/ Set Screw	12
1119A-1	1/2"	NPT Cast Brass Flange w/ Set Screw	12
1119D-1	5/8"	O.D. Cast Brass Flange w/ Set Screw	12
1121A-1	1-1/4"	O.D. Cast Brass Deep Flange w/ Set Screw	12
1121B-1	1-1/2"	O.D. Cast Brass Deep Flange w/ Set Screw	12





BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



**Cast Brass Fittings**

Product No.	Size	Description	Ctn. Qty.
1674-2	1-1/4"	90 Degree Cast Brass Slip Joint Elbow	6
1675-2	1-1/2"	90 Degree Cast Brass Slip Joint Elbow	6
1664SL-2	1-1/4"	45 Degree Cast Brass Solder Elbow	6
1665SL-2	1-1/2"	45 Degree Cast Brass Solder Elbow	6



**Grab Bars with Exposed Flanges, Satin Finish**

Product No.	Size	Description	Ctn. Qty.
DB7416	1-1/4" x 16"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4
DB7424	1-1/4" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4
DB7436	1-1/4" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4
DB7442	1-1/4" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4
DB7512	1-1/2" x 12"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4
DB7518	1-1/2" x 18"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4
DB7524	1-1/2" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4
DB7532	1-1/2" x 32"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4
DB7536	1-1/2" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4
DB7542	1-1/2" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4









**Grab Bars with Concealed Flanges, Satin Finish**

Product No.	Size	Description	Ctn. Qty.
DB8712	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8716	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8718	1-1/4" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8724	1-1/4" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8730	1-1/4" x 30"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8732	1-1/4" x 32"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8736	1-1/4" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8742	1-1/4" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8748	1-1/4" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8912	1-1/2" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8916	1-1/2" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8918	1-1/2" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8924	1-1/2" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8930	1-1/2" x 30"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8932	1-1/2" x 32"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8936	1-1/2" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8942	1-1/2" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8948	1-1/2" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4

**Grab Bars with Concealed Flanges, Peened Finish**

Product No.	Size	Description	Ctn. Qty.
DB8712P	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8716P	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8724P	1-1/4" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8736P	1-1/4" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8742P	1-1/4" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8912P	1-1/2" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8918P	1-1/2" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8924P	1-1/2" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8932P	1-1/2" x 32"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8936P	1-1/2" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8942P	1-1/2" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8948P	1-1/2" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4

**1-1/4" P-Traps**

Product No.	Size	Description	Ctn. Qty.
P9701	1-1/4"	P-Trap	25 
P9701BG	1-1/4"	P-Trap, Bagged	25 
P9701DFB	1-1/4"	P-Trap w/ Deep Flange, Bagged	25 
P9700	1-1/4"	Choked Throat Outlet P-Trap w/ 1-1/2" Inlet	25 
P9700BG	1-1/4"	Choked Throat Outlet P-Trap w/ 1-1/2" Inlet, Bagged	25 
P9701PBDFB	1-1/4"	P-Trap w/ Deep Flange, Polished Brass Finish, Bagged	25
A9701BG	1-1/4"	P-Trap, Bagged	25 



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#P9702R shown

**1-1/2" P-Traps w/ Solvent Weld Adapter**

Product No.	Size	Description	Ctn. Qty.
P9702	1-1/2"	P-Trap w/ PVC Quarter Bend & Solvent Weld Adapter	25
P9702B	1-1/2"	P-Trap w/ PVC Quarter Bend & Solvent Weld Adapter, Bagged	50
P9702DF	1-1/2"	P-Trap w/ PVC Quarter Bend, Solvent Weld Adapter & Deep Flange	25
P9702DFB	1-1/2"	P-Trap w/ PVC Quarter Bend, Solvent Weld Adapter & Deep Flange, Bagged	50
P9702T	1-1/2"	P-Trap w/ PVC Quarter Bend & Threaded PVC Adapter	25



**1-1/2" P-Trap w/ Reversible J-Bend**

Product No.	Size	Description	Ctn. Qty.
P9703BG	1-1/2"	P-Trap w/ Threaded PVC Adapter & Reversible J-Bend, Bagged	25
P9703WBG	1-1/2"	P-Trap with Threaded PVC Adapter, and Reversible J-Bend, Bagged w/ True Blue Washer	50
A9703WBG	1-1/2"	P-Trap with Threaded ABS Adapter, and Reversible J-Bend, Bagged w/ True Blue Washer	50



#P9704BG shown

**1-1/2" P-Traps w/ Threaded Adapter**

Product No.	Size	Description	Ctn. Qty.
P9704	1-1/2"	P-Trap w/ Threaded PVC Adapter	25
P9704A	1-1/2"	P-Trap (White) w/ Threaded ABS Adapter	25
P9704AB	1-1/2"	P-Trap (White) w/ Threaded ABS Adapter, Bagged	50
P9704BG	1-1/2"	P-Trap w/ Threaded PVC Adapter, Bagged	50
P9704DF	1-1/2"	P-Trap w/ Threaded PVC Adapter & Deep Flange	25
P9704DFB	1-1/2"	P-Trap w/ Threaded PVC Adapter & Deep Flange, Bagged	50
A9704	1-1/2"	P-Trap w/ Threaded ABS Adapter	25
A9704B	1-1/2"	P-Trap w/ Threaded ABS Adapter, Bagged	50
A9704DF	1-1/2"	P-Trap w/ Threaded ABS Adapter & Deep Flange	25



**Plastic J-Bends**

Product No.	Size	Description	Ctn. Qty.
HP9650BG	1-1/4"	J-Bend, Printed Bag, Display Box	12
HDP9651B	1-1/2"	J-Bend, Printed Bag, Display Box	12



**Plastic Wall Tube**

Product No.	Size	Description	Ctn. Qty.
HP9005	1-1/4"	Wall Tube, Display Box, Ind. UPC	20
HP9006	1-1/2"	Wall Tube, Display Box, Ind. UPC	12



#P9702R shown

**Repair Traps**

Product No.	Size	Description	Ctn. Qty.
P9702R	1-1/2"	Repair Trap w/ 1-1/2" or 1-1/4" Washer	25
HD2661C	1-1/2"	Repair Trap w/ Compression Elbow & 1-1/2" or 1-1/4" Washer, Printed Bag, Display Box	12





#P9718 shown

**S-Traps**

Product No.	Size	Description	Ctn. Qty.
P9718	1-1/4"	S-Trap w/ PVC Solvent Weld Adapter	25
P9720	1-1/2"	S-Trap w/ PVC Solvent Weld Adapter	25
P9722	1-1/2"	S-Trap w/ PVC Threaded Adapter	25
P9722BG	1-1/2"	S-Trap w/ PVC Threaded Adapter, Bagged	10
A9722	1-1/2"	S-Trap w/ ABS Threaded Adapter	25

**Repair J-Bend**

Product No.	Size	Description	Ctn. Qty.
HP9654	1-1/2"	Repair J-Bend w/ 1-1/2" or 1-1/4" Washer, Printed Bag, Display Box	12



#P9108A shown

**End Outlet Waste**

Product No.	Size	Description	Ctn. Qty.
P9108A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25 
P9108AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee, Bagged	25 
P9108B	1-1/2" x 21"	Center to Center, Slip Joint w/ Baffle Tee	25 
P9108AT	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm	25 
P9108ATB	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm, Bagged	25 
P9121	1-1/2" x 16"	Center to Center, Hi-Line w/ Baffle Tee	25 
P9121A	1-1/2" x 16"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee	25 
P9121ABG	1-1/2" x 16"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee, Bagged	25 
P9121B	1-1/2" x 21"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee	25 
P9121AT	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm	25 
P9121ATBG	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged	25 
P9121AT-8	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 1/2" Branch	25 
P9121AT-12	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 3/4" Branch	25 
P9121T	1-1/2" x 21"	End Outlet Waste Hi-Line w/ Telescopic Tee	25 
A9108A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25 
A9108AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee, Bagged	25 
A9108AT	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm	25 
A9108ATB	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm, Bagged	25 
A9108B	1-1/2" x 21"	Center to Center, Slip Joint w/ Baffle Tee	25 
A9121	1-1/2" x 16"	Center to Center, Hi-Line w/ Baffle Tee	25 
A9121A	1-1/2" x 16"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee	25 
A9121AT	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm	25 



#P9108AT shown



#P9121A shown



BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



#P9123A shown

**Center Outlet Waste w/ Baffle Tee**

Product No.	Size	Description	Ctn. Qty.
P9114A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25
P9114AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25
P9123	1-1/2" x 16"	Center to Center, Hi-Line w/ Baffle Tee	25
P9123A	1-1/2" x 16"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee	25
P9123ABG	1-1/2" x 16"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee, Bagged	25
P9123B	1-1/2" x 21"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee	25
A9114A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25
A9123A	1-1/2" x 16"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee	25



#P9185 shown

#P9186 shown

**Baffle Tees**

Product No.	Size	Description	Ctn. Qty.
P9185	1-1/2"	Baffle Tee, For Slip Joint End Outlet Waste	25
P9186	1-1/2"	Baffle Tee, For Slip Joint Center Outlet Waste	25
P9187	1-1/2"	Baffle Tee, For Hi-Line End Outlet Waste	25
A9185	1-1/2"	Baffle Tee, For Slip Joint End Outlet Waste	25



#P9137C shown



#P9138C shown

**Waste Arms**

Product No.	Size	Description	Ctn. Qty.
P9137	1-1/2" x 7"	Waste Arm w/ Slip Joint	25
P9137C	1-1/2" x 15"	Waste Arm w/ Slip Joint	25
P9137D	1-1/2" x 20"	Waste Arm w/ Slip Joint	25
P9138C	1-1/2" x 15"	Waste Arm w/ Hi-Line	25
A9137C	1-1/2" x 15"	Waste Arm w/ Slip Joint	25
A9138C	1-1/2" x 15"	Waste Arm w/ Hi-Line	25



#P9787A shown














**Extension Tubes with Solvent Weld Joint**

Product No.	Size	Description	Ctn. Qty.
P9786A	1-1/2" x 8"	Solvent Weld Extension Tube, PVC	25
P9787A	1-1/2" x 12"	Solvent Weld Extension Tube, PVC	25
P9787E	1-1/2" x 16"	Double Connect Solvent Weld Extension Tube, PVC	25
A9786A	1-1/2" x 8"	Solvent Weld Extension Tube, ABS	25
A9787A	1-1/2" x 12"	Solvent Weld Extension Tube, ABS	25
A9787E	1-1/2" x 16"	Double Connect Solvent Weld Extension Tube, ABS	25
HP9786	1-1/2" x 6"	Solvent Weld Extension Tube, PVC, Display Box, Ind. UPC	12



#P9790 shown


**Extension Tubes with Slip Joint**

Product No.	Size	Description	Ctn. Qty.
P9790	1-1/4" x 6"	Slip Joint Extension Tube	25 
P9791A	1-1/4" x 12"	Slip Joint Extension Tube	25 
P9791E	1-1/4" x 16"	Double Connect Slip Joint Extension Tube	25 
P9792	1-1/2" x 6"	Slip Joint Extension Tube	25 
P9792A	1-1/2" x 8"	Slip Joint Extension Tube	25 
P9793A	1-1/2" x 12"	Slip Joint Extension Tube	25 
P9793AC	1-1/2" x 12"	Slip Joint Extension Tube, PVC	25
P9793E	1-1/2" x 16"	Double Connect Slip Joint Extension Tube	25 
P9793EC	1-1/2" x 16"	Double Connect Slip Joint Extension Tube, PVC	25 
A9791E	1-1/4" x 16"	Double Connect Slip Joint Extension Tube	25 
A9792	1-1/2" x 6"	Slip Joint Extension Tube	25 
A9792A	1-1/2" x 8"	Slip Joint Extension Tube	25 
A9793A	1-1/2" x 12"	Slip Joint Extension Tube	25 
A9793E	1-1/2" x 16"	Double Connect Slip Joint Extension Tube	25 



#P9799 shown

**Flanged Strainer Tailpieces**

Product No.	Size	Description	Ctn. Qty.
P9799	1-1/2" x 4"	Flanged Strainer Tailpiece	25 
P9800	1-1/2" x 6"	Flanged Strainer Tailpiece	25 
P9801	1-1/2" x 8"	Flanged Strainer Tailpiece	25 
P9803	1-1/2" x 12"	Flanged Strainer Tailpiece	25 
P9803C	1-1/2" x 12"	Flanged Strainer Tailpiece, PVC	25
P9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25 
P9803EC	1-1/2" x 16"	Double Flanged, Strainer Tailpiece, PVC	25
A9799	1-1/2" x 4"	Flanged Strainer Tailpiece	25 
A9800	1-1/2" x 6"	Flanged Strainer Tailpiece	25 
A9801	1-1/2" x 8"	Flanged Strainer Tailpiece	25 
A9803	1-1/2" x 12"	Flanged Strainer Tailpiece	25 
A9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25 



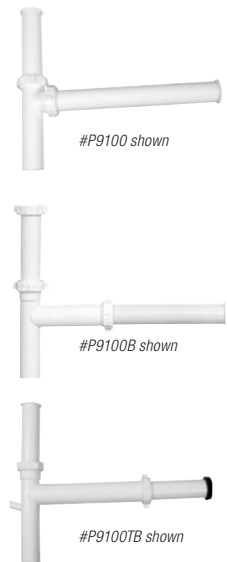


BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



**Branch Tailpieces**

Product No.	Size	Description	Ctn. Qty.
PP9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25
PP9816BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination w/ 1/2" Branch	25
PP9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25
PP9817BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination Top w/ 3/4" Branch	25
PP9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25
PP9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25
AP9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25
AP9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25
AP9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25
AP9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25



**Disposer Kits**

Product No.	Size	Description	Ctn. Qty.
P9100	1-1/2"	Disposer Kit For In-Sink-Erator®	25
P9100B	1-1/2"	Disposer Kit For In-Sink-Erator®, Bagged	25
P9100T	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator® or GE®	25
P9100TB	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator®, Bagged	25
P9100GE	1-1/2" x 15"	Disposer Kit For GE®	25
P9100GEB	1-1/2" x 15"	Disposer Kit For GE®, Bagged	25
P9103	1-1/2" x 13"	Master Disposer Kit	25
A9100	1-1/2"	Disposer Kit For In-Sink-Erator®	25
A9100B	1-1/2"	Disposer Kit For In-Sink-Erator®, Bagged	25
A9100T	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator® or GE®	25
A9100TB	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator®, Bagged	25
A9100GEB	1-1/2" x 15"	Disposer Kit For GE®, Bagged	25





**Double Slip Joint Trap Offset**

Product No.	Size	Description	Ctn. Qty.
P9046A	1-1/2"	Double Slip Joint Trap Offset	25
A9046A	1-1/2"	Double Slip Joint Trap Offset	25



**90 Degree Slip Joint Connectors**

Product No.	Size	Description	Ctn. Qty.
P9675	1-1/2"	90 Degree Slip Joint Elbow	25



**Elbows & Connectors**

Product No.	Size	Description	Ctn. Qty.
P9665	1-1/2"	45 Degree Slip Joint Elbow	25



P9679	1-1/2"	Tee Slip Joint Connector	25
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P9793D	1-1/2" x 2"	Double Slip Connector	25
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P9000	1-1/2"	PVC Solvent Weld Adapter	25
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P9000A	1-1/2"	PVC Threaded Adapter w/ Nut & Washer Printed Bag, Display Box	25
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BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



**6' Tubing**

Product No.	Size	Description	Ctn. Qty.
P9141A	1-1/2"	O.D. x 6 Ft. Tubing, PVC	10



**Deep Flanges**

Product No.	Size	Description	Ctn. Qty.
P9009	1-1/4"	I.D. Deep Flange	25
P9010	1-1/2"	I.D. Deep Flange	25



**Bulk Slip Joint Nuts**

Product No.	Size	Description	Ctn. Qty.
P9001A	1-1/4"	Slip Joint Nut	100
P9001	1-1/2"	Slip Joint Nut	100
A9001	1-1/2"	Slip Joint Nut	100



**Bulk Slip Joint Washers**

Product No.	Size	Description	Ctn. Qty.
9002A	1-1/4" x 1-1/4"	Polyethylene Washer	100
9002	1-1/2" x 1-1/2"	Polyethylene Washer	100
9003	1-1/2" x 1-1/4"	Polyethylene Reducing Washer	100
7206	1-1/4" x 1-1/2"	Reducing True Blue Washer	100
7207	1-1/2"	Slip Joint True Blue Washer	100



**Bagged Nuts and Washers**

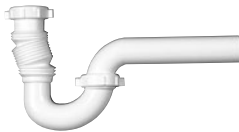
Product No.	Size	Description	Ctn. Qty.
HD2798C		Nut and Washer Slip Joint 1-1/4" Plastic, Ind. Printed Bag, Display Box	20
HD2698C		Nut and Washer Slip Joint 1-1/2" Plastic, Ind. Printed Bag, Display Box	20
HD2699C		Polyethylene Beveled Washers Assorted, Ind. Printed Bag, Display Box	20
HD7196C		Polyethylene Beveled Washers 1-1/4", Ind. Printed Bag, Display Box	20
HD7197C		Polyethylene Beveled Washers 1-1/2", Ind. Printed Bag, Display Box	20
HD7198C		Polyethylene Beveled Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	20
HD7195C		Polyethylene Flanged Washers, 1-1/2", Ind. Printed Bag, Display Box	20



**Air Gaps**

Product No.	Size	Description	Ctn. Qty.
DB-CD-3		Air Gap, Copper w/ Chrome Plated Metal Cap	48
DB-CD-4P		Air Gap, Plastic w/ Chrome Plated Metal Cap	48
8000E		Air Gap, Plastic, Boxed	24

**Form-N-Fit Plastic Tubular Products**



Product No.	Size	Description	Ctn. Qty.
HD3522605		Connects To Kitchen Or Bath Drain Systems. J-Bend Neck Extends From 3-1/2" To Over 6", Printed Bag, Display Box	12
HD3522845		Connects To All Drain Systems. Extends From 3-1/2" To Over 7" To Make Offsets Up To 2-1/2", Will Bend Over 90 Degree, Printed Bag, Display Box	10
HD3526945		Connects To 1-1/4" Metal Or Plastic Tailpiece. Extends From 4-1/2" To Over 7-3/4", Printed Bag, Display Box	10
HD3526955		Connects To Hi-Line And Slip Joint Applications. Adapts To 1-1/2" And 1-1/4" Drain Systems. Tailpiece Extends From 5-1/2" To Over 11" And Offsets Up To 4-1/2", Printed Bag, Display Box	10
3522355		Connects To 1-1/2" Or 1-1/4" Metal Or Plastic Tailpiece. Extends From 5-1/2" To Over 11", Printed Bag, Display Box	10





BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



**Pop-Up Assemblies Brass/Plastic**

Product No.	Size	Description	Ctn. Qty.
HD3522215		Form-N-Fit Pop-Up Unit 1-1/4" Plastic, DB Cutcase, Bagged	8

**Dishwasher And Disposal Connectors**



Product No.	Size	Description	Ctn. Qty.
HD7983C		Dishwasher Disposal Connector, Printed Bag, Display Box	20



HD2673C		Elbow For In-Sink-Erator® Plastic, Display Box	10
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HD2672C		Disposal Gasket For In-Sink-Erator®, Printed Bag	24
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HD2688B	1-1/2" & 1-1/4"	Reducer Adapter, Printed Bag	12
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HD2670C		Elbow for Waste King® Disposer, Plastic	12
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# Category 16

## Bath Waste and Overflow

Dearborn Brass® bath waste and overflow products offer excellent performance for air or water testing. Full kits include 4" and 12" Sch. 40 pipe with Sch. 40 tee and all components required for rough-in, testing and finish installation. Half kits include everything except pipes and tee. IAPMO approved.

