

# The Power of One

**The Oatey Company** is the number one source for purchasing the leading brands in the plumbing and waterworks 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.oateycanada.com](http://www.oateycanada.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

- Central distribution center in Brampton, ON
- Multiple manufacturing locations: Ohio, Nebraska, Minnesota and China
- ISO 9001 Certified
- Twenty-three categories with a broad range of products

## EFFICIENT

- EDI - Paperless ordering, invoices and ship notices
- Automatic acknowledgements and confirmations of shipments
- Economical minimum orders for prepaid freight
- Multi-branded Promotional Opportunities

## SAFE

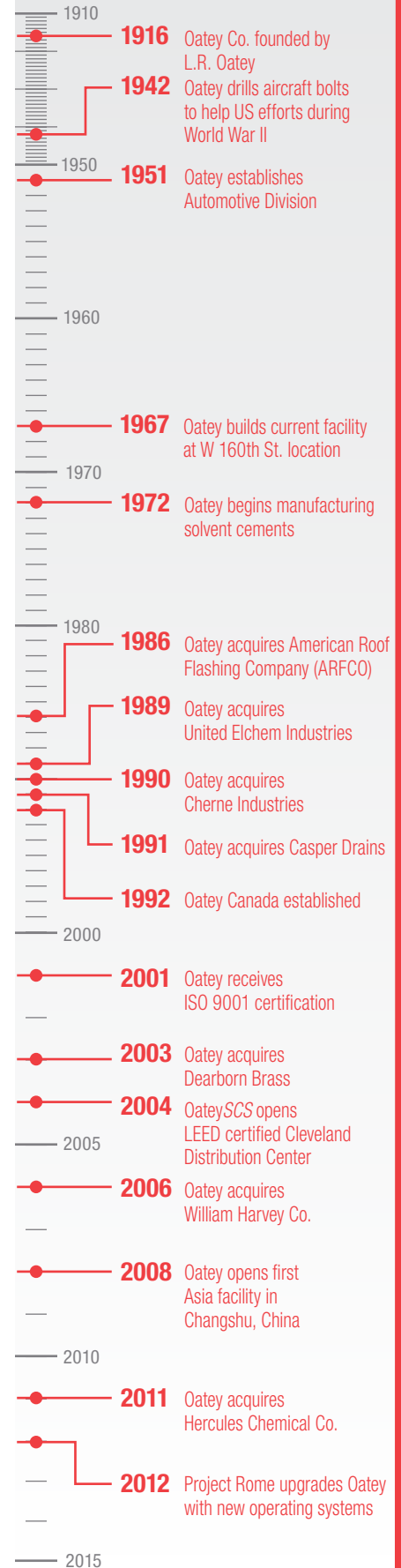
- Compliant to hazmat policies
- Sustainable practices
- C-TPAT participant

**OATEY™**  
CANADA

**1 THE POWER OF ONE**

**CHERNE®** **db** Dearborn Brass.  
**Oatey®** **HERCULES®**

# Our History



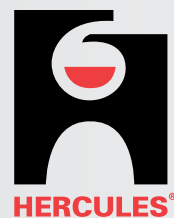
OATEY® BRAND



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.



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.



Hercules® brand plumbing chemicals have been found in plumber's 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.



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.



# 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.

FEATURED PRODUCTS

**Orange Lava Hot CPVC Cement** (See page 11)

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!**

ABS SOLVENT CEMENTS



**ABS Premium Yellow Cement**

- Medium-bodied yellow coloured cement for ABS pipe and fittings. Up to 6" diameter.
- For all types and grades of ABS pipe and fittings for DWV.
- Lo-V.O.C. Solvent Cement meets 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	UPC	Ctn. Qty.
31500	118 ml	ABS Premium Yellow Cement	038753315003	24
31501	236 ml	ABS Premium Yellow Cement	038753315010	24
31502	473 ml	ABS Premium Yellow Cement	038753315027	24
31503	946 ml	ABS Premium Yellow Cement	038753315034	12
31504	3.78 L	ABS Premium Yellow Cement	038753315041	6



**ABS Standard Yellow Cement**

- Medium-bodied yellow coloured cement for use on ABS pipe and fittings. Up to 6" diameter.
- Lo-V.O.C. Solvent Cement meets SCAQMD 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For all non-pressure applications.
- For all types and grades of ABS pipe and fittings for DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	UPC	Ctn. Qty.
31540	118 ml	ABS Standard Yellow Cement	038753315409	24
31541	236 ml	ABS Standard Yellow Cement	038753315416	24
31542	473 ml	ABS Standard Yellow Cement	038753315423	24
31543	946 ml	ABS Standard Yellow Cement	038753315430	12
31544	3.78 L	ABS Standard Yellow Cement	038753315447	6