CATEGORY **16** BATH WASTE AND OVERFLOW





## BATH WASTE AND OVERFLOW

# 16 BATH WASTE AND OVERFLOW CATEGORY



### Brass Chicago Code Thru Wall

Product No.	Description	Ctn. Qty.
235-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim 2 Hole Faceplate, Brass Nuts, Chicago Code Thru Wall	1



### Brass Touch-Toe Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
228-3	Complete Brass Tubular Bath Waste - 17 Ga. Tap-Tap Stopper w/ Chrome Finish Trim, Brass Nuts	1



#202-1 shown

### Brass Chain & Stopper Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
202-1	Complete Brass Tubular Bath Waste - 17 Ga. Chain & Stopper w/ Chrome Finish Trim w/ Chromed Pipes, Elbows & Tee, Brass Nuts	1
202-3	Complete Brass Tubular Bath Waste - 17 Ga. Chain & Stopper w/ Chrome Finish Trim, Brass Nuts	1
208-3	Complete Brass Tubular Bath Waste - 17 Ga. Chain & Stopper w/ Chrome Finish Trim 1-1/2" Outlet, Brass Nuts	1



### Brass Trip-Lever Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
226-3	Complete Brass Tubular Bath Waste - 17 Ga. Trip Lever Stopper w/ Chrome Finish Trim, Brass Nuts	1



#230-3 shown

### Brass Whirlpool Bath Waste for Most Tubs up to 24" High

Product No.	Description	Ctn. Qty.
203-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim For Whirlpool Tubs, Brass Nuts	1
230-3	Complete Brass Tubular Bath Waste - 17 Ga. Trip Lever Stopper w/ Chrome Finish Trim For Whirlpool Tubs, Brass Nuts	1



With Condensate Top Elbow Option

#227-3 shown

### Brass Uni-Lift Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
227-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim	1
227C-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	1





### Brass Uni-Lift For Direct Drain for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
227D-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Direct Drain, Brass Nuts	1



### Brass Uni-Lift Bath Waste For Side Drain for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
227S-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Side Drain, Brass Nuts	1



#P8220 shown

### Plastic Tubular Cable Bath Waste

Product No.	Description	Ctn. Qty.
P8220	Complete Plastic Tubular Bath Waste – White Cable Stopper w/ Chrome Finish Trim	1
P220	Rough-In Kit, Plastic Tubular – White Cable Stopper - No Trim	1



#K20 shown

### Cable Bath Waste Conversion Kits

Product No.	Description	Ctn. Qty.
K20	Conversion Kit, Cable Stopper w/ Chrome Finish Trim	2
K20BN	Conversion Kit, Cable Stopper w/ Brushed Nickel Finish Trim	2
K20RB	Conversion Kit, Cable Stopper w/ Rubbed Bronze Finish Trim	2
K20SN	Conversion Kit, Cable Stopper w/ UltraShine® Satin Nickel Finish Trim	2
K20WH	Conversion Kit, Cable Stopper w/ White Finish Trim	2



#P9226 shown

### Plastic Tubular Trip-Lever Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
P9226	Complete Plastic Tubular Bath Waste - White Trip-Lever Stopper w/ Chrome Finish	10
A9226	Complete Plastic Tubular Bath Waste - Black Trip-Lever Stopper w/ Chrome Finish	10



Plastic Tubular Uni-Lift Bath Waste

Product No.	Description	Ctn. Qty.
P8227	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Chrome Finish Trim	10
P8227BN	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10
P8227RB	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	10
P8227BG	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Chrome Finish Trim Zinc Drain Unit, 2 Hole Faceplate	10
A8227	Complete Plastic Tubular Bath Waste - Black Uni-Lift Stopper w/ Chrome Finish Trim	10
A8227BG	Complete Plastic Tubular Bath Waste - Black Uni-Lift Stopper w/ Chrome Finish Trim Zinc Drain Unit, 2 Hole Faceplate	10



Plastic Tubular Uni-Lift Bath Waste With Condensate Top Elbow

Product No.	Description	Ctn. Qty.
P8227C	Complete Plastic Tubular Bath Waste – White Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	10
A8227C	Complete Plastic Tubular Bath Waste - Black Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	10



Plastic Tubular Uni-Lift For Direct Drain

Product No.	Description	Ctn. Qty.
P8227D	Complete Plastic Tubular Bath Waste – White Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	10
A8227D	Complete Plastic Tubular Bath Waste – Black Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	10



Plastic Tubular Touch-Toe Bath Waste

Product No.	Description	Ctn. Qty.
P9228	Complete Plastic Tubular Bath Waste – White Touch-Toe Stopper w/ Chrome Finish Trim	10
A9228	Complete Plastic Tubular Bath Waste – Black Touch-Toe Stopper w/ Chrome Finish Trim	10



#P7224 shown

### Schedule 40 Touch-Toe Full Kit Bath Waste

Product No.	Description	Ctn. Qty.
P7224	Full Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim	10
A7224	Full Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Chrome Finish Trim	10
P7644	DBLue Full Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	10
A7644	DBLue Full Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	10



#P7225 shown

### Schedule 40 Uni-Lift Full Kit Bath Waste

Product No.	Description	Ctn. Qty.
P7225	Full Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim	10
A7225	Full Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim	10
P7544	DBLue Full Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	10
A7544	DBLue Full Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	10



### Schedule 40 Tap-Tap Bath Waste

Product No.	Description	Ctn. Qty.
P7444	Full Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	10
P7444B	Half Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	20



#P7224B shown

### Schedule 40 Bath Waste Touch Toe Half Kits

Product No.	Description	Ctn. Qty.
P7224B	Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim	20
A7224B	Half Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Chrome Finish Trim	20
P7725	DBLue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	20
P7725BN	DBLue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Brushed Nickel Finish Trim and Test Plug	20
A7725	DBLue Half Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	20
A7725BN	DBLue Half Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Brushed Nickel Finish Trim and Test Plug	20



Standard Test System



Schedule 40 Bath Waste Uni-Lift Half Kits

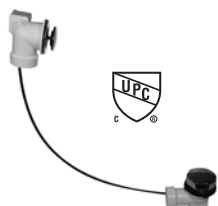
Product No.	Description	Ctn. Qty.
P7225B	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim	20
P7225BAB	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Antique Bronze Finish Trim	20
P7225BBC	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Biscuit Finish Trim	20
P7225BBN	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Brushed Nickel Finish Trim	20
P7225BRB	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	20
P7225BSC	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	20
P7225BSN	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	20
P7225BWH	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ White Finish Trim	20
P7225BZ	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Drain Unit	20
P9225BBG	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Drain Unit No Test Kit, 2 Hole Faceplate	25
A7225B	Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim	20
P7325	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	20
P7325RB	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim and Test Plug	20
P7325BN	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Brushed Nickel Finish Trim and Test Plug	20
P7325BZ	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Spud and Test Plug	20
A7325	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	20
A7325RB	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim and Test Plug	20
A7325BN	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Brushed Nickel Finish Trim and Test Plug	20
A7325BZ	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Spud and Test Plug	20

**Schedule 40 Bath Waste Half Kits With Condensate Top Elbow**



Product No.	Description	Ctn. Qty.
P7225BC	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	20
P7325BCZ	Half Kit, Schedule 40 - PVC Condensate Elbow, Uni-Lift Stopper w/ Chrome Finish Trim and Zinc Spud	35

**Schedule 40 Cable Bath Waste Rough-In Kit**



Product No.	Description	Ctn. Qty.
P7220BF	Rough-In Kit, Schedule 40 - PVC Cable Stopper w/ Chrome Finish Trim	20

**Schedule 40 Bath Waste Quarter Kits**



Product No.	Description	Ctn. Qty.
P3225D	Quarter Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	20

**Schedule 40 Bath Waste Rough-In Kits**



Product No.	Description	Ctn. Qty.
P7223CRK	Rough-In Kit, Schedule 40 - PVC w/ Condensate Elbow	30
P7223RK	Rough-In Kit, Schedule 40 - PVC	30
P7323RKZ	Rough-In Kit, Schedule 40 - PVC w/ Zinc Spud	30
A7223RK	Rough-In Kit, Schedule 40 - ABS	30
A7323RKZ	Rough-In Kit, Schedule 40 - ABS w/ Zinc Spud	30

**Schedule 40 Bath Waste DBLue Rough-In Kits**



Product No.	Description	Ctn. Qty.
P7323	DBLue Rough-In Kit, Schedule 40 - PVC	30
A7323	DBLue Rough-In Kit, Schedule 40 - ABS	30





*Decorator Finish Trim Kits include color-coordinated spud*



*Chrome Finish Trim Kits do not include spud*



*Decorator Finish Trim Kits include color-coordinated spud*



*K22BN shown*

**Bath Waste Trim Kits - Coarse Thread**

Product No.	Description	Ctn. Qty.
K24TB	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Chrome Finish Trim	10
K74TBN	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Brushed Nickel Finish Trim	10
K74TSN	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ UltraShine® Satin Nickel Finish Trim	10
K74TWH	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ White Finish Trim	10
K25TB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim, Plug Only	10
K75AB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Antique Bronze Finish Trim	10
K75TPB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ UltraShine® Polished Brass Finish Trim	10
K75TRB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	10
K75TSC	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	10
K75TSN	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	10
K25TBZ	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper Zinc Drain Unit w/ Chrome Finish Trim, Plug Only	10

**Bath Waste DBLue Trim Kits - Coarse Thread**

Product No.	Description	Ctn. Qty.
K22TB	DBLue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	10
K22RB	DBLue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim	10
K22BN	DBLue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10
K22WH	DBLue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ White Finish Trim	10
K23TB	DBLue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Chrome Finish Trim	10
K23BN	DBLue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Brushed Nickel Finish Trim	10





**Bath Waste Conversion Kits**



Product No.	Description	Ctn. Qty.
K26	Conversion Kit, Trip Lever Stopper w/ Chrome Finish Trim	2
K26BN	Conversion Kit, Trip Lever Stopper w/ Brushed Nickel Finish Trim	2
K26RB	Conversion Kit, Trip Lever Stopper w/ Rubbed Bronze Finish Trim	2
K26SC	Conversion Kit, Trip Lever Stopper w/ UltraShine® Satin Chrome Finish Trim	2
K26SN	Conversion Kit, Trip Lever Stopper w/ UltraShine® Satin Nickel Finish Trim	2



K27	Conversion Kit, Uni-Lift Stopper w/ Chrome Finish Trim	2
K27AB	Conversion Kit, Uni-Lift Stopper w/ Antique Bronze Finish Trim	2
K27BN	Conversion Kit, Uni-Lift Stopper w/ Brushed Nickel Finish Trim	2
K27PB	Conversion Kit, Uni-Lift Stopper w/ UltraShine® Polished Brass Finish Trim	2
K27RB	Conversion Kit, Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	2
K27SC	Conversion Kit, Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	2
K27SN	Conversion Kit, Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	2
K27WH	Conversion Kit, Uni-Lift Stopper w/ White Finish Trim	2



K28	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Chrome Finish Trim	2
K28BN	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Brushed Nickel Finish Trim	2
K28RB	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	2
K28SN	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	2





Bath Waste Repair Parts



Product No.	Description	Ctn. Qty.
4502-1	Faceplate, Two Hole, Chrome Plated w/ Screws	1



4503-1	Faceplate, Trip Lever, Chrome Plated w/ Screws	1
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4504-1	Faceplate, One Hole, Chrome Plated w/ Screw (46250)	1
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4537-1	Strainer Cover, Chrome w/ Screw, Stainless Steel	1
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4534-3	Bottom Strainer (1-1/4")	1
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4534C-3	Cast Bottom Strainer (1-1/2")	1
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4547-1	Uni-Lift Plug and Seat (1-1/4" NPT), Chrome	1
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4597-1	Drain Assembly, Uni-Lift 1-1/2" Chrome, 3/8" x 16 Stem	1
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4597X-1	Plug Only, Uni-Lift 1-1/2", Chrome 3/8" - 16 Stem	1
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4497-1	Unit (1-1/2" NPT), Chrome	1
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4497X-1	Tap-Tap Replacement Cartridge, Brass, Chrome 3/8" - 16 Stem	1
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# Category 17

## Basket and Sink Strainers

Dearborn Brass offers the widest variety of basket and sink strainers in the industry. Many of our most popular items are made in the USA.



## BASKET AND SINK STRAINERS

# CATEGORY 17 BASKET AND SINK STRAINERS

### Sink Strainers



Product No.	Description	Ctn. Qty.
L7	"Lucky 7" Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Basket, Metal Post, Heavy Locknut, Rubber Stopper, Extra Thick Washer, Machine Cut Threads.	24
L7BN	Same as L7 w/ Brass Nuts	24
L7T	Same as L7 w/ 4" Chrome Plated Tailpiece	24
4201-L7-3	Replacement Basket for L7	1



L74	"Lucky 7" Sink Basket Strainer, w/ Stainless Steel 4-Prong Basket, Chrome Plated Brass Body, Metal Post, Rubber Stopper, Heavy Locknut, Extra Thick Washer, Machine Cut Threads.	24
L74T	Same as L74 w/ 4" Tailpiece.	24
4204-L7-3	Replacement Basket for L74 (4-Prongs)	1



DB1000	Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Galvanized Steel Locking Cup, Plastic Post and Rubber Stopper.	24
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DB1000EZBN	EZ-Mount Sink Basket Strainer with Stainless Steel Body and Basket with EZ-Mount Connection and Brass Nut, Plastic Post and Rubber Stopper.	24
4204-00-3	Replacement Basket for DB1000	1



DB1120	Deep Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Snap-In Basket. Length - 3-3/4".	24
DB1120BN	Same as DB1120 w/ Brass Nuts.	24
4204-20-3	Replacement Basket for DB1120	1



DB711	"Spin-N-Lock" Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket, Brass Turning Nut	24
DB711BN	Same as DB711 w/ Brass Nuts	24



DB711EZ	"Spin-N-Lock" Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket and EZ-Mount Connection	24
4204-11-3	Replacement Basket for DB711	1



### Economy

Product No.	Description	Ctn. Qty.
12	Medium Cup Basket Strainer, Stainless Steel Body and Basket, Medium Locking Cup, Neoprene Stopper, Bright Flange, Length 3-1/8" Fits Deep Cast Iron Sinks.	24





**Locking Cup Strainers**



Product No.	Description	Ctn. Qty.
14	Shallow Cup Basket Strainer, Stainless Steel Body and Basket Shallow Locking Cup. Neoprene Stopper w/ Snap-In Basket w/ Bright. Flange. Length- 2-3/4". Fits Deep Cast Iron Sinks	24
14T	Same as 14 w/ 4" Chrome Plated Tailpiece	24
4204-14-3	Replacement Basket for 14 (new style with metal snap-in spring)	1



15	"Snap-N-Tite" Sink Basket Strainer, Stainless Steel Body and Basket. Locking Cup. Neoprene Stopper. Fits cast iron sinks. Length 3-3/4"	24
15T	Same as 15 w/ 4" Chrome Plated Tailpiece (Fits all cast iron)	24
15BN	Same as 15 w/ Brass Nuts. Neoprene Stopper with Brass Nuts. (Fits all cast iron)	24
4201-15-3	Replacement Basket for 15	1



18	Sink Basket Strainer, Stainless Steel Body and Basket. Deep Locking Cup. Neoprene Stopper. Length-3-3/4"	24
18T	Same as 18 w/ 4" Chrome Plated Tailpiece	24
18BN	Same as 18 w/ Brass Nuts	24
4204-18-3	Replacement Basket for 18 (new style with metal snap-in spring)	1



**Easy Mount Strainer**

Product No.	Description	Ctn. Qty.
3BN	Thumbscrew Sink Basket Strainer, Stainless Steel Body and Basket, Triangular Threaded Flange w/ Three Thumbscrews for Easy Installation and Brass Nuts, Neoprene Stopper	24
4204-3-3	Replacement Basket for 3BN	1







## BASKET AND SINK STRAINERS

# CATEGORY 17 BASKET AND SINK STRAINERS

### Threaded Body Strainers



Product No.	Description	Ctn. Qty.
6	"Super 6" Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Metal Post, Extra Wide Locknut, Extra Thick Washer	24
6T	Same as Above w/ 4" Chrome Plated Tailpiece	24
4204-6-3	Replacement Basket for 6 (new style snap-in metal spring)	



9	Economy Sink Basket Strainer, ABS Body w/ Stainless Steel Rim and Basket. Rubber Stopper w/ Plastic Post, ABS Locknut	24
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10	Standard Sink Basket Strainer, Stainless Steel Body and Basket. Rubber Stopper w/ Metal Post	24
10T	Same as 10 w/ 4" Chrome Plated Tailpiece	24
4201-3-3	Replacement Basket for 10 or 16	1



11	Standard Sink Basket Strainer, Stainless Steel Body and Basket. Rubber Stopper w/ Chromed Plastic Post	24
11T	Same as Above w/ 4" Chrome Plated Tailpiece	24
4201-4-3	Replacement Basket for 11	1



16	Sink Basket Strainer, Brass Body w/ Stainless Steel Basket. Heavy Locknut. Rubber Stopper. Length 3-3/4"	24
16BN	Same as 16 w/ Brass Nuts	24
16T	Same as 16 w/ 4" Chrome Plated Tailpiece	24
4201-3-3	Replacement Basket for 10 or 16	1



17	"Spin-N-Lock" Sink Basket Strainer, Stainless Steel Body w/ Stainless Steel Screw-In Basket	24
17BN	Same as 17 w/ Brass Nuts	24
17T	Same as 17 w/ 4" Chrome Plated Tailpiece	24
4201-17-3	Replacement Basket for 17	1



816	Cast Brass Body Sink Basket Strainer, Stainless Steel Basket w/ Brass Slide Post, Cast Brass Stopper and Brass Locknut. Heavy Duty Commercial Grade.	24
816T	Same as Above w/ 4" Chrome Plated 17 Ga. Tailpiece	24





**Bar Sink Strainers**



Product No.	Description	Ctn. Qty.
3784	Junior Duo Bar Sink Strainer, Stainless Steel Body and Basket. Length 1-1/8"	12
3784BN	Same as 3784 w/ Brass Nuts	12
3784T	Same as 3784 w/ 4" Chrome Plated Tailpiece	12
4201-5-3	Replacement Basket for 3784	1



774	Duplex Sink Strainer, Brass Body w/ Flat Stainless Steel Strainer for 2-1/2" Opening	12
774T	Same as 774 w/ 4" Chrome Plated Tailpiece	12



774A	Tray Plug Sink Basket Strainer, Brass Body w/ Rubber Stopper for 2-1/2" Opening	12
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3785A	Standard Bar Sink Strainer, Brass Body and Crumb Cup. Length - 2-1/8"	12
3785ABN	Same as 3785A w/ Brass Nuts	12
3785AT	Same as 3785A w/ 4" Chrome Plated Tailpiece	12
4201-8-1	Replacement Basket for 3785A	1



815B	Flat Top Sink Basket Strainer, Brass Body and Stainless Steel Strainer. Length - 1-7/8"	12
815BT	Same as 815B w/ 4" Chrome Plated Tailpiece	12



**Polished Brass Bar Strainer**

Product No.	Description	Ctn. Qty.
23030	Bar Sink Strainer w/ Crumb Cup. Length 2-1/8", Polished Brass	1



## BASKET AND SINK STRAINERS

# 17 BASKET AND SINK STRAINERS



### Repair Parts For Basket Strainers

Product No.	Description	Ctn. Qty.
4202-2-3	Rubber Washer For 6, 9, 10, 11, 14, 16, 17, 18, 815B and 816	1



### Decorator Plastic Strainer Assemblies

Product No.	Description	Ctn. Qty.
9BC	Plastic Strainer Assembly, Biscuit Color, Clamshell	6
9WH	Plastic Strainer Assembly, White Color, Clamshell	6
9WH-BX	Plastic Strainer Assembly, White Color, Boxed	12
9BNE	Plastic Strainer Assembly, Bone Color, Clamshell	6
9EWH	Plastic Strainer Assembly, Euro-White Color, Clamshell	6
9BL	Plastic Strainer Assembly, Black Color, Clamshell	6



### Decorator Brass Disposer Flanges

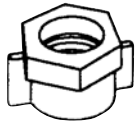
Product No.	Description	Ctn. Qty.
D7U	Disposer Flange and Stopper, UltraShine® Polished Brass Finish, Boxed	6
D7CHR	Disposer Flange and Stopper, Brass Polished Chrome Finish, Boxed	6



### Decorator Plastic Disposer Flanges

Product No.	Description	Ctn. Qty.
D9BC	Disposer Flange Assembly, Biscuit Color, Clamshell	6
D9WH	Disposer Flange Assembly, White Color, Clamshell	6
D9BNE	Disposer Flange Assembly, Bowl, Bone Color, Clamshell	6
D9EWH	Disposer Flange Assembly, Euro-White Color, Clamshell	6
D9BL	Disposer Flange Assembly, Black Color, Clamshell	6
D9BL-BX	Disposer Flange Assembly, Black Color, Boxed	12





#930100 shown

**Fill Valve Components**

Product No.	Description	Ctn. Qty.
930100	Wing Coupling Nut - 5/8" Center Hole, plastic (1911-2)	100



**Water Saving Flappers**

Product No.	Description	Ctn. Qty.
930042TR	Timed Rate Flapper Kit (Bagged) Vinyl flapper w/ 9" chain, hook and baffles	24



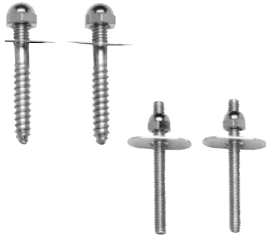
**Spud Washers**

Product No.	Description	Ctn. Qty.
4025	2" x 2" Closet Spud	6
4026	2" x 1-1/2" Closet Spud	6
4028	1-1/2" x 1-1/2" Closet Spud	6
4028A	1-1/2" x 1-1/4" Closet Spud	6
4029	1-1/4" x 1-1/4" Closet Spud	6
4030	1" x 3/4" Urinal Spud	6
4031	1-1/4" x 3/4" Urinal Spud	6
4032	1-1/2" x 3/4" Urinal Spud	6
7101	1-1/2" Flanged Spud Washer	25
7102	2" Flanged Spud Washer	25
7105	1" x 3/4" Flanged Spud Washer	25



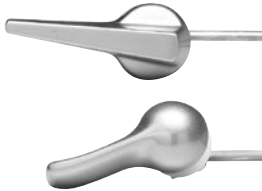


**BASKET AND SINK STRAINERS**



**Closet Bolts/Screws**

Product No.	Description	Ctn. Qty.
8545C	Tank to Bowl Bolt Kit w/ Galvanized Spud Washer	50
8546	Tank to Bowl Bolt Kit w/ Brass Spud Washer	50
8512C	Toilet Screw Set, 5/16" x 2-1/2" Brass Closet Screws 2 Brass Screws w/ Nuts and Washers	50
8525C	Toilet Bolts, 1/4" x 2-1/2" Plated, Oregon Pattern	50



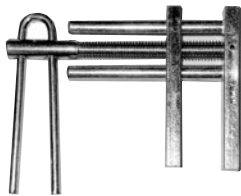
**Flush Levers**

Product No.	Description	Ctn. Qty.
702034	Chrome, Zinc spud and Nut, Round Brass Arm - 8"	24
4225B	Economy Flush Lever, Chrome Plated Plastic w/ Plastic Spud	25
4223	Alloy Rod Flush Lever, Chrome Plated w/Die Cast Spud	25



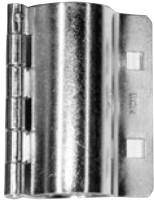
**Toilet Accessories**

Product No.	Description	Ctn. Qty.
4211	Toilet Tank Cover	1
7520	Three Way Rubber Flapper	25
7555	6-3/4" Form Fit Closet Bowl Sponge Rubber Gasket	10
7556	5-3/4" O.D. x 3-1/2" Closet Bowl Sponge Rubber Gasket	10
7557	3-1/4" O.D x 2-1/8" Tank to Bowl Sponge Rubber Gasket for Close Couple Connection	24



**Wrenches, Tools & Plungers**

Product No.	Description	Ctn. Qty.
3003	Strainer Locknut Wrench w/Hinged Jaw	6
3010	Large Jaw Basin Wrench w/ 15" Handle	1
3040G	2" Heavy Duty Pliers with Vinyl Grips	1
3713	Swedge Tool for 3/8", 1/2" & 3/4" I.D. Nominal sizes to 5/8" & 7/8" O.D. Tubing	1
5126	1/8" NPT Bright Plated Loose Key Coin Air Vent	25
5130	1/4" NPT Bright Finish Vent Key	20
5236	1/4" NPT Straight Type Steel Siphon	12
7981FW	Four Way Key	12
7505	Samson Force Cup Plunger w/ 18" Handle	5



**Pipe Repair Clamps**

Product No.	Description	Ctn. Qty.
8201	1/2" NPT Cadmium Plated Steel Pipe Repair Clamp w/ Neoprene Gasket	6
8202	3/4" NPT Cadmium Plated Steel Pipe Repair Clamp w/ Neoprene Gasket	6
6200C	1/8" x 24" Graphite Twist Packing w/ individual strand - Bagged	48



**Bulk Slip Nuts – Brass**

Product No.	Description	Ctn. Qty.
8006	1-1/2" x 1-1/2" Slip Nut w/ Washer, Chrome Plated	50
8006R	1-1/2" x 1-1/2" Brass Nut, Unfinished	50
8007	1-1/4" x 1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8008	1-1/2" x 1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8009	1-1/2" x 1-3/8" Slip Nut w/ Washer, Chrome Plated	50
8011	2" x 2" Slip Nut w/ Washer, Chrome Plated	25







BASKET AND SINK STRAINERS



**Bulk Slip Nuts – Die Cast**

Product No.	Description	Ctn. Qty.
8030	1-1/4" x 1-1/4" Die Cast Nut, Chrome Plated	50
8030LW	1-1/4" x 1-1/4" Die Cast Nut, Chrome Plated, Less Washer	100
8031	1-1/2" x 1-1/4" Die Cast Nut, Chrome Plated	50
8031LW	1-1/2" x 1-1/4" Die Cast Nut, Chrome Plated, Less Washer	100
8032	1-1/2" x 1-3/8" Die Cast Nut, Chrome Plated	50
8033	1-1/2" x 1-1/2" Die Cast Nut, Chrome Plated	50
8033LW	1-1/2" x 1-1/2" Die Cast Nut, Chrome Plated, Less Washer	100
8034	2" x 2" Die Cast Nut, Chrome Plated	25



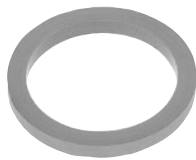
**Nuts & Washers Individual Bag**

Product No.	Description	Ctn. Qty.
HD8030C	Zinc Nut & Washer Slip Joint 1-1/4", Ind. Printed Bag, Display Box	20
HD8033C	Zinc Nut & Washer Slip Joint 1-1/2", Ind. Printed Bag, Display Box	20
HD8031C	Zinc Nut & Washer Slip Joint 1-1/4" x 1-1/2", Ind. Printed Bag, Display Box	20



**Bulk Washers**

Product No.	Description	Ctn. Qty.
7195	1-1/2" flanged washer, 1-5/16" I.D. x 1-23/32" O.D.	100
7196	1-1/4" beveled S.J. washer, 1-1/4" I.D. x 1-29/64" O.D. x 7/64" thick.	100
7198	1-1/2" x 1-1/4" beveled washer, bulk	100
9002	Plastic Washers	100
7202	1-1/4" Regular, rubber, 1-1/4" I.D. x 1-7/16" O.D., 5/32" thick	100
7203	1-1/2" Regular, rubber, 1-1/2" I.D. x 1-3/4" O.D., 3/16" thick	100
7204	2" Regular, rubber, 1-15/16" I.D. x 2-1/8" O.D., 3/16" thick	100
7210	1-1/2" x 1-1/4", rubber, 1-1/4" I.D. x 1-3/4" O.D., 5/32" thick	100



**Individual Bagged Washers**

Product No.	Description	Ctn. Qty.
HD7202C	Rubber Slip Joint Washer 1-1/4", 3/Card, Ind. Printed Bag, Display Box	20
HD7203C	Rubber Slip Joint Washer 1-1/2", 3/Card, Ind. Printed Bag, Display Box	20
HD7210	Rubber Slip Joint Reducing Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	25



**Flanges**

Product No.	Description	Ctn. Qty.
<b>Low Pattern Chrome Plated</b>		
1097	3/8" O.D. for 1/4" Nom Flange	50
1098	1/2" O.D. for 3/8" Nom Flange	50
1099	5/8" O.D. for 1/2" Nom Flange	50
1099A	7/8" O.D. For 3/4" Nom Copper Flange	50
H1099A	Flat Escutcheon 7/8" Copper, Bagged	12
1099AB	7/8" O.D. For 3/4" Nom Flange	250
1099B	5/8" O.D. For 1/2" Nom Flange	250
1100	3/8" NPT Flange	50
HD1831C	Flange 3/8" IPS, Bagged	20
1100B	3/8" NPT Flange	250
1101	1/2" NPT Flange	50
1101R	Rubber Escutcheon 1/2" - 3/4"	25
HD75C	Flange 1/2" IPS, Bagged	20
1101A	3/4" NPT Flange	50
HD76C	5/8" O.D. for 1/2" Nom Copper, Bagged	20
1101AA	1" NPT Flange	50
1101B	1/2" NPT Flange	250
1102	1-1/4" O.D. Flange	50
HD72C	1/4" O.D. Tube, Bagged	12
1104	1-1/2" O.D. Flange	50
HD73C	1/2" O.D. Tube, Bagged	12
1104A	2" O.D. Flange	50
1105	1-1/4" NPT Flange	50
1106	1-1/2" NPT Flange	50
1106A	2" NPT Flange	50
1106B	1-1/2" NPT Flange	250
1106E	1-1/2" - 2" Exterior Escutcheon	12
<b>High Pattern Chrome Plated</b>		
1107C	5/8" O.D. For 1/2" Nom Flange	50
1107D	11/16" O.D. For Sweat Extension	50
1109	3/8" I.P.S. Flange	50
1110	1/2" NPT Flange	50
1114	1-1/4" O.D. Flange	50
1114A	1-1/4" NPT Flange	50
1115	1-1/2" O.D. Flange	50
1115A	1-1/2" NPT Flange	50
<b>Box Pattern Chrome Plated</b>		
1116	1-1/4" O.D. Flange	12
H1116	1-1/4" O.D. Tube In Bag, Display Box	20
1116A	1-1/4" NPT Flange	12
1117	1-1/2" O.D. Flange	12
H1117	1-1/2" O.D. Tube In Bag, Display Box	12
1117A	1-1/2" NPT Flange	12
1118	2" Deep Flange	12
1119	1/2" Chrome Plated Sleeve	4





## BASKET AND SINK STRAINERS

# CATEGORY 17 BASKET AND SINK STRAINERS



### Floor And Ceiling Plates

Product No.	Description	Ctn. Qty.
<b>Copper Tube Sizes – H=Heavy Grade</b>		
5340	1/2" Tube	12
HD5340C	1/2" Tube, Bagged	20
5340H	5/8" O.D. .5 Nom	12
5341	3/4" Tube	12
HD5341C	3/4" Tube, Bagged	20
5341H	7/8" O.D. 3/4" Nom	12
5342	1-1/8" O.D.	12
5342H	1-1/8" O.D. 3/4"	12
5343	1-3/8" O.D.	12
5343H	1-3/8" O.D. 1-1/4"	12
5344	1 1/2" Nom	12
5344H	1-5/8" O.D. 1.5	12
5345H	2-1/8" O.D. 2 Nom	12
5346H	2-5/8" O.D. 2.5	12
5347H	3-1/8" O.D. 3 Nom	12
<b>Iron Pipe Sizes – H=Heavy Grade</b>		
5350	3/8" IPS	12
5350H	3/8" IPS	12
5351	1/2" IPS	12
HD5351C	1/2" IPS, Bagged	20
5351H	1/2" IPS	12
5352	3/4" IPS	12
HD5352C	3/4" IPS, Bagged	20
5352H	3/4" IPS	12
5353	1" IPS	12
HD5353C	1" IPS, Bagged	24
5353H	1" IPS	20
5354	1-1/4" IPS	12
HD5354C	1-1/4" IPS, Bagged	20
5354H	1-1/4" IPS	12
5355	1-1/2" IPS	12
HD5355C	1-1/2" IPS, Bagged	20
5355H	1-1/2" IPS	12
5356	2" IPS	12
HD5356C	2" IPS, Bagged	20
5356H	2" IPS	12
5357H	2-1/2" IPS	12
5358H	3" IPS	12
5359H	3-1/2" IPS	12
5360H	4" IPS	12





**Plastic Split Flange**

Product No.	Description	Ctn. Qty.
<b>Copper Tube Sizes</b>		
5340P	1/2" Nom	12
5341P	3/4" Nom	12
5342P	1" Nom	12
<b>Iron Pipe Sizes</b>		
5351P	1/2" IPS	12
5352P	3/4" IPS	12
5353P	1" IPS	12
5354P	1-1/4" IPS	12
5355P	1-1/2" IPS	12
5356P	2" IPS	12



**Shower Drains**

Product No.	Description	Ctn. Qty.
1268	Shower Drain, Brass Body w/ 3-1/2" Grid, 2", Type M to Caulk	10



**Strainers**

Product No.	Description	Ctn. Qty.
1256	Strainer w/ 3 Prongs, 1-7/8"	25
1257	Strainer w/ 3 Prongs, 1-5/8"	25



**Accessories**

Product No.	Description	Ctn. Qty.
6200C	1/8" x 24" Graphite Twist Packing for Faucets, Valves & Pumps	48
7633C	6' High Pressure Washing Machine Hose	6