PVC SOLVENT CEMENTS



**PVC Heavy Duty Clear Cement**

- Heavy Duty 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	UPC	Ctn. Qty.
31476	118 ml	PVC Heavy Duty Clear Cement	038753314761	24
31477	236 ml	PVC Heavy Duty Clear Cement	038753314778	24
31478	473 ml	PVC Heavy Duty Clear Cement	038753314785	24
31479	946 ml	PVC Heavy Duty Clear Cement	038753314792	12
31011	Gallon	PVC Heavy Duty Clear Cement – Wide Mouth Can <i>(EN Only)</i>	038753310114	6



**PVC Heavy Duty Grey Cement**

- Heavy Duty Grey 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	UPC	Ctn. Qty.
31510	118 ml	PVC Heavy Duty Grey Cement	038753315102	24
31511	236 ml	PVC Heavy Duty Grey Cement	038753315119	24
31512	473 ml	PVC Heavy Duty Grey Cement	038753315126	24
31513	946 ml	PVC Heavy Duty Grey Cement	038753315133	12
31514	3.78 L	PVC Heavy Duty Grey Cement	038753315140	6



**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	UPC	Ctn. Qty.
31121	473 ml	PVC Heavy Duty Gray Fast Set <i>(EN Only)</i>	038753311210	24
31122	946 ml	PVC Heavy Duty Gray Fast Set <i>(EN Only)</i>	038753311227	12
31123	3.78 L	PVC Heavy Duty Gray Fast Set – Wide Mouth Can <i>(EN Only)</i>	038753311234	6



## PVC SOLVENT CEMENTS



### 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 appli 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	UPC	Ctn. Qty.
30343	946 ml.	EP13 Extra Heavy Duty Gray PVC Cement (EN Only)	038753303437	12
30344	3.78 L	EP13 Extra Heavy Duty Gray PVC Cement (EN Only)	038753303444	4



### 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	UPC	Ctn. Qty.
31535	118 ml	PVC Medium Clear Cement	038753315355	24
31536	236 ml	PVC Medium Clear Cement	038753315362	24
31537	473 ml	PVC Medium Clear Cement	038753315379	24
31538	946 ml	PVC Medium Clear Cement	038753315386	12
31539	3.78 L	PVC Medium Clear Cement	038753315393	6



### PVC Medium Grey Cement

- Medium-Bodied Grey 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	UPC	Ctn. Qty.
31505	118 ml	PVC Medium Grey Cement	038753315058	24
31506	236 ml	PVC Medium Grey Cement	038753315065	24
31507	473 ml	PVC Medium Grey Cement	038753315072	24
31508	946 ml	PVC Medium Grey Cement	038753315089	12
31509	3.78 L	PVC Medium Grey Cement	038753315096	6

## PVC SOLVENT CEMENTS



### PVC Medium Grey 1-Step Cement

- Medium-bodied grey coloured cement for use on PVC pipe and fittings. Up to 6" diameter for Sch. 40 and Sch. 80.
- This cement is specially formulated for use on all non-pressure PVC DWV piping systems up to 6" in diameter.
- Lo-V.O.C. Solvent Cement meets SCAQMD 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40F to 110F / 4C to 43C.
- Meets ASTM D2564.
- No primer needed on non-pressure DWV, up to 4" where local codes permit.

Product No.	Size	Description	UPC	Ctn. Qty.
31595	118 ml	PVC Medium Grey 1-Step Cement	038753315959	24
31596	236 ml	PVC Medium Grey 1-Step Cement	038753315966	24
31597	473 ml	PVC Medium Grey 1-Step Cement	038753315973	24
31598	946 ml	PVC Medium Grey 1-Step Cement	038753315980	12
31599	3.78 L	PVC Medium Grey 1-Step Cement	038753315997	6



### 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	UPC	Ctn. Qty.
31470	118 ml	PVC Regular Clear Cement	038753314709	24
31471	236 ml	PVC Regular Clear Cement	038753314716	24
31472	473 ml	PVC Regular Clear Cement	038753314723	24
31015	32 oz.	PVC Regular Clear Cement (EN Only)	038753310152	12
31016	Gallon	PVC Regular Clear Cement (EN Only)	038753310169	6

## SPECIALTY PVC SOLVENT CEMENTS



### PVC Rain-R-Shine® Grey Cement

- Medium-bodied grey coloured cement for PVC pipe and fittings. Up to 6" diameter.
- Very fast-setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended for ALL grades and types of PVC pipe and fittings, potable water and DWV.
- Lo-V.O.C. Solvent Cement meets SCAQMD 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Both Schedule 40 and Schedule 80.
- Pool / Irrigation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- No primer needed on non-pressure DWV, up to 4" where local codes permit.
- Meets ASTM D 2564.