## SPECIALTY SINK REPAIR



### Drum Trap Covers

Product No.	Description	Ctn. Qty.
1023	3-1/4" - 4" Adj. Drum Trap Cover (Style A) w/ 5-1/4" Stainless Steel Cover & Rubber Gasket	10
1024	3-1/4" - 4" Adj. Drum Trap Cover (Style B) w/ 5-1/4" Stainless Steel Cover & Rubber Gasket	10



### Sink Hole Covers

Product No.	Description	Ctn. Qty.
1226	2" Sink Hole Cover w/ 2-Piece Stainless Steel Head	12
1227	1-3/4" Sink Hole Cover w/ 2-Piece Stainless Steel Head	24
1228	1-3/4" Sink Hole Cover w/ 1-Piece Stainless Steel Head	24
1228E	1-3/4" Sink Hole Cover w/ 1-Piece Chrome Plated Steel Head	24



### Accessories

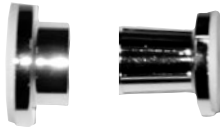
Product No.	Description	Ctn. Qty.
7983	Dishwasher Disposal Hose Connector	50
8636	1/2" NPT x 1/4" NPT Basin Cock Coupling Nut	25
202C	Replacement Spray Head	12
7536C	1" - 1-3/8" Fit-All White Sink Stopper w/Metal Ring	24

#202C shown



### Shower Heads & Tub Spouts

Product No.	Description	Ctn. Qty.
126CWS	Chrome Plated Plastic Water Saving Shower Head w/ Plastic Ball Joint	6
351C	Chrome Plated Die Cast Diverter Spout w/ Personal Shower Fitting w/ 3/4" x 1/2" Face Bushing	12
359A	Chrome Plated Brass Diverter Spout, 3/4" NPT Wall Connection w/ 3/4" x 1/2" Brass Face Bushing	12



#80 shown

### Shower Rods

Product No.	Description	Ctn. Qty.
43LF	5' Aluminum Shower Rod, Less Flanges	50
80	Shower Rod Flange w/ Screws (bagged 1 pair)	24
83	Adjustable Plastic Shower Rod Holder	50
1056	1-3/8" Plated Steel Shower Curtain Pins	100



#7537C shown

### Accessories

Product No.	Description	Ctn. Qty.
89F	6" Shower Arm w/ Flange	10
2565	1/2" x 21-1/2" Offset Bath Supply w/ Nuts, Washers & Floor Flange (pair)	1
2566	9/16" x 2-1/2" Offset Bath Supply w/ Nuts Washers & Floor Flange (pair)	1



# Category 18

## Pneumatic Pipe Plugs

Cherne® pneumatic Test Ball® and Muni-Ball® pipe plugs have been the contractor's choice since 1953. Used in residential DWV systems and sanitary/storm sewers, Cherne® pneumatic pipe plugs do it all! Larger sizes are available with our patented Rupture Disc Technology, which prevents over-inflation. This eliminates plug damage due to over-inflation and enhances user safety.



## NEW and Improved I-Series® Plugs (see page 182)

The **Cherne® I-Series®** plugs include several enhancements to make the product easier and safer to operate. Its smaller deflated diameter makes it easier to insert into tight manhole openings, while improved hardware adds strength over competing products.

### Design Changes on Plugs 24-48" and Larger

- **New 3/4" eyebolts** for added strength.
- **Shorter overall length** makes it more maneuverable.
- **Additional bypass sizes available – now offering 6" and 8" bypasses on larger sizes** for better flow rates.
- **All plugs feature our patented, field-repairable, Rupture Disc technology**, which eliminates the risk and danger of over-inflation due to faulty gauges or user error.





**I-Series® Plugs**

- 15-32" and larger sizes feature patented, field-repairable rupture disc technology to eliminate over-inflation risk

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
385088	4-8"	Test Ball® plug	1	13	30
385168	8-16"	Test Ball® plug	1	7.5	16.75
385248	12-24"	Test Ball® plug	1	7.5	16.75
395088	4-8"	Test Ball® plug	1	13	30
395128	6-12"	Test Ball® plug	1	13	30
395168	8-16"	Test Ball® plug	1	13	30
395248	12-24"	Test Ball® plug	1	13	30
310328	15-32"	Test Ball® plug	1	11	25
310408	20-40"	Test Ball® plug	1	8.7	20
310488	24-48"	Test Ball® plug	1	10	23
310600	24-60"	Test Ball® plug	1	6	14
310728	48-72"	Test Ball® plug	1	6	14
310968	54-96"	Test Ball® plug	1	6	14
355088	4-8"	Muni-Ball® plug w/ 3/4" Bypass	1	13	30
355128	6-12"	Muni-Ball® plug w/ 1" Bypass	1	13	30
355168	8-16"	Muni-Ball® plug w/ 2" Bypass	1	13	30
355248	12-24"	Muni-Ball® plug w/ 2" Bypass	1	13	30
312328	15-32"	Muni-Ball® plug w/ 2" Bypass	1	11	25
312408	20-40"	Muni-Ball® plug w/ 2" Bypass	1	8.7	20
314328	15-32"	Muni-Ball® plug w/ 4" Bypass	1	11	25
314408	20-40"	Muni-Ball® plug w/ 4" Bypass	1	8.7	20
316328	15-32"	Muni-Ball® plug w/ 6" Bypass	1	11	25
316408	20-40"	Muni-Ball® plug w/ 6" Bypass	1	8.7	20
314488	24-48"	Muni-Ball® plug w/ 4" Bypass	1	10	23
316488	24-48"	Muni-Ball® plug w/ 6" Bypass	1	10	23
314728	48-72"	Muni-Ball® plug w/ 4" Bypass	1	6	14
316728	48-72"	Muni-Ball® plug w/ 6" Bypass	1	6	14
318728	48-72"	Muni-Ball® plug w/ 8" Bypass	1	6	14
314968	54-96"	Muni-Ball® plug w/ 4" Bypass	1	6	14
316968	54-96"	Muni-Ball® plug w/ 6" Bypass	1	6	14
318968	54-96"	Muni-Ball® plug w/ 8" Bypass	1	6	14

Air Loc® plug versions also available. Consult factory.



**Single-Size Test-Ball® Plugs**

- Made of natural rubber for excellent expansion and memory.
- Seals both round and out-of-round pipe.
- Zinc-plated steel chain and ring handle acts as an anchor to prevent plug from sliding down a line.
- Fits easily through test tees, sanitary tees, floor drains, and other "tight" situations.
- Broader expansion range than mechanical plugs.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270008	3/4"-1-1/4"	Test-Ball® Plug	6	17 PSI	40 FT
270016	1-1/4"-1-1/2"	Test-Ball® Plug	6	13 PSI	30 FT
270024	2"	Test-Ball® Plug	6	13 PSI	30 FT
270108	2-1/2"	Test-Ball® Plug	6	13 PSI	30 FT
270032	3"	Test-Ball® Plug	6	13 PSI	30 FT
270040	4"	Test-Ball® Plug	6	13 PSI	30 FT
270059	5"	Test-Ball® Plug	1	13 PSI	30 FT
270067	6"	Test-Ball® Plug	1	13 PSI	30 FT



#240028 Bulk Pack shown



#240018 shown

### Bulk Test-Ball® Plugs – Individual Display Bags\*

- Same great Test-Ball® plug in bulk packaging.
- Preprinted bag designed for use with peg hook displays.

\* Bulk Test-Ball® Plugs MUST be ordered in quantities of 24 plugs.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
240018	1-1/4"-1-1/2"	Test-Ball® Plug	24	13 PSI	30 FT
240028	2"	Test-Ball® Plug	24	13 PSI	30 FT
240038	3"	Test-Ball® Plug	24	13 PSI	30 FT
240048	4"	Test-Ball® Plug	24	13 PSI	30 FT

### Single-Size Test-Ball® Plugs

- Designed to block sewer flow or for use as a back plug for sewer air testing.
- Natural rubber material for excellent expansion and memory.
- Seals both round and out-of-round pipe.
- Removable inflation valve can be replaced if damaged or replaced with quick disconnect fitting.
- Features an eye-bolt for use with a poly-lift line.



Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
041386	8"	Test-Ball® Plug	1	17 PSI	40 FT
041394	10"	Test-Ball® Plug	1	17 PSI	40 FT
041408	12"	Test-Ball® Plug	1	17 PSI	40 FT

### Multi-Size Test-Ball® Plugs

- One size fits multiple pipe diameters, doing the job of 2+ single-size plugs.
- Use to block flow (water DWV test) or as a back plug for sewer air testing.
- Seals both round and out-of-round pipe.
- Zinc-plated steel chain and ring handle acts as an anchor to prevent plug from sliding down a line.



Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
276128	1-1/4"-2"	Test-Ball® Plug	6	17 PSI	40 FT
276238	2"- 3"	Test-Ball® Plug	6	17 PSI	40 FT
276348	3"- 4"	Test-Ball® Plug	6	17 PSI	40 FT
276468	4"- 6"	Test-Ball® Plug	6	17 PSI	40 FT

### Multi-Size Test-Ball® Plugs

- One plug fits multiple pipe diameters.
- Made of natural rubber for excellent expansion and memory.
- Seals both round and out-of-round pipe.
- Removable inflation valve can be replaced if damaged or replaced with quick disconnect fitting.
- Use to block flow or as a back plug for sewer air testing.



Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
275048	4"- 6"	Test-Ball® Plug	1	17 PSI	40 FT
275058	6"- 8"	Test-Ball® Plug	1	17 PSI	40 FT
275088	8"- 12"	Test-Ball® Plug	1	11 PSI	25 FT
275128	12"- 18"	Test-Ball® Plug	1	11 PSI	25 FT





PNEUMATIC PIPE PLUGS



**Clean-Seal® Plugs**

- Threads into test tee, eliminating water backsplash.
- Removable snifter valve inflation fitting is replaceable.
- Made from long-lasting natural rubber.
- Seals both cast-iron and plastic pipe

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271508	1-1/2"	Clean-Seal® Plug	6	13 PSI	30 FT
271705	2"	Clean-Seal® Plug	6	13 PSI	30 FT
271713	3"	Clean-Seal® Plug	6	13 PSI	30 FT
271721	4"	Clean-Seal® Plug	6	13 PSI	30 FT
271758	6"	Clean-Seal® Plug	1	13 PSI	30 FT



#271047 shown

**Long Test-Ball® Plugs**

- Designed for waste stack testing from floor drain to sewer pipe.
- Long enough to seal wye vertical riser and sewer run.
- Includes 3' extension hose.
- Ring and chain assembly prevents plug from sliding down a line.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271020	2"	Long Test-Ball® Plug	1	13 PSI	30 FT
271039	3"	Long Test-Ball® Plug	1	13 PSI	30 FT
271047	4"	Long Test-Ball® Plug	1	13 PSI	30 FT
271055	5"	Long Test-Ball® Plug	1	13 PSI	30 FT
271063	6"	Long Test-Ball® Plug	1	13 PSI	30 FT
271098	4"- 6"	Long Test-Ball® Plug	1	13 PSI	30 FT



#274526 shown

**MS2® Long Test-Ball® Plugs**

- Designed for waste stack testing from floor drain to sewer pipe.
- Long enough to seal wye vertical riser and sewer run.
- Multi-stage deflation eliminates backplash.
- Works in multiple pipe diameters.
- Pressure relief valve to safeguard against over-inflation.
- Nylon strap and safety handle prevents plug from sliding down a line.
- Includes 5' extension hose.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
274518	2"- 3"	MS2® Plug	1	13 PSI	30 FT
274526	3"- 4"	MS2® Plug	1	13 PSI	30 FT
274534	4"- 6"	MS2® Plug	1	13 PSI	30 FT





#262010 shown

### Single-Size Muni-Ball® Plugs

- Works in all types of pipe.
- Easily converts to an air test plug with use of a conversion kit.
- Durable natural rubber construction seals the roughest of surfaces.
- 8", 10", 12" and 15" plugs include two port plug for easy use in sewer air tests.
- Threaded aluminum bypass.



#262080 shown

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
262008	1-1/2"	Muni-Ball® Plug - 1/8" Bypass	1	22 PSI	50 FT
262010	2"	Muni-Ball® Plug - 1/8" Bypass	1	22 PSI	50 FT
262021	3"	Muni-Ball® Plug - 3/4" Bypass	1	22 PSI	50 FT
262048	4"	Muni-Ball® Plug - 3/4" Bypass	1	22 PSI	50 FT
262064	6"	Muni-Ball® Plug - 1-1/2" Bypass	1	13 PSI	30 FT
262080	8"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262110	10"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262129	12"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262137	15"-16"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262188	18"	Muni-Ball® Plug - 4" Bypass	1	13 PSI	30 FT
262218	21"	Muni-Ball® Plug - 4" Bypass	1	13 PSI	30 FT
262242	24"	Muni-Ball® Plug - 4" Bypass	1	13 PSI	30 FT



#265098 shown

### Multi-Size Muni-Ball® Plugs

- Work in all types of pipe.
- Durable natural rubber construction seals the roughest of surfaces.
- Threaded aluminum bypass.
- Easily converts to an air test plug with the use of a conversion kit.
- One plug fits multiple pipe diameters.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
265048	4"- 6"	Muni-Ball® Plug 3/4" Bypass	1	17 PSI	40 FT
265068	6"- 8"	Muni-Ball® Plug 1-1/2" Bypass	1	17 PSI	40 FT
265078	8"- 10"	Muni-Ball® Plug 2" Bypass	1	17 PSI	40 FT
265098	8"- 12"	Muni-Ball® Plug 2" Bypass	1	17 PSI	40 FT
265128	12"- 18"	Muni-Ball® Plug 4" Bypass	1	13 PSI	30 FT





# Category 19

## Mechanical Pipe Plugs

Cherne® mechanical test plugs can be used in a wide variety of applications including DWV and stack testing. With a variety of end-of-pipe and in-pipe options available, it's easy to find the right mechanical test plug for the job.



### Gripper® Mechanical Plugs

- Ideal for plumbing system tests.
- Easy to install with extra-large wing nut.
- Inside-of-Pipe Gripper Plug seals inside pipe as far as needed.
- Made with glass-reinforced ABS plastic and natural rubber O-Ring.
- End-of-pipe seals only at the end of a pipe, preventing plug from falling into stack.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270210	1-1/2"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270229	2"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270237	3"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270245	4"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270261	6"	End of Pipe Gripper® Plug	5	17 PSI	40FT
270270	8"	End of Pipe Gripper® Plug	1	17 PSI	40FT
270296	4"	Inside of Pipe Gripper® Plug	10	17 PSI	40FT
270253	6"	Inside of Pipe Gripper® Plug	5	17 PSI	40FT
270288	8"	Inside of Pipe Gripper® Plug	1	17 PSI	40FT



### Hub-Fit Gripper® Plugs

- Ideal for use in hub fittings and in bell-end pipe.
- Pressure rated for conducting DWV tests.
- Yellow color enhances visibility in pipe.
- Made with glass-reinforced ABS plastic and natural rubber O-ring.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270528	2"	Hub-Fit Gripper® Plug	10	13 PSI	30FT
270538	3"	Hub-Fit Gripper® Plug	10	13 PSI	30FT
270548	4"	Hub-Fit Gripper® Plug	10	13 PSI	30FT



### Clean-Out Gripper® Plugs

- Patented threaded O-ring ensures airtight seal.
- Stainless steel hardware prevents corrosion.
- Black color blends well with cast-iron pipe.
- NPT-sized, including hard-to-find 3-1/2".
- Guaranteed to seal all damaged threads.
- Made with glass-reinforced ABS plastic and natural rubber O-ring.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270168	2"	Plug Seals 2-1/2" Threaded Opening	10	17 PSI	40FT
270178	3"	Plug Seals 3-1/2" Threaded Opening	10	17 PSI	40FT
270138	3-1/2"	Plug Seals 4" Threaded Opening	10	17 PSI	40FT
270188	4"	Plug Seals 4-1/2" Threaded Opening	10	17 PSI	40FT







**T-Handle Aluminum Gripper® Plugs w/ Bypass**

- Can be used in long-term applications.
- Chemical-resistant neoprene O-ring.
- Made of heavy-duty aluminum.
- Bypass can be used to conduct sewer air pressure test.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
272949	6"	Gripper® Plug 1/4" with Bypass	1	17 PSI	40FT
272957	8"	Gripper® Plug 3/4" with Bypass	1	17 PSI	40FT
272965	10"	Gripper® Plug 3/4" with Bypass	1	17 PSI	40FT
272973	12"	Gripper® Plug 3/4" with Bypass	1	13 PSI	30FT
272981	15"	Gripper® Plug 3/4" with Bypass*	1	13 PSI	30FT
272998	18"	Gripper® Plug 3/4" with Bypass*	1	8.7 PSI	20FT

\*Concrete and clay pipe sizes only.



**T-Handle Aluminum Gripper® Plugs w/o Bypass**

- Can be used in long-term applications.
- Chemical-resistant neoprene O-ring.
- Made of heavy-duty aluminum.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
272892	6"	Gripper® Plug (Non By-Pass)	1	17 PSI	40FT
272906	8"	Gripper® Plug (Non By-Pass)	1	17 PSI	40FT
272914	10"	Gripper® Plug (Non By-Pass)	1	17 PSI	40FT
272922	12"	Gripper® Plug (Non By-Pass)	1	13 PSI	30FT
272930	15"	Gripper® Plug (Non By-Pass)*	1	13 PSI	30FT
272888	18"	Gripper® Plug (Non By-Pass)*	1	8.7 PSI	20FT

\*Concrete and clay pipe sizes only.



**Econ-O-Grip® Plugs**

- Cost-effective method for plugging open-ended pipe.
- Natural rubber O-ring.
- Effective pipe dust cover.
- Not recommended for pressure tests.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271519	1-1/2"	Econ-O-Grip® Plug	10	2 PSI	5FT
271527	2"	Econ-O-Grip® Plug	10	2 PSI	5FT
271535	3"	Econ-O-Grip® Plug	10	2 PSI	5FT
271543	4"	Econ-O-Grip® Plug	10	2 PSI	5FT
271551	5"	Econ-O-Grip® Plug	5	1 PSI	2FT
271578	6"	Econ-O-Grip® Plug	5	1 PSI	2FT



**Petro Econ-O-Grip® Plugs (Chemical Resistant)**

- Chemical-resistant Nitrile rubber and stainless steel hardware.
- Not recommended for pressure tests.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
273318	1-1/2"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273328	2"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273338	3"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273348	4"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273358	5"	Stainless Steel Econ-O-Grip® Plug	1	1 PSI	2FT
273368	6"	Stainless Steel Econ-O-Grip® Plug	1	1 PSI	2FT



**Sure-Grip® Plugs**

- Polypropylene construction with natural rubber O-ring.
- Can be used as a permanent or temporary plug.
- Fits all type(s) of pipe at nominal sizes.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271158	1-1/2"	Sure-Grip® Plug	10	22 PSI	50FT
271208	2"	Sure-Grip® Plug	10	22 PSI	50FT
271308	3"	Sure-Grip® Plug	10	13 PSI	30FT
271408	4"	Sure-Grip® Plug	10	13 PSI	30FT



**Kwik 'N Sure® Plugs**

- Works in all types of pipe.
- Wing nut on 3/8" – 1-1/4" sizes.
- Hex nut on 1.5" through 5" sizes.
- Works well for plugging water line stub-outs.
- Natural rubber O-ring.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
269832	0.39"	Kwik 'n Sure® Plug	10	185 PSI	428FT
269840	1/2"	Kwik 'n Sure® Plug	10	180 PSI	415FT
269867	3/4"	Kwik 'n Sure® Plug	10	180 PSI	415FT
269875	1"	Kwik 'n Sure® Plug	10	40 PSI	92FT
269883	1-1/4"	Kwik 'n Sure® Plug	10	112 PSI	258FT
269891	1-1/2"	Kwik 'n Sure® Plug	10	88 PSI	203FT
269905	2"	Kwik 'n Sure® Plug	5	112 PSI	258FT
269913	2-1/2"	Kwik 'n Sure® Plug	5	72 PSI	166FT
269921	3"	Kwik 'n Sure® Plug	5	28 PSI	65FT
269948	4"	Kwik 'n Sure® Plug	5	24 PSI	55FT
269956	5"	Kwik 'n Sure® Plug	5	8 PSI	18FT





**Monitor Well™ Locking Plugs**

- Designed to seal monitor wells.
- Sized to seal Schedule 40 piping.
- 2" and 4" sizes can also seal schedule 5 plastic and stainless steel pipe.
- Yellow chromate-coated locking latch accepts Cherne's solid brass padlock or No. 2 Master® padlock.
- Meets all EPA requirements for locking plugs.
- Made with chemical-/petroleum-resistant Estaloc® plastic top/bottom plates and Nitrile sealing O-ring.
- Comes with stainless steel carriage bolt.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271648	1"-1-1/4"	Monitor Well™ Locking Plug	12	6.5 PSI	15FT
271675	2"	Monitor Well™ Locking Plug	50	6.5 PSI	15FT
271669	3"	Monitor Well™ Locking Plug	75	6.5 PSI	15FT
271683	4"	Monitor Well™ Locking Plug	25	6.5 PSI	15FT
271691	6"	Monitor Well™ Locking Plug	8	6.5 PSI	15FT
271735	8"	Monitor Well™ Locking Plug	1	6.5 PSI	15FT
112941		Padlock with Key	1		



**Tub Waste & Overflow Plugs**

- Used to isolate bath wastes for air/water testing.
- Natural rubber gasket creates air-tight seal.
- For use on center hole drains overflow.
- Yellow ABS plastic ensures easy job site recognition.
- 3/8" Drain thread.
- 1/4" Overflow thread.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
012678		Tub Plug Set (Overflow & Drain)	12	5	13



**Iron Grip™ Plugs**

- The sturdy design is perfect for a variety of low-pressure, water/air testing or blocking applications.
- Large wing nut design allows for easy, tool-free installation and superior sealing.
- Can be used as either a temporary or permanent plug.
- Cast iron construction is both economical yet rugged.
- Bypass allows for easy pressure relief.
- Now available in most popular sizes.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
268028		2" Iron Grip Bypass Plug		13 PSI	
268038		3" Iron Grip Bypass Plug		11 PSI	
268048		4" Iron Grip Bypass Plug		8.7 PSI	
268068		6" Iron Grip Bypass Plug		4.3 PSI	
268088		8" Iron Grip Bypass Plug		4.3 PSI	
268108		10" Iron Grip Bypass Plug		3.5 PSI	
268128		12" Iron Grip Bypass Plug		2.6 PSI	



# Category 20

## Test Equipment, Drain Flushers, and Accessories

Everything from replacement chains and extension hoses to poly lift lines and gauges. Innovation and quality has made Cherne the contractor's choice since 1953, for Hand Pumps, Hose Assemblies, Drain Flushers, Test Gauges, and Manometers!



**Econ-O-Pump™ Test Pump**

- Low cost version for the infrequent user.
- 0-140 PSI gauge.
- Traditional thumb lock.
- All metal construction.

Product No.	Size	Description	Ctn. Qty.
273888		Econ-O-Pump™ Test Pump	1



#273958 shown

**Air-Max® Test Pumps**

- Gauge raised from base for protection.
- Durable steel barrel.
- Textured steel base prevents feet from slipping.
- Durable, no-kink hose.

Product No.	Size	Description	Ctn. Qty.
273958		Air-Max® Test Pump	1
034588		Replacement Hose Assembly w/ Thumb Lock	1



#273968 shown

**Air-Max® Pro HV Test Pumps**

- Large barrel for maximum volume means fewer strokes to inflate plug.
- 0-60 PSI gauge for most accurate plug pressure readings.
- All-metal thumb lock for durability.
- Hose strain relief to transfer tension from hose to the barrel.
- Forged steel barrel for extra toughness.
- Large, three-point base for maximum stability.
- Rubber cover to protect gauge from damage.
- Solid wood handle for greater comfort and durability.
- Durable, no-kink hose.

Product No.	Size	Description	Ctn. Qty.
273968		Air-Max® Pro HV Test Pump	1
055728		Replacement Hose Assembly w/ Thumb Lock	1



**Smoke Blowers**

Product No.	Description	Ctn. Qty.
303008	Smoke Fluid Smoke Blower Kit: Briggs & Stratton Engine	1
303550	Smoke Bomb Smoke Blower Kit: Briggs & Stratton Engine	1

**Smoke Fluid**

065808	Smoke Fluid: One Gallon	4
065818	Smoke Fluid: Five Gallons	1
065828	Smoke Fluid: Fifty-Five Gallon Drum	1



**Smoke Generators (Bombs)**

Product No.	Description	Ctn. Qty.
072608	Smoke Bomb: 30 Seconds	12
072618	Smoke Bomb: 60-Seconds	12
072628	Smoke Bomb: 3 Minutes	12
072638	Smoke Bomb: 3 Minutes Double Wick	12





**Clog-Buster® Drain Flusher**

- Unclogs drain pipes in seconds.
- Simply remove aerator from faucet spigot and attach faucet adapter to garden hose.
- Attaches to standard garden hose fitting.
- Natural rubber body provides excellent seal.

Product No.	Size	Description	Ctn. Qty.
303127	1"-2"	Clog-Buster® Drain Flusher	1
303135	1-1/2"-3"	Clog-Buster® Drain Flusher	1
303143	4"- 6"	Clog-Buster® Drain Flusher	1
006193		Clog-Buster® Faucet Adapter	1



**Manometer**

- Used for final test of DWV pipe and to test gas lines.
- Reads in 1/10" increments
- Measures water columns from 0" to 16".

Product No.	Size	Description	Ctn. Qty.
010205		Manometer	1



**Replacement Chains**

- Replacement assemblies for Test-Ball plugs.
- Rings prevent test plugs from sliding down a line.
- Includes a safety tag.

Product No.	Description	Ctn. Qty.
059708	2" Ring With 12" Chain	1
059718	3" Ring With 12" Chain	1
059728	4" Ring With 12" Chain	1
059748	6" Ring With 12" Chain	1
059758	2" Ring With 24" Chain	1
059768	3" Ring With 24" Chain	1
059778	4" Ring With 24" Chain	1
059798	6" Ring With 24" Chain	1





**Gauges**

- Features 2" unbreakable plastic face.
- All connections constructed of high-quality brass.
- Inflator valve is replaceable.

Product No.	Description	Ctn. Qty.
000698	0-15 psi Gauge 2" Face 0.1 psi Increments	1
000628	0-30 psi Gauge 2" Face 0.5 psi Increments	1
000638	0-60 psi Gauge 2" Face 1 psi Increments	1
000648	0-100 psi Gauge 2" Face 2 psi Increments	1



**Gauges With 3/4" FNPT Test Body**

- Features 2" unbreakable plastic face.
- All connections constructed of high-quality brass.
- Snifter valve is replaceable.

Product No.	Description	Ctn. Qty.
024568	0-15 psi Gauge 2" Face 0.1 psi Increments	1
019698	0-30 psi Gauge 2" Face 0.5 psi Increments	1
019708	0-60 psi Gauge 2" Face 1 psi Increments	1
019718	0-100 psi Gauge 2" Face 2 psi Increments	1
000658	Hex Test Body 1/8" Tap	1
068527	Replacement Snifter Valve 1/8"	1



**Hose - 3/16" ID**

- Recommended for use with plugs up to 15" in diameter.
- Ideal for plumbing applications.
- Standard Schrader air valve connections.
- 3/16" ID hose.

Product No.	Description	Ctn. Qty.
274011	2' Hose, 3/16" ID	6
274038	3' Hose, 3/16" ID	6
274008	2' Hose, 3/16" ID Bagged Bulk Pak	24
274018	3' Hose, 3/16" ID Bagged Bulk Pak	24
274054	5' Hose, 3/16" ID	1
274100	10' Hose, 3/16" ID	1
274208	20' Hose, 3/16" ID	1
055816	Deflator With Clamp (Female End)	1
055808	Inflator With Clamp (Male End)	1



**Extension Hose With Gauge, 3/16" ID**

- Recommended for use with plugs up to 15" in diameter.
- Ideal for plumbing applications
- Standard tire fitting connections.
- 3/16" ID hose.

Product No.	Description	Ctn. Qty.
274218	5' Hose With Gauge 3/16" ID	1
274228	10' Hose With Gauge 3/16" ID	1
274238	20' Hose With Gauge 3/16" ID	1







**Hi-Flow Poly Lift Line with and without Gauge**

- Greater Lifting Strength.
- Recommended for plugs 6" to 48".
- Retard gauge: helps prevent "peg-out" damage.
- Heavy-duty rubber gauge cover protects gauge.
- 3/8" heavy-duty ID hose for quick inflate/deflate.
- Quick-dump valve for easy deflation.
- Universal Quick One-Handed Quick Disconnect; fits ARO, Industrial and Truflate fittings.
- Designed for use with plugs with removable inflator valve.

Product No.	Description	Ctn. Qty.
381108	10' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
381208	20' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
381308	30' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
381408	40' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
380108	10' Hi-Flow Hose, w/o Gauge, 3/8" ID	1
380208	20' Hi-Flow Hose, w/o Gauge, 3/8" ID	1
380308	30' Hi-Flow Hose, w/o Gauge, 3/8" ID	1
380408	40' Hi-Flow Hose, w/o Gauge, 3/8" ID	1



**Super-Flow Hose with Gauge**

- Designed for large diameter multi-size plugs - (15"-32" to 54"-96").
- 3/4" Heavy-duty hose for both durability and faster deflation.
- Retard gauge: Helps prevent gauge "peg-out".
- Heavy-duty rubber gauge cover protects gauge.
- Utilizes traditional "crow's foot" air compressor fittings.
- Quick dump valve for easy deflation.

Product No.	Description	Ctn. Qty.
341208	20' Super-Flow Hose, w/ Gauge, 3/4" ID	1
341308	30' Super-Flow Hose, w/ Gauge, 3/4" ID	1
341408	40' Super-Flow Hose, w/ Gauge, 3/4" ID	1



**Poly Lift Line - 3/16" ID**

- Standard tire fitting connections.
- Poly rope designed for raising and lowering plug.
- Ideal for plugs 8" and up.
- 3/16" ID hose.
- Snap hook connects to plug eyebolt.

Product No.	Description	Ctn. Qty.
261076	10' Hose With Poly Lift Line, 3/16" ID	1
261084	20' Hose With Poly Lift Line, 3/16" ID	1
261106	30' Hose With Poly Lift Line, 3/16" ID	1
261114	40' Hose With Poly Lift Line, 3/16" ID	1



**Poly Lift Line With Gauge - 3/8" ID**

- Dump valve for quick deflation.
- Utilizes quick disconnects.
- Poly rope designed for raising and lowering plug.
- Ideal for plugs 8" and larger in diameter.
- Retard gauge protects against "peg out".
- 3/8" ID hose for quicker inflation and deflation.
- Snap hook connects to plug eyebolt.

Product No.	Description	Ctn. Qty.
261398	20' Hose With Poly Lift Line And Gauge, Dump Valve, 3/8" ID	1
261408	30' Hose With Poly Lift Line And Gauge, Dump Valve, 3/8" ID	1
261418	40' Hose With Poly Lift Line And Gauge, Dump Valve, 3/8" ID	1
048468	0-60 psi, 2.5" Dial, Plug Pressure Gauge With Retarded Increments To 160 Psi With Cover	1
053458	0-60 psi, 2.5" Dial, Plug Pressure Gauge With Retarded Increments To 160 Psi	1





CATEGORY **21** PANS AND STANDS

# Category 21

## Pans and Stands

Oatey® Aluminum and Plastic Water Heater Pans can be installed under gas or electric water heaters to protect from water damage. Available with 1" PVC, 1-½" PVC or 1" CPVC drain fittings to allow for connection to indirect drain. Oatey Gas Water Heater Stands allow placement of water heater tanks 18" above the ground as required by the National Fuel Gas Code. Gas Water Heater Stands are constructed of heavy duty 18 gauge spangled galvanized sheet metal.



#34170 shown

**Aluminum Water Heater Pan**

- Manufactured from prime aluminum and are expertly worked to exact specifications under strict quality control.
- Recommended for gas or electric water heaters.
- Meets requirements of Southern Building Code.
- Exposed edges have been rolled to protect the installer from injury.

Product No.	Size	Description	Ctn. Qty.
<b>Water Heater Pans – 1" CPVC Adapter</b>			
34170	18"	Aluminum Pan – Bulk	6
34171	20"	Aluminum Pan – Bulk	6
34172	22"	Aluminum Pan – Bulk	6
34173	24"	Aluminum Pan – Bulk	6
34174	26"	Aluminum Pan – Bulk	6
34176	28"	Aluminum Pan – Bulk	6
34175	30"	Aluminum Pan – Bulk	6
34193	32"	Aluminum Pan – Bulk	6
<b>Water Heater Pans – 1" PVC Adapter (1" inside adapter/ 1-1/2" over adapter)</b>			
34079	18"	Aluminum Pan – Bulk	6
34151	20"	Aluminum Pan – Bulk	6
34152	22"	Aluminum Pan – Bulk	6
34153	24"	Aluminum Pan – Bulk	6
34154	26"	Aluminum Pan – Bulk	6
34156	28"	Aluminum Pan – Bulk	6
34191	32"	Aluminum Pan – Bulk	6
34085	30"	Aluminum Pan – Bulk	6
<b>Water Heater Pans With 1" To 1-1/2" PVC Adapter (1" inside adapter / 1-1/2" inside adapter)</b>			
34081	20"	Aluminum Pan – Bulk	6
34082	22"	Aluminum Pan – Bulk	6
34083	24"	Aluminum Pan – Bulk	6
34084	26"	Aluminum Pan – Bulk	6
34103	28"	Aluminum Pan – Bulk	6
<b>Water Heater Pans</b>			
34090	18"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34091	20"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34092	22"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34093	24"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34157	24"	Aluminum Pan With Hole / Without Adapter – Bulk	6
34094	26"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34095	30"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34192	32"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6





#34143 shown

### Plastic Water Heater Pan

- Manufactured from semi-flexible, tough and durable .0625" plastic polymer.
- Meets requirements of Southern Building Code.
- Recommended for electric water heaters.

Product No.	Size	Description	Ctn. Qty.
<b>Water Heater Pans with 1" CPVC Adapter</b>			
34160	18"	Plastic Pan	12
34161	20"	Plastic Pan	12
34162	22"	Plastic Pan	12
34163	24"	Plastic Pan	12
34164	26"	Plastic Pan	12
34168	28"	Plastic Pan	12
34165	30"	Plastic Pan	12
34195	32"	Plastic Pan	12
<b>Water Heater Pans with 1"-1-1/2" PVC Adapter (1" inside adapter / 1-1/2" over adapter)</b>			
34058	24"	Plastic Pan	6
34060	18"	Plastic Pan	12
34061	20"	Plastic Pan	12
34062	22"	Plastic Pan	12
34063	24"	Plastic Pan	12
34064	26"	Plastic Pan	12
34065	30"	Plastic Pan	12
34072	28"	Plastic Pan	12
34158	10"	Plastic Pan	20
34159	22"	Plastic Pan	10
34194	32"	Plastic Water Heater Pan w/1 In - 1-1/2" PVC Adapter	12
<b>Water Heater Pans with 1"-1-1/2" Adapter (1" inside adapter / 1-1/2" inside adapter)</b>			
34140	18"	Plastic Pan	12
34141	20"	Plastic Pan	12
34142	22"	Plastic Pan	12
34143	24"	Plastic Pan	12
34144	26"	Plastic Pan	12
34146	28"	Plastic Pan	12
34145	30"	Plastic Pan	12
<b>Water Heater Pans without Hole and/or Adapter</b>			
34066	22"	Plain Water Heater Pan w/o Hole, with Adapter	12
34119	24"	Plain Water Heater Pan With Hole, w/o Adapter	6

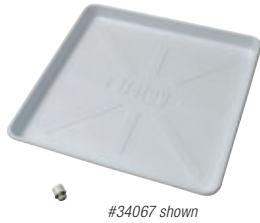


#34088 shown

### Water Heater Pan Adapters

- Available in PVC or CPVC
- 1" & 1-1/2"

Product No.	Size	Description	Ctn. Qty.
34088	1" & 1-1/2"	PVC Adapter (1" inside adapter / 1-1/2" over adapter)	12
34086	1" & 1-1/2"	PVC Adapter (1" inside adapter / 1-1/2" inside adapter)	12
34089	1"	CPVC Adapter	12



### Washing Machine Pan

- Provides protection from washing machine overflow.
- Pans have formed hole to punch out for the furnished, 1" PVC plastic fitting.
- Made from high impact plastic.