Product No.	Size	Description	UPC	Ctn. Qty.
31580	118 ml	PVC Rain-R-Shine Grey Cement	038753315805	24
31581	237 ml	PVC Rain-R-Shine Grey Cement	038753315812	24
31582	473 ml	PVC Rain-R-Shine Grey Cement	038753315829	24
31583	946 ml	PVC Rain-R-Shine Grey Cement	038753315836	12
31584	3.78 L	PVC Rain-R-Shine Grey Cement	038753315843	6

SPECIALTY PVC SOLVENT CEMENTS



**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 potable water, drain, waste and vent systems.
- No primer needed on non-pressure DWV, up through 4" diameter where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	UPC	Ctn. Qty.
31473	473 ml	PVC All Weather Clear Cement	038753314730	24
31474	946 ml	PVC All Weather Clear Cement	038753314747	12
31135	3.78 L	PVC All Weather Clear – Wide Mouth Can (EN Only)	038753311357	6



**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	UPC	Ctn. Qty.
31475	946 ml	PVC Flexible Clear Cement	038753314754	12

CPVC SOLVENT CEMENTS



**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 coders permit.
- Recommended application temperature 0°F to 110°F / -18°C to 43°C.
- Meets ASTM F493.

Product No.	Size	Description	UPC	Ctn. Qty.
31547	473 ml	CPVC FlowGuard Gold	038753315478	24

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



**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	UPC	Ctn. Qty.
30331	473 ml.	EP42 CPVC HD Orange Industrial Cement (EN Only)	038753303314	24
30332	946 ml	EP42 CPVC HD Orange Industrial Cement (EN Only)	038753303321	12



CPVC SOLVENT CEMENTS



**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	UPC	Ctn. Qty.
32166	236 ml	Orange Lava CPVC Cut-In Cement	038753321660	24
32167	473 ml	Orange Lava CPVC Cut-In Cement	038753321677	24
32168	946 ml.	Orange Lava CPVC Cut-In Cement	038753321684	12



**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	473 ml	CPVC Heavy Duty Gray	24
31037	946 ml	CPVC Heavy Duty Gray	12



**CPVC Medium Clear Cement**

- Medium-bodied clear coloured cement for use on CPVC pipe and fittings. Up to 6" diameter.
- Lo-V.O.C. Solvent Cement meets SCAQMD 1168 / 316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 38°C.
- Meets ASTM F493.
- For C.T.S. (copper tube size) and Sch. 80, potable water pressure pipe.

Product No.	Size	Description	UPC	Ctn. Qty.
31515	118 ml	CPVC Medium Clear Cement	038753315157	24
31516	236 ml	CPVC Medium Clear Cement	038753315164	24
31517	473 ml	CPVC Medium Clear Cement	038753315171	24



**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	UPC	Ctn. Qty.
30328	473 ml	EP42 CPVC HD Gray Industrial Cement (EN Only)	038753303284	24
30329	946 ml.	EP42 CPVC HD Gray Industrial Cement (EN Only)	038753303291	12
30330	3.78 L	EP42 CPVC HD Gray Industrial Cement (EN Only)	038753303307	6



Chemical Resistance chart see page 18

SPECIALTY SOLVENT CEMENTS



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 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.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets performance requirements of ASTM D2564, D-2235, F-493.
- Always check local codes for acceptability of this product.

Product No.	Size	Description	UPC	Ctn. Qty.
31575	118 ml	All Purpose Cement	038753315751	24
31576	236 ml	All Purpose Cement	038753315768	24
31577	473 ml	All Purpose Cement	038753315775	24
31578	946 ml	All Purpose Cement	038753315782	12



ABS To PVC Transition White Cement

- Medium-Bodied white coloured 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	UPC	Ctn. Qty.
31532	118 ml	ABS To PVC Transition White Cement	038753315324	24
31531	236 ml	ABS To PVC Transition White Cement	038753315317	24
31530	473 ml	ABS To PVC Transition White Cement	038753315300	24



PRIMERS AND CLEANERS



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	UPC	Ctn. Qty.
31525	118 ml	Clear Primer	038753315256	24
31526	236 ml	Clear Primer	038753315263	24
31527	473 ml	Clear Primer	038753315270	24
31528	946 ml	Clear Primer	038753315287	12
30754	3.78 L	Clear Primer (EN Only)	038753307541	6

PRIMERS AND CLEANERS



Purple Primer – NSF Listed

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Primer 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 Listed.
- Meets ASTM F656.

Product No.	Size	Description	UPC	Ctn. Qty.
31480	118 ml	Purple Primer – NSF Listed	038753314808	24
31481	236 ml	Purple Primer – NSF Listed	038753314815	24
31482	473 ml	Purple Primer – NSF Listed	038753314822	24
31483	946 ml	Purple Primer – NSF Listed	038753314839	12
30759	3.78 L	Purple Primer – Wide Mouth Can (EN Only)	038753307596	6



Purple Primer/Cleaner

- Purple-tinted all purpose primer/cleaner for PVC and CPVC pipe and fittings.
- 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 for preparation before solvent cementing.
- Always check local codes for acceptability of this product.