Product No.	Size	Description	Ctn. Qty.
34067	28" x 30"	Plastic Pan with Ribs	12
34051	28" x 30"	Plastic Pan with Ribs – Bagged	4
34052	28" x 30"	Plastic Pan with Ribs – Without Fitting	6
34169	28" x 30"	Plastic Pan, Plain, No Ribs	12



### Gas Water Heater Stand

- Allows the placement of water heater tanks 18" above the ground as required by the National Fuel Gas Code.
- Constructed of 18 gauge spangled galvanized sheet metal, holds up to 50 gallon water heaters.

Product No.	Size	Description	Ctn. Qty.
34057	21" Square x 18" High	Galvanized Water Heater Stand	4



# Category 22

## Commercial Drainage

Oatey® commercial drains are designed to stand up to heavy traffic areas. Preformed anchor positions are included in each base design and drain barrels include internal thread that accepts clean-out plugs. Four grate finishes are available: Stainless Steel, Nickel, Chrome and Brass.

**COMPLETE DRAIN,  
COMPLETE LINE,  
COMPLETE SOLUTION.  
Easy leveling drain for  
a “True Set” every time.** (see page 204)

The Oatey® True Set™ adjustable drain uses an easy-leveling strainer mount to correct tilted drains! This unique, patent pending design quickly solves the problem of drain installs knocked out of plumb after the concrete is poured.

That along with the highest post-pour height adjustment in the industry means the Oatey True Set adjustable drain gives you a level installation to the finished floor every time! See pages 202-205 for a complete product list.

- **Complete Versatility**
  - Ready for use right out of the box
  - Provides a level installation to the finished floor every time
  - Concrete tight protection
  - Interchangeable drain and cleanout
  - Multiple sizes, materials and finishes available
- **Complete Confidence / Post Pour Leveling**
  - Largest adjustment range in the industry
  - Height and pitch adjustments
- **Complete Assembly**
  - No spare parts to lose
- **Complete Safety / Load Capacity**
  - C-UPC listed and medium duty IAPMO rated



**TS TRUE SET™**  
ADJUSTABLE DRAIN







Part Number Legend (Example: TP211S)

T	P	2	1	1	S
T- True-Set	P- PVC	2- 2" Outside/3" Inside Solvent	1- Flanged Drain	1- 5" Round	S- Stainless Steel
	A- ABS	3- 3" Outside/4" Inside Solvent	2- Flanged CO	2- 5" Round w/ Ring	B- Brass
		4- 4" Outside Solvent	3- GP Drain	3- 6" Round	N- Nickel Bronze
			4- GP CO	4- 6" Round w/ Ring	C- Chrome
			5- SS Flanged Drain	5- 5" Square w/ Ring	
			6- SS Flanged CO	6- 6" Square w/ Ring	

CATEGORY 22 COMMERCIAL DRAINAGE

			Stamped SS Strainer Round	Die Cast Brass Strainer			Die Cast Nickel Strainer			Die Cast Chrome Plated Strainer		
				Round	Round w/Ring	Square w/Ring	Round	Round w/Ring	Square w/Ring	Round	Round w/Ring	Square w/Ring
5" Strainer	PVC On-Grade Base	Over 2" / Inside 3" Pipe Fit	TP231S <sup>+</sup>	TP231B	TP232B	TP235B	TP231N	TP232N	TP235N	TP231C	TP232C	TP235C
		Over 3" / Inside 4" Pipe Fit	TP331S <sup>+</sup>	TP331B*	TP332B*	TP335B	TP331N*	TP332N*	TP335N	TP331C*	TP332C*	TP335C
		Over 4" Pipe Fit	TP431S <sup>+</sup>	TP431B*	TP432B*	TP435B*	TP431N*	TP432N*	TP435N*	TP431C*	TP432C*	TP435C*
	ABS On-Grade Base	Over 2" / Inside 3" Pipe Fit	TA231S <sup>+</sup>	TA231B	TA232B	TA235B	TA231N	TA232N	TA235N	TA231C	TA232C	TA235C
		Over 3" / Inside 4" Pipe Fit	TA331S <sup>+</sup>	TA331B*	TA332B*	TA335B	TA331N*	TA332N*	TA335N	TA331C*	TA332C*	TA335C
		Over 4" Pipe Fit	TA431S <sup>+</sup>	TA431B*	TA432B*	TA435B*	TA431N*	TA432N*	TA435N*	TA431C*	TA432C*	TA435C*
	PVC Flange Base	Over 2" / Inside 3" Pipe Fit	TP211S <sup>+</sup>	TP211B	TP212B	TP215B	TP211N	TP212N	TP215N	TP211C	TP212C	TP215C
		Over 3" / Inside 4" Pipe Fit	TP311S <sup>+</sup>	TP311B*	TP312B*	TP315B	TP311N*	TP312N*	TP315N	TP311C*	TP312C*	TP315C
		Over 4" Pipe Fit	TP411S <sup>+</sup>	TP411B*	TP412B*	TP415B*	TP411N*	TP412N*	TP415N*	TP411C*	TP412C*	TP415C*
	ABS Flange Base	Over 2" / Inside 3" Pipe Fit	TA211S <sup>+</sup>	TA211B	TA212B	TA215B	TA211N	TA212N	TA215N	TA211C	TA212C	TA215C
		Over 3" / Inside 4" Pipe Fit	TA311S <sup>+</sup>	TA311B	TA312B*	TA315B	TA311N*	TA312N*	TA315N	TA311C*	TA312C*	TA315C
		Over 4" Pipe Fit	TA411S <sup>+</sup>	TA411B*	TA412B*	TA415B*	TA411N*	TA412N*	TA415N*	TA411C*	TA412C*	TA415C*
6" Strainer	PVC On-Grade Base	Over 2" / Inside 3" Pipe Fit	TP233S <sup>+</sup>	TP233B	TP234B	TP236B	TP233N	TP234N	TP236N	TP233C	TP234C	TP236C
		Over 3" / Inside 4" Pipe Fit	TP333S <sup>+</sup>	TP333B	TP334B	TP336B	TP333N	TP334N	TP336N	TP333C	TP334C	TP336C
		Over 4" Pipe Fit	TP433S <sup>+</sup>	TP433B*	TP434B*	TP436B*	TP433N*	TP434N*	TP436N*	TP433C*	TP434C*	TP436C*
	ABS On-Grade Base	Over 2" / Inside 3" Pipe Fit	TA233S <sup>+</sup>	TA233B	TA234B	TA236B	TA233N	TA234N	TA236N	TA233C	TA234C	TA236C
		Over 3" / Inside 4" Pipe Fit	TA333S <sup>+</sup>	TA333B	TA334B	TA336B	TA333N	TA334N	TA336N	TA333C	TA334C	TA336C
		Over 4" Pipe Fit	TA433S <sup>+</sup>	TA433B*	TA434B*	TA436B*	TA433N*	TA434N*	TA436N*	TA433C*	TA434C*	TA436C*
	PVC Flange Base	Over 2" / Inside 3" Pipe Fit	TP213S <sup>+</sup>	TP213B	TP214B	TP216B	TP213N	TP214N	TP216N	TP213C	TP214C	TP216C
		Over 3" / Inside 4" Pipe Fit	TP313S <sup>+</sup>	TP313B	TP314B	TP316B	TP313N	TP314N	TP316N	TP313C	TP314C	TP316C
		Over 4" Pipe Fit	TP413S <sup>+</sup>	TP413B*	TP414B*	TP416B*	TP413N*	TP414N*	TP416N*	TP413C*	TP414C*	TP416C*
	ABS Flange Base	Over 2" / Inside 3" Pipe Fit	TA213S <sup>+</sup>	TA213B	TA214B	TA216B	TA213N	TA214N	TA216N	TA213C	TA214C	TA216C
		Over 3" / Inside 4" Pipe Fit	TA313S <sup>+</sup>	TA313B	TA314B	TA316B	TA313N	TA314N	TA316N	TA313C	TA314C	TA316C
		Over 4" Pipe Fit	TA413S <sup>+</sup>	TA413B*	TA414B*	TA416B*	TA413N*	TA414N*	TA416N*	TA413C*	TA414C*	TA416C*

(\*) indicates drain only conforms to CSA B79.  
 (+) indicates stamped stainless steel strainer, does not meet C-UPC and is light duty rated.  
 All non-stainless steel strainers are medium duty rated for 2000 lbs. minimum.  
 All drain part numbers not marked with (\*) or (+) meet ASME A112.6.3 and CSA B79 commercial drain standards.



**Part Number Legend (Example: TP211S)**

T	P	2	1	1	S
T- True-Set	P- PVC	2- 2" Outside/3" Inside Solvent	1- Flanged Drain	1- 5" Round	S- Stainless Steel
	A- ABS	3- 3" Outside/4" Inside Solvent	2- Flanged CO	2- 5" Round w/ Ring	B- Brass
		4- 4" Outside Solvent	3- GP Drain	3- 6" Round	N- Nickel Bronze
			4- GP CO	4- 6" Round w/ Ring	C- Chrome
			5- SS Flanged Drain	5- 5" Square w/ Ring	
			6- SS Flanged CO	6- 6" Square w/ Ring	

			Stamped SS Strainer Round	Die Cast Brass Strainer			Die Cast Nickel Strainer			Die Cast Chome Plated Strainer		
				Round	Round w/ Ring	Square w/ Ring	Round	Round w/ Ring	Square w/ Ring	Round	Round w/ Ring	Square w/ Ring
5" Clean-out	PVC On-Grade Base	Over 2" / Inside 3" Pipe Fit	N/A	TP241B	TP242B	N/A	TP241N	TP242N	N/A	TP241C	TP242C	N/A
		Over 3" / Inside 4" Pipe Fit	N/A	TP341B	TP342B	N/A	TP341N	TP342N	N/A	TP341C	TP342C	N/A
		Over 4" Pipe Fit	N/A	TP441B	TP442B	N/A	TP441N	TP442N	N/A	TP441C	TP442C	N/A
	ABS On-Grade Base	Over 2" / Inside 3" Pipe Fit	N/A	TA241B	TA242B	N/A	TA241N	TA242N	N/A	TA241C	TA242C	N/A
		Over 3" / Inside 4" Pipe Fit	N/A	TA341B	TA342B	N/A	TA341N	TA342N	N/A	TA341C	TA342C	N/A
		Over 4" Pipe Fit	N/A	TA441B	TA442B	N/A	TA441N	TA442N	N/A	TA441C	TA442C	N/A
	PVC Flange Base	Over 2" / Inside 3" Pipe Fit	N/A	TP221B	TP222B	N/A	TP221N	TP222N	N/A	TP221C	TP222C	N/A
		Over 3" / Inside 4" Pipe Fit	N/A	TP321B	TP322B	N/A	TP321N	TP322N	N/A	TP321C	TP322C	N/A
		Over 4" Pipe Fit	N/A	TP421B	TP422B	N/A	TP421N	TP422N	N/A	TP421C	TP422C	N/A
	ABS Flange Base	Over 2" / Inside 3" Pipe Fit	N/A	TA221B	TA222B	N/A	TA221N	TA222N	N/A	TA221C	TA222C	N/A
		Over 3" / Inside 4" Pipe Fit	N/A	TA321B	TA322B	N/A	TA321N	TA322N	N/A	TA321C	TA322C	N/A
		Over 4" Pipe Fit	N/A	TA421B	TA422B	N/A	TA421N	TA422N	N/A	TA421C	TA422C	N/A
6" Clean-out	PVC On-Grade Base	Over 2" / Inside 3" Pipe Fit	N/A	TP243B	TP244B	N/A	TP243N	TP244N	N/A	TP243C	TP244C	N/A
		Over 3" / Inside 4" Pipe Fit	N/A	TP343B	TP344B	N/A	TP343N	TP344N	N/A	TP343C	TP344C	N/A
		Over 4" Pipe Fit	N/A	TP443B	TP444B	N/A	TP443N	TP444N	N/A	TP443C	TP444C	N/A
	ABS On-Grade Base	Over 2" / Inside 3" Pipe Fit	N/A	TA243B	TA244B	N/A	TA243N	TA244N	N/A	TA243C	TA244C	N/A
		Over 3" / Inside 4" Pipe Fit	N/A	TA343B	TA344B	N/A	TA343N	TA344N	N/A	TA343C	TA344C	N/A
		Over 4" Pipe Fit	N/A	TA443B	TA444B	N/A	TA443N	TA444N	N/A	TA443C	TA444C	N/A
	PVC Flange Base	Over 2" / Inside 3" Pipe Fit	N/A	TP223B	TP224B	N/A	TP223N	TP224N	N/A	TP223C	TP224C	N/A
		Over 3" / Inside 4" Pipe Fit	N/A	TP323B	TP324B	N/A	TP323N	TP324N	N/A	TP323C	TP324C	N/A
		Over 4" Pipe Fit	N/A	TP423B	TP424B	N/A	TP423N	TP424N	N/A	TP423C	TP424C	N/A
	ABS Flange Base	Over 2" / Inside 3" Pipe Fit	N/A	TA223B	TA224B	N/A	TA223N	TA224N	N/A	TA223C	TA224C	N/A
		Over 3" / Inside 4" Pipe Fit	N/A	TA323B	TA324B	N/A	TA323N	TA324N	N/A	TA323C	TA324C	N/A
		Over 4" Pipe Fit	N/A	TA423B	TA424B	N/A	TA423N	TA424N	N/A	TA423C	TA424C	N/A

All Cleanouts meet both ASME A112.6.3 & CSA B79 standards.  
Note: Strainers and Covers are medium duty load rated.

CATEGORY 22 COMMERCIAL DRAINAGE



SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome


**True Set™ w/o Strainer or Cover**

		On-Grade Base	Flange Base
5"	2-3" PVC	TP235	TP215
	2-3" ABS	TA235	TA215
	3-4" PVC	TP335	TP315
	3-4" ABS	TA335	TA315
	4" PVC	TP435	TP415
6"	2-3" PVC	TP236	TP216
	2-3" ABS	TA236	TA216
	3-4" PVC	TP336	TP316
	3-4" ABS	TA336	TA316
	4" PVC	TP436	TP416
	4" ABS	TA436	TA416


**True Set™ Strainers**

		Round	Square
5"	Brass	TSR5BN	
	Brass w/Ring	TSR5BR	TSS5BR
	Nickel Bronze	TSR5NN	
	Nickel Bronze w/Ring	TSR5NR	TSS5NR
	Chrome	TSR5CN	
	Chrome w/Ring	TSR5CR	TSS5CR
6"	Brass	TSR6BN	
	Brass and Ring	TSR6BR	TSS6BR
	Nickel Bronze	TSR6NN	
	Nickel Bronze and Ring	TSR6NR	TSS6NR
	Chrome	TSR6CN	
	Chrome and Ring	TSR6CR	TSS6CR


**True Set™ Cleanout Covers**

		Round
5"	Brass	TCR5BN
	Brass w/Ring	TCR5BR
	Nickel Bronze	TCR5NN
	Nickel Bronze w/Ring	TCR5NR
	Chrome	TCR5CN
	Chrome w/Ring	TCR5CR
6"	Brass	TCR6BN
	Brass w/Ring	TCR6BR
	Nickel Bronze	TCR6NN
	Nickel Bronze w/Ring	TCR6NR
	Chrome	TCR6CN
	Chrome w/Ring	TCR6CR



**True Set™ Leveling Kit**

5"	PVC	TP5KIT
	ABS	TA5KIT
6"	PVC	TP6KIT
	ABS	TA6KIT



**True Set™ Tamper Proof Machine Screws w/ Driver**

Brass	For use with Chrome and Stainless Steel finishes	TP006
Stainless Steel	For use with Nickel and Chrome Finishes	TP007



**True Set™ Sediment Strainer**

Sediment Strainer	TP009
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**True Set™ Sealing Plug**

2"	TP012
3"	TP013
4"	TP014



**True Set™ Cast Iron Drain Funnel**

Round	71720
Oval	71730

**True Set™ Long Barrel**

5"	PVC	TP010
	ABS	TA010
6"	PVC	TP011
	ABS	TA011

*Provides 2-3/4" height adjustment.*





			SS Strainer Round	
			Cast Barrel	PVC Barrel
4" Strainer	PVC Flange Base	2" Pipe	N/A	N/A
		3" or 4" Pipe	N/A	N/A
		4" Pipe	N/A	N/A
		6" Pipe	N/A	N/A
	ABS Flange Base	2" Pipe	N/A	N/A
		3" or 4" Pipe	N/A	N/A
		4" Pipe	N/A	N/A
		6" Pipe	N/A	N/A
5" Strainer	PVC Flange Base	2" Pipe	N/A	72012
		3" or 4" Pipe	N/A	72013
		4" Pipe	N/A	72014
		6" Pipe	N/A	72016
	ABS Flange Base	2" Pipe	N/A	82012
		3" or 4" Pipe	N/A	82013
		4" Pipe	N/A	82014
		6" Pipe	N/A	82016
6" Strainer	PVC Flange Base	2" Pipe	N/A	72112
		3" or 4" Pipe	N/A	72113
		4" Pipe	N/A	72114
		6" Pipe	N/A	72116
	ABS Flange Base	2" Pipe	N/A	82112
		3" or 4" Pipe	N/A	82113
		4" Pipe	N/A	82114
		6" Pipe	N/A	82116
8" Strainer	PVC Flange Base	2" Pipe	N/A	N/A
		3" or 4" Pipe	N/A	N/A
		4" Pipe	N/A	N/A
		6" Pipe	N/A	N/A
	ABS Flange Base	2" Pipe	N/A	N/A
		3" or 4" Pipe	N/A	N/A
		4" Pipe	N/A	N/A
		6" Pipe	N/A	N/A
10" Strainer	PVC Flange Base	2" Pipe	N/A	N/A
		3" or 4" Pipe	N/A	N/A
		4" Pipe	N/A	N/A
		6" Pipe	N/A	N/A
	ABS Flange Base	2" Pipe	N/A	N/A
		3" or 4" Pipe	N/A	N/A
		4" Pipe	N/A	N/A
		6" Pipe	N/A	N/A