Product No.	Size	Description	UPC	Ctn. Qty.
31585	118 ml	Purple Primer/Cleaner	038753315850	24
31586	236 ml	Purple Primer/Cleaner	038753315867	24
31587	473 ml	Purple Primer/Cleaner	038753315874	24
31588	946 ml	Purple Primer/Cleaner	038753315881	12
31589	3.78 L	Purple Primer/Cleaner	038753315898	6



Clear Cleaner

- Clear Cleaner for ABS, PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets (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	UPC	Ctn. Qty.
31520	118 ml	Clear Cleaner	038753315201	24
31521	236 ml	Clear Cleaner	038753315218	24
31522	473 ml	Clear Cleaner	038753315225	24
31523	946 ml	Clear Cleaner	038753315232	12



**Clear Primer – CRC**

- 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 all surface dirt, grease and grime as well as softens pipe in preparation for solvent cement.
- Meets ASTM F656.
- All schedules and all diameters.

Product No.	Size	Description	UPC	Ctn. Qty.
31485	118 ml	Clear Primer – CRC	038753314853	24
31486	236 ml	Clear Primer – CRC	038753314860	24
31487	473 ml	Clear Primer – CRC	038753314877	24



**Purple Primer/Cleaner – CRC**

- Purple-tinted all purpose primer/cleaner for PVC and CPVC pipe and fittings.
- Lo-V.O.C. Primer 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 pipe in preparation for solvent cement.

Product No.	Size	Description	UPC	Ctn. Qty.
31489	118 ml	Purple Primer/Cleaner – CRC	038753314891	24
31490	236 ml	Purple Primer/Cleaner – CRC	038753314907	24
31491	473 ml	Purple Primer/Cleaner – CRC	038753314914	24
31492	946 ml	Purple Primer/Cleaner – CRC	038753314921	12



**Cleaner – CRC**

- Clear cleaner for ABS, PVC and CPVC pipe and fittings.
- Lo-V.O.C. Cleaner 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	UPC	Ctn. Qty.
31493	118 ml	Cleaner – CRC	038753314938	24
31494	236 ml	Cleaner – CRC	038753314945	24
31495	473 ml	Cleaner – CRC	038753314952	24



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

- Medium-bodied blue coloured 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	UPC	Ctn. Qty.
2366C	118 ml	Pool-Tite PVC Medium “Hot” Blue	083675023666	24
2356C	236 ml	Pool-Tite PVC Medium “Hot” Blue	083675023567	24
2346C	473 ml	Pool-Tite PVC Medium “Hot” Blue	083675023468	24
2336C	946 ml	Pool-Tite PVC Medium “Hot” Blue	083675023369	12
2324C	3.78 L	Pool-Tite PVC Medium “Hot” Blue	083675023246	6



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

- Medium-bodied blue coloured 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	UPC	Ctn. Qty.
2766C	118 ml	Multi-Tite PVC Medium “Hot” Blue	083675027664	24
2756C	236 ml	Multi-Tite PVC Medium “Hot” Blue	083675027565	24
2746C	473 ml	Multi-Tite PVC Medium “Hot” Blue	083675027466	24
2736C	946 ml	Multi-Tite PVC Medium “Hot” Blue	083675027367	12

ACCESSORIES



**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	UPC	Ctn. Qty.
31299	118 ml	Dauber 3/4"	038753312996	48
31309	236 ml	Dauber 3/4"	038753313092	48
31310	473 ml	Dauber 1-1/2"	038753313108	48
31312	946 ml	Dauber 1-1/2"	038753313122	48
31313	473/946 ml	Dauber For CPVC Cement 3/4"	038753313139	48
31257	473/946 ml	Brush Top Dauber 1-1/2" Length	038753312576	50
31275	300 mm	Gallon Can Roller Applicator – Fits Wide And Standard Mouth Size	038753312750	12
31276	300 mm	Gallon Can Swab Applicator – Fits Wide And Standard Mouth Size	038753312767	12
31304	118 ml	Cement Can	038753313047	24
31305	236 ml	Cement Can	038753313054	24
31306	473 ml	Cement Can	038753313061	24
31307	946 ml	Cement Can	038753313078	12



**Adjustable Daubers**

- For applying solvent cement and primers.
- Fits can sizes 236 ml to 946 ml.
- Specially constructed easy open, easy close sealing controls evaporation of solvents and prevents spillage.
- Dauber is unbreakable.
- Designed to adjust to various can dimensions and allows application of the proper amount of cement to ensure a good solvent weld.

Product No.	Size	Description	UPC	Ctn. Qty.
31300	1/2"	Adjustable Plastic Dauber w/ 1/2" Ball	038753313009	100
31301	1"	Adjustable Plastic Dauber w/ 1" Ball	038753313016	100
31302	1"	Adjustable Plastic Dauber w/ 1" Ball	038753313023	50



**Cement Carrier**

- Designed to make it easier to keep cement and cleaner ready for use on the job.
- Caddy holds two 946 ml cans.
- Patented.

Product No.	Size	Description	UPC	Ctn. Qty.
31250	946 ml can	Cement Carrier	038753312507	12

HOW TO SOLVENT WELD



**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 16

**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.

**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 (15.5°C) before pressure testing up to 180 psi. Longer cure times may be required at temperatures below 60°F (15.5°C) 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.

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
<b>1/2" to 1-1/4"</b> 13 to 32mm	2 min	5 min	8 min	10 min
<b>1-1/2" to 3"</b> 40 to 80mm	5 min	10 min	12 min	15 min
<b>4" to 5"</b> 100 to 125mm	15 min	30 min	60 min	2 hrs
<b>6" to 8"</b> 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.

Pipe Diameter	Temperature during assembly and cure period	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
<b>1/2" to 1-1/4"</b> 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	
<b>1-1/2" to 3"</b> 40 to 80mm	Up to 180 psi	30 min	45 min	60 min	
	180 psi +	8 hrs	16 hrs	72 hrs	
<b>4" to 5"</b> 100 to 125mm	Up to 180 psi	2 hrs	4 hrs	36 hrs	
	180 psi +	12 hrs	24 hrs	4 days	
<b>6" to 8"</b> 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

Pipe Diameter	Temperature during assembly and cure period	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
<b>1/2" to 1-1/4"</b> 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		
<b>1-1/2" to 3"</b> 40 to 80mm	Up to 180 psi	2 hrs	4 hrs		
	180 psi +	12 hrs	24 hrs		
<b>4" to 5"</b> 100 to 125mm	Up to 180 psi	6 hrs	12 hrs		
	180 psi +	18 hrs	36 hrs		
<b>6" to 8"</b> 150 to 200mm	Up to 180 psi	8 hrs	16 hrs		
	180 psi +	24 hrs	48 hrs		



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.



FEATURED PRODUCTS

## Hercules® MEGALOC® Thread Sealant

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 22)

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.

Meets CAN/ULC-S642.



THREAD SEALANTS AND LEAK DETECTORS



### Megaloc®

- Made with DuPont™ Kevlar®.
- Wipes easily from hands and tools with dry rag; grit-free.
- No odor - Soft setting - Non Flammable - Low VOC.
- High performing thread sealant for use on metal or plastic pipe - including ABS.
- Safe for potable water lines, approved for use with natural gas and LP gases.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +400°F (-46 to 204°C) (on steel pipe).

Product No.	Size	Description	UPC	Ctn. Qty.
15820	29 ml	Megaloc Thread Sealant – Squeeze Tube	032628158207	24
15821	118 ml	Megaloc Thread Sealant – Screw Cap With Brush	032628158214	24
158069	237 ml	Megaloc Thread Sealant – Screw Cap With Brush	032628958067	24
158089	473 ml	Megaloc Thread Sealant – Screw Cap With Brush	032628958081	12
158119	946 ml	Megaloc Thread Sealant – Screw Cap With Brush	032628958111	12



### 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 (-46 to 204°C), and 10,000 psi on liquids from -50° to +500°F (-46 to 260°C).
- For use with water, steam, caustics or dilute acid lines of PVC, CPVC, ABS, cycloc, polypropylene, iron, steel or copper.
- Can be used on plastic or metal threads.

Product No.	Size	Description	UPC	Ctn. Qty.
48007	29 ml	Great White Pipe Joint Compound w/PTFE	038753480077	12
48008	118 ml	Great White Pipe Joint Compound w/PTFE	038753480084	12
48009	237 ml	Great White Pipe Joint Compound w/PTFE	038753480091	12



### Grey Pipe Joint Compound

- Non-hardening grey 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	UPC	Ctn. Qty.
48005	29 ml	Grey Pipe Joint Compound	038753480053	12
48006	237ml	Grey Pipe Joint Compound	038753483245	12





**Megatape**

- High density gray tape, 3.5 mils thick.
- Recommended by professionals.
- Safe for use on stainless steel, cast iron, brass and chrome.

Product No.	Size	Description	UPC	Ctn. Qty.
15050D	1/2" x 260"	Megatape – Gray PTFE Tape, display box	032628151901	120
15100	1/2" x 1000"	Megatape – Gray PTFE Tape, display box	032628151918	63
15110	3/4" x 1000"	Megatape – Gray PTFE Tape, display box	032628151925	45
15120	1" x 1000"	Megatape – Gray PTFE Tape, display box	032628151932	36



**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.
- 3 mils thick, 0.7 grams/cubic centimeter density.

Product No.	Size	Description	UPC	Ctn. Qty.
31199	1/2" x 260"	PTFE White Thread Seal Tape	038753311999	144
31202	1/2" x 520"	PTFE White Thread Seal Tape	038753312026	144
31212	3/4" x 260"	PTFE White Thread Seal Tape	038753312125	144



**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.
- High density, non-flammable yellow tape.
- Packaged on spools in convenient dispenser box.

Product No.	Size	Description	UPC	Ctn. Qty.
31403	1/2" x 260"	PTFE Yellow Thread Seal Tape – Dispenser Pack	038753314037	100
31403D	1/2" x 260"	PTFE Yellow Thread Seal Tape – Display	038753314037	20



**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.
- High density, multi-purpose pink tape.
- Packaged on spools in a display carton.