			Brass Strainer						
			Round		Round w/ Ring		Round w/ Sq. Ring		Square
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
4" Strainer	PVC Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	ABS Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5" Strainer	PVC Flange Base	2" Pipe	N/A	72022	N/A	72032	N/A	72042	N/A
		3" or 4" Pipe	N/A	72023	N/A	72033	N/A	72043	N/A
		4" Pipe	N/A	72024	N/A	72034	N/A	72044	N/A
		6" Pipe	N/A	72026	N/A	72036	N/A	72046	N/A
	ABS Flange Base	2" Pipe	N/A	82022	N/A	82032	N/A	82042	N/A
		3" or 4" Pipe	N/A	82023	N/A	82033	N/A	82043	N/A
		4" Pipe	N/A	82024	N/A	82034	N/A	82044	N/A
		6" Pipe	N/A	82026	N/A	82036	N/A	82046	N/A
6" Strainer	PVC Flange Base	2" Pipe	N/A	72122	N/A	72132	N/A	72142	N/A
		3" or 4" Pipe	N/A	72123	N/A	72133	N/A	72143	N/A
		4" Pipe	N/A	72124	N/A	72134	N/A	72144	N/A
		6" Pipe	N/A	72126	N/A	72136	N/A	72146	N/A
	ABS Flange Base	2" Pipe	N/A	82122	N/A	82132	N/A	82142	N/A
		3" or 4" Pipe	N/A	82123	N/A	82133	N/A	82143	N/A
		4" Pipe	N/A	82124	N/A	82134	N/A	82144	N/A
		6" Pipe	N/A	82126	N/A	82136	N/A	82146	N/A
8" Strainer	PVC Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	ABS Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10" Strainer	PVC Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	ABS Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CATEGORY 22 COMMERCIAL DRAINAGE

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome





			Nickel Strainer						
			Round		Round w/ Ring		Round w/ Sq. Ring		Square
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
4" Strainer	PVC Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72212
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72213
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72214
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72216
	ABS Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82212
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82213
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82214
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82216
5" Strainer	PVC Flange Base	2" Pipe	72312	72052	N/A	72062	72272	72072	72232
		3" or 4" Pipe	72313	72053	N/A	72063	72273	72073	72233
		4" Pipe	72314	72054	N/A	72064	72274	72074	72234
		6" Pipe	72316	72056	N/A	72066	72276	72076	72236
	ABS Flange Base	2" Pipe	82312	82052	N/A	82062	82272	82072	82232
		3" or 4" Pipe	82313	82053	N/A	82063	82273	82073	82233
		4" Pipe	82314	82054	N/A	82064	82274	82074	82234
		6" Pipe	82316	82056	N/A	82066	82276	82076	82236
6" Strainer	PVC Flange Base	2" Pipe	72332	72152	N/A	72162	72292	72172	72252
		3" or 4" Pipe	72333	72153	N/A	72163	72293	72173	72253
		4" Pipe	72334	72154	N/A	72164	72294	72174	72254
		6" Pipe	72336	72156	N/A	72166	72296	72176	72256
	ABS Flange Base	2" Pipe	82332	82152	N/A	82162	82292	82172	82252
		3" or 4" Pipe	82333	82153	N/A	82163	82293	82173	82253
		4" Pipe	82334	82154	N/A	82164	82294	82174	82254
		6" Pipe	82336	82156	N/A	82166	82296	82176	82256
8" Strainer	PVC Flange Base	2" Pipe	72352	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	72353	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	72354	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	72356	N/A	N/A	N/A	N/A	N/A	N/A
	ABS Flange Base	2" Pipe	82352	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	82353	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	82354	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	82356	N/A	N/A	N/A	N/A	N/A	N/A
10" Strainer	PVC Flange Base	2" Pipe	72372	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	72373	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	72374	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	72376	N/A	N/A	N/A	N/A	N/A	N/A
	ABS Flange Base	2" Pipe	82372	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	82373	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	82374	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	82376	N/A	N/A	N/A	N/A	N/A	N/A

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome







			Chrome Strainer						
			Round		Round w/ Ring		Round w/ Sq. Ring		Square
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
4" Strainer	PVC Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72222
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72223
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72224
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72226
	ABS Flange Base	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82222
		3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82223
		4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82224
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82226
5" Strainer	PVC Flange Base	2" Pipe	72322	72082	72282	72092	N/A	72102	72242
		3" or 4" Pipe	72323	72083	72283	72093	N/A	72103	72243
		4" Pipe	72324	72084	72284	72094	N/A	72104	72244
		6" Pipe	72326	72086	72286	72096	N/A	72106	72246
	ABS Flange Base	2" Pipe	82322	82082	82282	82092	N/A	82102	82242
		3" or 4" Pipe	82323	82083	82283	82093	N/A	82103	82243
		4" Pipe	82324	82084	82284	82094	N/A	82104	82244
		6" Pipe	82326	82086	82286	92096	N/A	82106	82246
6" Strainer	PVC Flange Base	2" Pipe	72342	N/A	72302	72192	N/A	72202	72262
		3" or 4" Pipe	72343	72183	72303	72193	N/A	72203	72263
		4" Pipe	72344	72184	72304	72194	N/A	72204	72264
		6" Pipe	72346	72186	72306	72196	N/A	N/A	72266
	ABS Flange Base	2" Pipe	82342	82182	82302	82192	N/A	82202	82262
		3" or 4" Pipe	82343	82183	82303	82193	N/A	82203	82263
		4" Pipe	82344	82184	82304	82194	N/A	82204	82264
		6" Pipe	82346	82186	82306	82196	N/A	82206	82266
8" Strainer	PVC Flange Base	2" Pipe	72362	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	72363	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	72364	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	72366	N/A	N/A	N/A	N/A	N/A	N/A
	ABS Flange Base	2" Pipe	82362	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	82363	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	82364	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	82366	N/A	N/A	N/A	N/A	N/A	N/A
10" Strainer	PVC Flange Base	2" Pipe	72382	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	72383	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	72384	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	72386	N/A	N/A	N/A	N/A	N/A	N/A
	ABS Flange Base	2" Pipe	82382	N/A	N/A	N/A	N/A	N/A	N/A
		3" or 4" Pipe	82383	N/A	N/A	N/A	N/A	N/A	N/A
		4" Pipe	82384	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	82386	N/A	N/A	N/A	N/A	N/A	N/A


CATEGORY 22 COMMERCIAL DRAINAGE

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome



		Brass Cleanout							
		Round		Round w/ Ring		Round w/ Sq. Ring		Square	
		Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel	
 <b>6" Cleanout</b>	PVC Flange Base	2" Pipe	74212	74122	N/A	74132	N/A	74142	N/A
		3" or 4" Pipe	74213	74123	N/A	74133	N/A	74143	N/A
		4" Pipe	74214	74124	N/A	74134	N/A	74144	N/A
		6" Pipe	74216	74126	N/A	74136	N/A	74146	N/A
	ABS Flange Base	2" Pipe	84212	84122	N/A	84132	N/A	84142	N/A
		3" or 4" Pipe	84213	84123	N/A	84133	N/A	84143	N/A
		4" Pipe	84214	84124	N/A	84134	N/A	84144	N/A
		6" Pipe	84216	84126	N/A	84136	N/A	84146	N/A

		Nickel Cleanout							
		Round		Round w/ Ring		Round w/ Sq. Ring		Square	
		Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel	
 <b>6" Cleanout</b>	PVC Flange Base	2" Pipe	74222	74152	N/A	74162	N/A	74172	N/A
		3" or 4" Pipe	74223	74153	N/A	74163	N/A	74173	N/A
		4" Pipe	74234	74154	N/A	74164	N/A	74174	N/A
		6" Pipe	74236	74156	N/A	74166	N/A	74176	N/A
	ABS Flange Base	2" Pipe	84222	84152	N/A	84162	N/A	84172	N/A
		3" or 4" Pipe	84223	84153	N/A	84163	N/A	84173	N/A
		4" Pipe	84224	84154	N/A	84164	N/A	84174	N/A
		6" Pipe	84226	84156	N/A	84166	N/A	84176	N/A

		Chrome Cleanout							
		Round		Round w/ Ring		Round w/ Sq. Ring		Square	
		Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel	
 <b>6" Cleanout</b>	PVC Flange Base	2" Pipe	74232	74182	N/A	74192	N/A	74202	N/A
		3" or 4" Pipe	74233	74183	N/A	74193	N/A	74203	N/A
		4" Pipe	74234	74184	N/A	74194	N/A	74204	N/A
		6" Pipe	74236	74186	N/A	74196	N/A	74206	N/A
	ABS Flange Base	2" Pipe	84232	84182	N/A	84192	N/A	84202	N/A
		3" or 4" Pipe	84233	84183	N/A	84193	N/A	84203	N/A
		4" Pipe	84234	84184	N/A	84194	N/A	84204	N/A
		6" Pipe	84236	84186	N/A	84196	N/A	84206	N/A

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome



**Sediment Drains**

		Plastic Sediment		Cast Iron Sediment	
		Bucket	w/o Bucket	Bucket	w/o Bucket
PVC Drain	2" Pipe	76012	76022	76032	76042
	3" or 4" Pipe	76013	76023	76033	76043
	4" Pipe	76014	76024	76034	76044
	6" Pipe	76016	76026	76036	76046
ABS Drain	2" Pipe	86012	86022	86032	86042
	3" or 4" Pipe	86013	86023	86033	86043
	4" Pipe	86014	86024	86034	86044
	6" Pipe	86016	86026	86036	86046




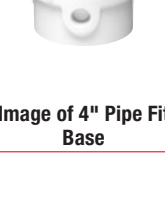




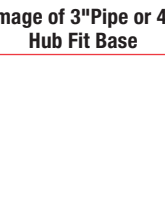

**Roof Drains**

		Plastic Dome & Gravel Grd		Cast Iron Dome & Dam Collar	
		Plastic	Cast Iron	ABS	Cast Iron
PVC Drain	2" Pipe	78012	78022	78032	78042
	3" or 4" Pipe	78013	78023	78033	78043
	4" Pipe	78014	78024	78034	78044
	6" Pipe	78016	78026	78036	78046
ABS Drain	2" Pipe	88012	88022	88032	88042
	3" or 4" Pipe	88013	88023	88033	88043
	4" Pipe	88014	88024	88034	88044
	6" Pipe	88016	88026	88036	88046





SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome

				SS Strainer Round	
				Cast Barrel	PVC Barrel
 4" Pipe Fit Base	4" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	N/A
			4" Pipe Fit	N/A	N/A
			4" Hub Fit	N/A	N/A
	5" Strainer	ABS Base	3" Pipe or 4" Hub	N/A	N/A
			4" Pipe Fit	N/A	N/A
			4" Hub Fit	N/A	N/A
 3" Pipe or 4" Hub Fit Base	4" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	72017
			4" Pipe Fit	N/A	72018
			4" Hub Fit	N/A	72019
	5" Strainer	ABS Base	3" Pipe or 4" Hub	N/A	82017
			4" Pipe Fit	N/A	82018
			4" Hub Fit	N/A	82019
 3" Pipe or 4" Hub Fit Base	6" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	72117
			4" Pipe Fit	N/A	72118
			4" Hub Fit	N/A	72119
	7" Strainer	ABS Base	3" Pipe or 4" Hub	N/A	82117
			4" Pipe Fit	N/A	82118
			4" Hub Fit	N/A	82119
 3" Pipe or 4" Hub Fit Base	8" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	N/A
			4" Pipe Fit	N/A	N/A
			4" Hub Fit	N/A	N/A
	9" Strainer	ABS Base	3" Pipe or 4" Hub	N/A	N/A
			4" Pipe Fit	N/A	N/A
			4" Hub Fit	N/A	N/A

				Brass Strainer							
				Round		Round w/ Ring		Round w/ Sq. Ring		Square	
				Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel	
 Image of 4" Pipe Fit Base	4" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	5" Strainer	ABS Base	3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
 Image of 3" Pipe or 4" Hub Fit Base	4" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	72027	N/A	72037	N/A	72047	N/A	
			4" Pipe Fit	N/A	72028	N/A	72038	N/A	72048	N/A	
			4" Hub Fit	N/A	72029	N/A	72039	N/A	72049	N/A	
	5" Strainer	ABS Base	3" Pipe or 4" Hub	N/A	82027	N/A	82037	N/A	82047	N/A	
			4" Pipe Fit	N/A	82028	N/A	82038	N/A	82048	N/A	
			4" Hub Fit	N/A	82029	N/A	82039	N/A	82049	N/A	
 Image of 3" Pipe or 4" Hub Fit Base	6" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	72127	N/A	72137	N/A	72147	N/A	
			4" Pipe Fit	N/A	72128	N/A	72138	N/A	72148	N/A	
			4" Hub Fit	N/A	72129	N/A	72139	N/A	72149	N/A	
	7" Strainer	ABS Base	3" Pipe or 4" Hub	N/A	82127	N/A	82137	N/A	82147	N/A	
			4" Pipe Fit	N/A	82128	N/A	82138	N/A	82148	N/A	
			4" Hub Fit	N/A	82129	N/A	82139	N/A	82149	N/A	
 Image of 3" Pipe or 4" Hub Fit Base	8" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	9" Strainer	ABS Base	3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome






			Nickel Strainer							
			Round		Round w/ Ring		Round w/ Sq. Ring		Square	
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel	
 4" Pipe Fit Base	4" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	72217
			4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	72218
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	72219
		ABS Base	3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	82217
			4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	82218
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	82219
	5" Strainer	PVC Base	3" Pipe or 4" Hub	72317	72057	N/A	72067	72277	72077	72237
			4" Pipe Fit	72318	72058	N/A	72068	72278	72078	72238
			4" Hub Fit	72319	72059	N/A	72069	72279	72079	72239
ABS Base		3" Pipe or 4" Hub	82317	82057	N/A	82067	82277	82077	82237	
		4" Pipe Fit	82318	82058	N/A	82068	82278	82078	82238	
		4" Hub Fit	82319	82059	N/A	82069	82279	82079	82239	
 3" Pipe or 4" Hub Fit Base	6" Strainer	PVC Base	3" Pipe or 4" Hub	72337	72157	N/A	72167	72297	72177	72257
			4" Pipe Fit	72338	72158	N/A	72168	72298	72178	72258
			4" Hub Fit	72339	72159	N/A	72169	72299	72179	72259
		ABS Base	3" Pipe or 4" Hub	82337	82157	N/A	82167	82297	82177	82257
			4" Pipe Fit	82338	82158	N/A	82168	82298	82178	82258
			4" Hub Fit	82339	82159	N/A	82169	82299	82179	82259
	8" Strainer	PVC Base	3" Pipe or 4" Hub	72357	N/A	N/A	N/A	N/A	N/A	N/A
			4" Pipe Fit	72358	N/A	N/A	N/A	N/A	N/A	N/A
			4" Hub Fit	72359	N/A	N/A	N/A	N/A	N/A	N/A
		ABS Base	3" Pipe or 4" Hub	82357	N/A	N/A	N/A	N/A	N/A	N/A
			4" Pipe Fit	82358	N/A	N/A	N/A	N/A	N/A	N/A
			4" Hub Fit	82359	N/A	N/A	N/A	N/A	N/A	N/A

CATEGORY 22 COMMERCIAL DRAINAGE

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome



				Chrome Strainer						
				Round		Round w/ Ring		Round w/ Sq. Ring		Square
				Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
 <p>Image of 4" Hub Fit Base</p>	4" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	72227
			4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	72228
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	72229
	ABS Base	3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	82227	
		4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	82228	
		4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	82229	
	5" Strainer	PVC Base	3" Pipe or 4" Hub	72327	72087	N/A	72097	72287	72107	72247
			4" Pipe Fit	72328	72088	N/A	72098	72288	72108	72248
			4" Hub Fit	72329	72089	N/A	72099	72289	72109	72249
ABS Base		3" Pipe or 4" Hub	82327	82087	N/A	82097	82287	82107	82247	
		4" Pipe Fit	82328	82088	N/A	82098	82288	82108	82248	
		4" Hub Fit	82329	82089	N/A	82099	82289	82109	82249	
 <p>Image of 4" Hub Fit Base</p>	6" Strainer	PVC Base	3" Pipe or 4" Hub	72347	72187	N/A	72197	72307	72207	72267
			4" Pipe Fit	72348	72188	N/A	72198	72308	72208	72268
			4" Hub Fit	72349	72189	N/A	72199	72309	72209	72269
	ABS Base	3" Pipe or 4" Hub	82347	82187	N/A	82197	82307	82207	82267	
		4" Pipe Fit	82348	82188	N/A	82198	82308	82208	82268	
		4" Hub Fit	82349	82189	N/A	82199	82309	82209	82269	
	8" Strainer	PVC Base	3" Pipe or 4" Hub	72367	N/A	N/A	N/A	N/A	N/A	N/A
			4" Pipe Fit	72368	N/A	N/A	N/A	N/A	N/A	N/A
			4" Hub Fit	72369	N/A	N/A	N/A	N/A	N/A	N/A
ABS Base		3" Pipe or 4" Hub	82367	N/A	N/A	N/A	N/A	N/A	N/A	
		4" Pipe Fit	82368	N/A	N/A	N/A	N/A	N/A	N/A	
		4" Hub Fit	82369	N/A	N/A	N/A	N/A	N/A	N/A	
 <p>Image of 4" Pipe Fit Base</p>	10" Strainer	PVC Base	3" Pipe or 4" Hub	72387	N/A	N/A	N/A	N/A	N/A	
			4" Pipe Fit	72388	N/A	N/A	N/A	N/A	N/A	N/A
			4" Hub Fit	72389	N/A	N/A	N/A	N/A	N/A	N/A
	ABS Base	3" Pipe or 4" Hub	82387	N/A	N/A	N/A	N/A	N/A	N/A	
		4" Pipe Fit	82388	N/A	N/A	N/A	N/A	N/A	N/A	
		4" Hub Fit	82389	N/A	N/A	N/A	N/A	N/A	N/A	