Product No.	Size	Description	UPC	Ctn. Qty.
31402D	1/2" x 260"	PTFE Pink Thread Seal Tape – Display	038753314020	50



**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	UPC	Ctn. Qty.
45801	237 ml	Megabubble® – With Dauber	032628458017	24
45804	473 ml	Megabubble® – With Sprayer - Display Pack	032628458048	12
45802	946 ml	Megabubble® – With Sprayer	032628458024	12
45803	3.78 L	Megabubble®	032628458031	4



# 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.



#45802 shown

## LEAD FREE WIRE SOLDER



### 95/5 Lead Free Plumbing Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 232°C - 240°C melting range.
- Meets the requirements of the U.S. Safe Drinking Water Act.
- Most commonly used where frequent and extreme temperature changes and vibrations occur.

Product No.	Size	Description	Gauge	UPC	Ctn. Qty.
22004	1/2 lb / 226 g	95/5 Wire Solder - Bulk	.117"	038753220048	10
22017	1 lb / 453 g	95/5 Wire Solder - Bulk	.117"	038753220178	25



### Safe Flo® Lead Free Plumbing Wire Solder

- Copper, bismuth, tin and silver alloy.
- 215°C - 237°C 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	UPC	Ctn. Qty.
23000	1/2 lb / 226 g	Silver Lead Free Wire Solder	.117"	038753230009	10
23001	1 lb / 453 g	Silver Lead Free Wire Solder	.117"	038753230016	25
23002	5 lb / 2.267 kg	Silver Lead Free Wire Solder	.117"	038753230023	10



### 97/3 Lead Free Plumbing Wire Solder

- Lead free alloy of 97% tin and 3% copper.
- 440°F - 572°F melting range.
- Meets the requirements of the Safe Drinking Water Act.
- Formulated for plumbing/potable water line applications.

Product No.	Size	Description	Gauge	UPC	Ctn. Qty.
20973	1 lb / 453 g	Copper/Tin Wire Solder	.117"	038753209739	25

## LEADED SOLDER



### Wire Solder

- 50/50 Alloy of 50% Tin and 50% Lead.
- 182°C - 216°C melting range for 50/50 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	UPC	Ctn. Qty.
20019	1 lb / 453 g	50/50 Wire Solder - Bulk	.125"	038753200194	50
50192	1/2 lb / 226 g	50/50 Wire Solder - Bulk	.125"	038753501925	10



### Acid Core Wire Solder

- 40/60 Alloy of 40% Tin and 60% Lead.
- 50/50 Alloy of 50% Tin and 50% Lead.
- 182°C - 216°C melting range for 50/50 Alloy.
- 182°C - 237°C 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	UPC	Ctn. Qty.
20116	1 lb / 453 g	50/50 Acid Core Wire Solder - Bulk	.125"	038753201160	10
21115	1 lb / 453 g	40/60 Acid Core Wire Solder - Bulk	.125"	038753211152	10
50193	1/2 lb / 226 g	40/60 Acid Core Wire Solder - Bulk	.081"	038753501932	10



### Rosin Core Wire Solder

- 40/60 Alloy of 40% Tin and 60% Lead.
- 182°C - 237°C melting range for 40/60 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	UPC	Ctn. Qty.
21212	1 lb / 453 g	40/60 Rosin Core - Bulk	.125"	038753212128	10



### Bar Solder

- 50/50 Alloy of 50% Tin and 50% Lead.
- 182°C - 237°C 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	UPC	Ctn. Qty.
20307	1-1/4 lb / 566 g	50% Tin / 50% Lead Bar	038753203072	50
21305	1-1/4 lb / 566 g	50% Tin / 50% Lead Bar	038753213057	10

LEAD FREE SOLDER - RETAIL



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

- Copper, bismuth, tin and silver alloy.
- 215°C – 237°C 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	UPC	Ctn. Qty.
29024	1/2 lb / 226 g	Safe-Flo Silver Wire Solder – Bulk (Bar Code)	.117"	038753290249	10
29025	1 lb / 453 g	Safe-Flo Silver Wire Solder – Bulk (Bar Code)	.117"	038753290256	10
48311	28 g	Safe-Flo Silver Wire Solder – Carded	.117"	038753483115	12
48312	113 g	Safe-Flo Silver Wire Solder – Carded	.117"	038753483122	12
48313	226 g	Safe-Flo Silver Wire Solder – Carded	.117"	038753483139	12
48318	1/4 lb / 48g	Safe-Flo Silver Wire Solder Kit – Carded	.117"	038753483184	12



**95/5 Lead Free Plumbing Wire Solder**

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 232°C - 240°C melting range.
- Meets the requirements of the U.S. Safe Drinking Water Act.
- Most commonly used where frequent and extreme temperature changes and vibrations occur.

Product No.	Size	Description	Gauge	UPC	Ctn. Qty.
22018	1 lb / 453 g	95/5 Wire Solder	.117"	038753220185	25

LEADED SOLDER - RETAIL



**Wire Solder**

- 50/50 Alloy of 50% Tin and 50% Lead.
- 40/60 Alloy of 40% Tin and 60% Lead.
- 182°C - 216°C melting range for 50/50 Alloy.
- 182°C - 237°C 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	UPC	Ctn. Qty.
21018	1 lb / 453 g	40/60 Wire Solder – Bar Coded	.125"	038753210186	50
20015	1 lb / 453 g	50/50 Wire Solder – Bar Coded	.125"	038753200156	10
48300	42 g	50/50 Wire Solder – Carded	.075"	038753483009	12
48304	113 g	50/50 Wire Solder – Carded	.125"	038753483047	12
48315	226 g	50/50 Wire Solder – Carded	.125"	038753483153	12



**Acid Core Wire Solder**

- 40/60 Alloy of 40% Tin and 60% Lead.
- 182°C – 237°C 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	UPC	Ctn. Qty.
48301	42 g	40/60 Acid Core Wire Solder – Carded	.081"	038753483016	12
48305	113 g	40/60 Acid Core Wire Solder – Carded	.081"	038753483054	12
48316	226 g	40/60 Acid Core Wire Solder – Carded	.081"	038753483160	12



**Rosin Core Wire Solder**

- 40/60 Alloy of 40% Tin and 60% Lead.
- 60/40 Alloy of 60% Tin and 40% Lead.
- 182°C - 237°C melting range for 40/60 Alloy.
- 182°C - 216°C 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	UPC	Ctn. Qty.
50194	226 g	60/40 Rosin Core Wire Solder	.063"	038753501949	10
48302	28 g	40/60 Rosin Core Wire Solder – Carded	.063"	038753483023	12
48306	113 g	40/60 Rosin Core Wire Solder – Carded	.063"	038753483061	12
48310	22 g	60/40 Rosin Core Wire Solder – w/Dispenser	.063"	038753483108	12
48317	226 g	60/40 Rosin Core Wire Solder – Carded	.063"	038753483177	12

FLUX



**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	UPC	Ctn. Qty.
48420	48 g	No. 5 Paste Flux	038753484204	12
48422	226 g	No. 5 Paste Flux	038753484228	24
48423	454 g	No. 5 Paste Flux	038753484235	12
48362	473 ml	H-20 <sup>5</sup> Water Soluble Paste Flux	038753301334	12



**Oatey H-20<sup>5</sup> Water Soluble Paste Flux**

- Effective on most metals, excluding aluminum and stainless steel
- Compatible with all common plumbing solder alloys
- Helps prevent copper pipe corrosion related to flux contamination.
- Good for large diameter copper piping
- 100 percent lead-free paste cleans and fluxes copper piping to provide uniform solder flow
- Meets ASTM Standard B-813
- NSF Standard 14 (Performance) and Standard 61 (Health Effects) certified
- Safe for use in potable water applications

Product No.	Size	Description	UPC	Ctn. Qty.
48362	454 g	H-20 <sup>5</sup> Water Soluble Paste Flux	?	12



**No. 95 Tinning Flux**

- Formulated with the same high quality as No. 5. However, patented Oatey silver solder powder is added to pre-tin the copper pipe.
- Flux can never burn out.
- 100% lead free.
- Excellent for large diameter copper.
- Does not turn copper green.



Product No.	Size	Description	UPC	Ctn. Qty.
48356	48 g	No. 95 Tinning Flux – Lead Free - Carded	038753483566	12
48432	226 g	No. 95 Tinning Flux – Lead Free	038753484327	24
48433	454 g	No. 95 Tinning Flux – Lead Free	038753484334	12

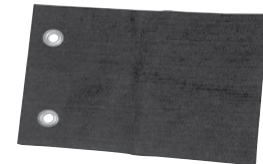
CLEANING TOOLS



**Acid Brushes**

- Perfect brush for applying liquid or paste fluxes.
- Approximately 3" long, 1/2" wide.

Product No.	Size	Description	UPC	Ctn. Qty.
30710	1/2"	Acid Brush – Carded	038753307107	12
30712	1/2"	Acid Brush – with Barcode	038753307121	144



**Flame Protector**

- 9" x 12" woven ceramic (non asbestos) heat shield.
- Protects work areas from torches up to 2000°F.
- Packaged in a polybag.

Product No.	Size	Description	UPC	Ctn. Qty.
31400	9" x 12"	Bagged Flame Protector	038753314006	5



**Plumber's Abrasive Sandcloth**

- For cleaning copper pipe, 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	UPC	Ctn. Qty.
31315	1.5" x 2 yd	120 Grit Abrasive Sandcloth	038753313153	20
31317	1.5" x 10 yd	120 Grit Abrasive Sandcloth	038753313177	24
31318	1.5" x 25 yd	120 Grit Abrasive Sandcloth	038753313184	12
31411	1.5" x 2 yd	120 Grit Abrasive Sandcloth – Carded	038753314112	10



**180 Open Mesh Cloth**

- For working with copper, brass or aluminum.
- Fully waterproof and may easily be cleaned with water for repeated use.
- Made of an open nylon fabric with a phenolic resin adhesive which provides a rugged, waterproof aluminum oxide cloth of superior quality. Packed in a dispenser box for clean storage.