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome



General Purpose Cleanout Items



			Brass Cleanout						
			Round		Round w/ Ring		Round w/ Sq. Ring		Square
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
6" Cleanout	PVC Flange Base	3" Pipe or 4" Hub	74217	74127	N/A	74137	N/A	74147	N/A
		4" Pipe Fit	74218	74128	N/A	74138	N/A	74148	N/A
		4" Hub Fit	74219	74129	N/A	74139	N/A	74149	N/A
	ABS Flange Base	3" Pipe or 4" Hub	84217	84127	N/A	84137	N/A	84147	N/A
		4" Pipe Fit	84218	84128	N/A	84138	N/A	84148	N/A
		4" Hub Fit	84219	84129	N/A	84139	N/A	84149	N/A



			Nickel Cleanout						
			Round		Round w/ Ring		Round w/ Sq. Ring		Square
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
6" Cleanout	PVC Flange Base	3" Pipe or 4" Hub	74227	74157	N/A	74167	N/A	74177	N/A
		4" Pipe Fit	74228	74158	N/A	74168	N/A	74178	N/A
		4" Hub Fit	74229	74159	N/A	74169	N/A	74179	N/A
	ABS Flange Base	3" Pipe or 4" Hub	84227	84157	N/A	84167	N/A	84177	N/A
		4" Pipe Fit	84228	84158	N/A	84168	N/A	84178	N/A
		4" Hub Fit	84229	84159	N/A	84169	N/A	84179	N/A



			Chrome Cleanout						
			Round		Round w/ Ring		Round w/ Sq. Ring		Square
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
6" Cleanout	PVC Flange Base	3" Pipe or 4" Hub	74237	74187	N/A	74197	N/A	74207	N/A
		4" Pipe Fit	74238	74188	N/A	74198	N/A	74208	N/A
		4" Hub Fit	74239	74189	N/A	74199	N/A	74209	N/A
	ABS Flange Base	3" Pipe or 4" Hub	84237	84187	N/A	84197	N/A	84207	N/A
		4" Pipe Fit	84238	84188	N/A	84198	N/A	84208	N/A
		4" Hub Fit	84239	84189	N/A	84199	N/A	84209	N/A

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome







**ROOF DRAINS**



**Underdeck Clamp Kit For Roof Drains**

PVC Plastic Underdeck Clamp Kit	47700
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**Roof Drain Dome**

ABS Plastic Roof Drain Dome	71980
Cast Iron Roof Drain Dome	71990



**Receiver Pan**

ABS Plastic Receiver Pan	47701
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**COMPONENTS**



**Commercial Bases**

	2"	3" or 4 "	4"	6"
PVC Base	70002	70003	70004	70006
ABS Base	80002	80003	80004	80006



**General Purpose Bases**

	Hub Fit Drain		Pipe Fit Drain		Pipe Fit Drain Base	
	PVC	ABS	PVC	ABS	PVC	ABS
4"	70009	80009	70008	80008		
3" or 4 "					70007	80007



**Sediment Drains**

	Grate	Grate Collar	Debris Bucket
Plastic Sediment	71740	71750	71760
Cast Iron Sediment	71770	71780	71790



**Roof Drains**

Plastic Gravel Guard	71970
Dam Collar	71960

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**Replacement Grates**



	SS Grate	Round BR			Round NI			Round CHR		
		Grate	Grate & Ring	Grate & Square Ring	Grate	Grate & Ring	Grate & Square Ring	Grate	Grate & Ring	Grate & Square Ring
5"	80010	80020	80030	80040	80050	80060	80070	80080	80090	80100
6"	80110	80120	80130	80140	80150	80160	80170		80190	80200

**Plastic Adjustable Barrels With Grates**



	SS Grate & Plastic Barrel	Round BR			Round NI			Round CHR		
		Grate & Plastic Barrel	Grate & Ring & Plastic Barrel	Grate & Square Ring & Plastic Barrel	Grate & Plastic Barrel	Grate & Ring & Plastic Barrel	Grate & Square Ring & Plastic Barrel	Grate & Plastic Barrel	Grate & Ring & Plastic Barrel	Grate & Square Ring & Plastic Barrel
5"	72010	72020	72030	72040	72050	72060	72070	72080	72090	72100
6"	72110	72120	72130	72140	72150	72160	72170	72180	72190	72200

**Cast Adjustable Barrels With Grates**



	Cast Square Barrel & Square Grate		Cast Square Barrel & Round Grate		Cast Round Barrel & Round Grate	
	NI	CHR	NI	CHR	NI	CHR
4"	82210	82220				
5"	82230	82240	82270	82280	82310	82320
6"	82250	82260	82290	82300	82330	82340
8"					82350	82360
10"					82370	82380

**Replacement Covers**



6"		Round Cover	Round Cover & Ring	Round Cover & Square Ring
		BR	81120	81130
NI		81150	81160	81170
CHR		81180	81190	81200

**Plastic Barrel Cleanouts**



6"		IPS Adj. Barrel		
		Round Cover	Round Cover & Ring	Round Cover & Square Ring
BR		74120	74130	74140
NI		74150	74160	74170
CHR		74180	74190	74200

**Barrels, Plugs & Collars**



	IPS Adj. Barrel		
	Plastic Barrel	Plastic Cleanout Plug	Reversible Clamping Collar
5"	71550		
6"	71560		
3"		71570	
			71580

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome

CATEGORY 22 COMMERCIAL DRAINAGE





COMPONENTS



**Vandalproof Screws**

	SS	BR
10 x 24 Vandal Proof Screw	81940	81950

**Extra Heavy Duty Barrels**

	BR	NI	CHR
Cast 6" Round Barrel With Heavy Duty Grate & Round Ring	82390	82400	82410



**Cast Barrel Cleanouts**

	BR	NI	CHR
Cast 6" Round Barrel With Cleanout & Round Ring	84210	84220	84230



ACCESSORIES



**Floor Sinks**

	2"	3"	4"
PVC Floor Sink	42720	42721	42722



**Top Grate For Floor Sinks**

	Half	Three-Quarter	Full
Top Grate for Floor Sink	42751	42752	42753



**Cast Iron Drain Funnels**

	Round	Oval
Cast Iron Drain Funnel	71720	71730



**Reversible Dome Strainers/Buckets**

	2"	3"	4"
Bottom Aluminum Dome Strainer	42754	42755	42756



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**Oatey**<sup>®</sup>



# Category 23

## Rough-In Products

Count on Oatey rough-in products when you're tackling any plumbing job. Access Panels are great for allowing access to service areas for plumbing, electrical, security systems, telephone, computer cables, sprinkler systems and more. Can be flush or surface mounted. Tub protectors protect tub surfaces from debris during remodel or construction jobs. A wide variety of test caps are also available.

## Keep the Pressure In with Oatey Test Caps (see pages 223)

Oatey introduces our new line of Test Caps. Consisting of Knock-Out™ Test Caps, End-Cap™ Test Caps, Push-Cap™ Covers and Multi-Size (MS) End-Cap™ Test Caps, Oatey offers a complete range to meet the needs of your particular application.

### Knock-Out™ Test Caps

- **Solvent cements to Sch. 40 ABS and PVC DWV pipe.**
- **Deeper design** provides stronger leak-free connections.
- **Knock-out center** can be removed with "tab" preventing possible blockages.
- **"Tab" feature** keeps hands free of solvent cement.
- **Will withstand 17 PSI or 40' head pressure.**
- **Made of white ABS.**



### End-Cap™ Test Cap

- **Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.**
- **Deep design** provides extra sealing strength.
- **Heavy duty design** allows testing to 17 PSI or 40' head pressure.
- **Made of black ABS and white PVC.**



### Push-Cap™ Cover

- **Friction-fit test cap.**
- **Do not use for pressure testing.**
- **No solvent cement necessary for installation.**
- **For use on Sch. 40 ABS and PVC DWV pipe and fittings.**
- **Made of polyethylene.**
- **Slips over DWV pipe or inside fitting.**



### MS End-Cap™ Test Cap

- **Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.**
- **Multi-size design** allows for use on 1.5" and 2" or 3" and 4" pipe.
- **Heavy duty construction** for testing to 17 PSI or 40' head pressure.
- **Deep design** provides extra sealing strength.
- **Made of black ABS and white PVC.**





#34055 shown

**Access Panel**

- Provides a service area for plumbing, electrical, security systems, telephone, TV, computer cables and sprinkler system applications.
- Eliminates costly repair.
- Special designed drill guides for cable or wire.
- Paint and wallpaper compatible.
- No lumber framing required. Ideal for new construction.
- Reversible outer frame allows for flush mounting.

Product No.	Size	Description	Ctn. Qty.
34055	6" x 9"	Plastic Access Panel	6
34053	6" x 9"	Plastic Access Panel – Display	6
34045	8" x 8"	Plastic Access Panel	6
34056	14" x 14"	Plastic Access Panel	6
34059	14" x 14"	Plastic Access Panel – Display	4
34044	14" x 29"	Plastic Access Panel	6



**Toilet Base Plate**

- Cover damaged and missing tile when replacing toilet.
- Manufactured from high impact ABS.

Product No.	Size	Description	Ctn. Qty.
31258		Square Nose Toilet Base Plate	12
31259		Round Nose Toilet Base Plate	12



#34125 shown

**Bath Tub Protector**

- Offers protection against tub damage during home construction.
- A semi-flexible, heavy, high-impact plastic with deep-fluted sidewalls.
- Includes a non-skid foampad to absorb shock and prevent scratched and dented tub finish.
- Nests for space-saving storage.

Product No.	Size	Description	Ctn. Qty.
34069	14"	Bath Tub Protector - 14"D x 60"L x 30"W	35
34068	15"	15" Deep/57" Long Fits 14" Tubs	35
34070	16"	Bath Tub Protector – 16"D x 60"L x 42"W	35
34076	16"	Bath Tub Protector, Oval – 16"D x 60"L x 30"W	25
34125	14" - 16"	Multi-size Adjustable Bath Tub Protector – 16"D x 60"L x 44"W (Max)	35



**Tub Box**

- Provides a quick, economical and clean method of installing tub waste and drain.
- Built in cut-out for up to 2" Schedule 40 drain.
- Enables installer to form a clean cavity in a concrete slab so a trap can be easily connected to the drain system.
- Manufactured from semi-flexible, very durable, plastic polymer.
- Bottom I.D.: 11-1/2" x 11-1/2"  
Top I.D.: 13" x 13", Depth 6-1/2"

Product No.	Size	Description	Ctn. Qty.
34080		Standard Tub Box	12 Pair



**TB-2000® Tub Box**

- Provides a quick, economical and clean method of installing tub waste and drain.
- Pull tab access.
- For 1-1/2" and 2" pipe.
- Bottom I.D.: 11-3/8", Depth 7"  
Top I.D.: 13", Depth 7"

Product No.	Size	Description	Ctn. Qty.
34087		TB 2000 Tub Box	5 Pair





**Pipe Guard**

- Will not attack plastic pipe. Polyethylene sleeving up to 25 mil thick. The material accommodates ½" – 1" pipe in red (for hot water pipe) and blue (for cold water pipe).
- Protects copper and plastic in concrete.
- For non code installations.

Product No.	Size	Description	Ctn. Qty.
38707	200'	Pipe Guard, Blue – 4 mils thick	10
38708	200'	Pipe Guard, Red – 4 mils thick	10
38719	50'	Pipe Guard, Blue – 25 mils thick	1
38720	50'	Pipe Guard, Red – 25 mils thick	1



**Protect-A-Wrap Foam Wrap**

- Adhesive backed foam tape.
- For ADA compliance on P-traps.

Product No.	Size	Description	Ctn. Qty.
38710	1/8"H x 2"W x 40'L	Protect-A-Wrap	24



#38711 shown

**Foam Closet Spacer/Wrap**

- Used to keep cement away from pipe penetrations during rough-in.
- Allows easy fitting installation after cement pour.

Product No.	Size	Description	Ctn. Qty.
38711	4" x 4"	Foam Closet Spacer	60
38712	4" x 82'	Foam Closet Wrap	9



#38600 shown

**Quiet Pipes®**

- Eliminates water pipe banging caused by quick closing valves.
- Can be installed in any position.

Product No.	Size	Description	Ctn. Qty.
38600		Quiet Pipes Washing Machine Supply Line Shock Absorber	6
38601		Quiet Pipes MIP Shock Absorber – Discontinued after 12/31/12**	6
39177		Quiet Pipes MIP Shock Absorber – Low Lead	6

**\*\* Note:** Federal regulations require the discontinuation of products containing more than 0.25% lead as of January 1, 2014. Oatey is implementing this change a year early so customers do not buy products they can't use. Therefore, certain products will be discontinued as of December 31, 2012.





### Knock-Out™ Test Cap

- Solvent cements to Sch. 40 ABS and PVC DWV pipe.
- Deeper design provides stronger leak-free connections.
- "Tab" feature keeps hands free of solvent cement.
- Will withstand 10 PSI or 30' head pressure.

Product No.	Size	Description	Ctn. Qty.
33460	1-1/2"	Knock-Out™ Inset Test Cap	1500
33461	2"	Knock-Out™ Inset Test Cap	1200
33462	3"	Knock-Out™ Inset Test Cap	500
33463	4"	Knock-Out™ Inset Test Cap	300
39100	1-1/2"	Knock-Out™ Test Cap w/ Barcode	20
39101	2"	Knock-Out™ Test Cap w/ Barcode	20
39102	3"	Knock-Out™ Test Cap w/ Barcode	15
39103	4"	Knock-Out™ Test Cap w/ Barcode	15



### End-Cap™ Test Cap

- Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Deep design provides extra sealing strength.
- Heavy duty design allows testing to 15 PSI or 40' head pressure.

Product No.	Size	Description	Ctn. Qty.
33468	1-1/2"	End-Cap™ PVC	1000
33469	1-1/2"	End-Cap™ ABS	1000
33470	2"	End-Cap™ PVC	800
33471	2"	End-Cap™ ABS	800
33472	3"	End-Cap™ PVC	400
33473	3"	End-Cap™ ABS	400
33474	4"	End-Cap™ PVC	200
33475	4"	End-Cap™ ABS	200
33476	6"	End-Cap™ PVC	50
33477	6"	End-Cap™ ABS	50
39105	1-1/2"	End-Cap™ w/ Barcode	25
39106	2"	End-Cap™ w/ Barcode	25
39107	3"	End-Cap™ w/ Barcode	25
39108	4"	End-Cap™ w/ Barcode	25



### Push-Cap™ Test Cap

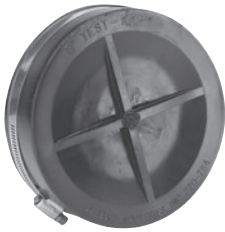
- Friction-fit test cap for use up to 10' head pressure.
- For use on Sch. 40 ABS and PVC DWV pipe and fittings.
- Made of polyethylene.
- Slips over DWV pipe or inside fitting.
- No solvent cement necessary.

Product No.	Size	Description	Ctn. Qty.
33464	1-1/2"	Push-Cap™ Test Cap	250
33465	2"	Push-Cap™ Test Cap	150
33466	3"	Push-Cap™ Test Cap	100
33467	4"	Push-Cap™ Test Cap	50
39110	1-1/2"	Push-Cap™ Test Cap w/ Barcode	25
39111	2"	Push-Cap™ Test Cap w/ Barcode	25


**MS End-Cap™ Test Cap**

- Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Multi-size design allows for use on 1.5" and 2" or 3" and 4" pipe.
- Deep design provides extra sealing strength.
- Heavy duty construction for testing to 15 PSI or 40' head pressure.

Product No.	Size	Description	Ctn. Qty.
33478	1-1/2 - 2"	MS End-Cap™ Test Cap PVC	500
33479	1-1/2 - 2"	MS End-Cap™ Test Cap ABS	500
33480	3" - 4"	MS End-Cap™ Test Cap PVC	200
33481	3" - 4"	MS End-Cap™ Test Cap	200
39115	1-1/2 - 2"	2 in 1 End Cap w/Barcode	25
39116	3" - 4"	2 in 1 End Cap w/Barcode	25


**PVC Test-Kap® Plugs**

- Stainless steel hose clamp won't corrode.
- For use on plastic, steel, copper and cast-iron pipe.
- Reinforced cross-molded top increases strength.
- Tighten clamp with torque wrench or screwdriver to 60 inch pounds.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270725	1-1/2"	Test-Kap® Plug	10	13 PSI	30 FT
270733	2"	Test-Kap® Plug	10	13 PSI	30 FT
270741	3"	Test-Kap® Plug	10	13 PSI	30 FT
270768	4"	Test-Kap® Plug	10	13 PSI	30 FT
270776	5"	Test-Kap® Plug	5	13 PSI	30 FT
270784	6"	Test-Kap® Plug	5	13 PSI	30 FT