Product No.	Size	Description	UPC	Ctn. Qty.
31320	1.5" x 5 yd	180 Open Mesh Cloth	038753313207	24
31321	1.5" x 10 yd	180 Open Mesh Cloth	038753313214	24



**I.D. 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	UPC	Ctn. Qty.
31327	1/2"	ID Fitting Brush w/ Heavy Duty Handle	038753313276	12
31328	3/4"	ID Fitting Brush w/ Heavy Duty Handle	038753313283	12
31329	1"	ID Fitting Brush w/ Heavy Duty Handle	038753313290	12
31330	1-1/4"	ID Fitting Brush w/ Heavy Duty Handle	038753313306	12
31331	1-1/2"	ID Fitting Brush w/ Heavy Duty Handle	038753313313	6
31332	2"	ID Fitting Brush w/ Heavy Duty Handle	038753313320	6
31404	1/2"	ID Fitting Brush w/ Heavy Duty Handle Carded	038753314044	10
31405	3/4"	ID Fitting Brush w/ Heavy Duty Handle Carded	038753314051	10
31406	1"	ID Fitting Brush w/ Heavy Duty Handle Carded	038753314068	10



CLEANING TOOLS



**Power Brushes**

- Ideal for cleaning copper and fittings and many other uses.
- 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	UPC	Ctn. Qty.
31408	1/4" & 1/2"	Power Brushes – Carded	038753314082	10



**Economy Fitting Brush**

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

Product No.	Size	Description	UPC	Ctn. Qty.
31336	1/2"	ID fitting brush w/ wire handle	038753313368	12
31337	3/4"	ID fitting brush w/ wire handle	038753313375	12
31338	1"	ID fitting brush w/ wire handle	038753313382	12
31339	1-1/4"	ID fitting brush w/ wire handle	038753313399	12
31340	1-1/2"	ID fitting brush w/ wire handle	038753313405	6
31341	2"	ID fitting brush w/ wire handle	038753313412	6



**4-in-1 Brush**

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

Product No.	Size	Description	UPC	Ctn. Qty.
31348	1/2" & 3/4"	4-in-1 brush	038753313481	12
31407	1/2" & 3/4"	4-in-1 brush – Carded	038753314075	10



**O.D. Tube Cleaning Brush**

- Cleans the outside of copper and plastic tubing fast and effectively.
- The easy-to-grip brush ensures a clean surface and prepares the pipe for soldering or solvent welding.

Product No.	Size	Description	UPC	Ctn. Qty.
31345	1/2"	O.D. tube brush	038753313450	12
31346	3/4"	O.D. tube brush	038753313467	12
31347	1"	O.D. tube brush	038753313474	12
31412	1/2"	O.D. tube brush – Carded	038753314129	10
31413	3/4"	O.D. tube brush – Carded	038753314136	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	UPC	Ctn. Qty.
31410		Specialty brushes – Carded	038753314105	10

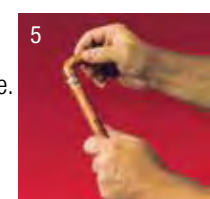
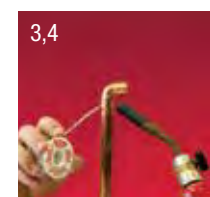
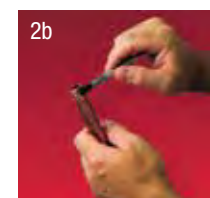
HOW TO USE SOLDER & LEAD PRODUCTS

**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. Oatey #95 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 Oatey #95 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 misshaped, 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 1,093°C.
  - 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.





# 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. Oatey caulks and putties are trusted and synonymous with high quality and top performance.

### PUTTY, CAULKS AND WATER BARRIERS



#### 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	UPC	Ctn. Qty.
48003	414 ml	Putty – Plastic Container	038753480039	24
48004	2 kg	Putty – Plastic Container	038753480046	6



#### Stain-Free Plumber's Putty

- Safe for most surfaces including: Granite, Marble, Quartz, Sandstone, Corian® 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	UPC	Ctn. Qty.
48336	255 g	Stain-Free Putty	038753311777	18



#### 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	UPC	Ctn. Qty.
31270	113 g	Fix-It Stick Epoxy Putty	038753312705	12



#### 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	UPC	Ctn. Qty.
48335	171 ml	Tub-N-Tile Caulk – White	038753483351	24
30241	291 ml	Tub-N-Tile Caulk – Cartridge – White	038753302416	24



#### Tub-N-Tile Ultra Clear

- 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	UPC	Ctn. Qty.
30235	170 g	Tub-N-Tile Caulk – Clear	038753483351	24



#### Silicone Sealant

- Clear and white sealants for high performance sealing.
- Bonds to porcelain, ceramic, marble, fiberglass and most metals.
- Remains permanently elastic.
- When fully cured, recognized by USDA for use in meat and poultry plants.
- 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.
- Withstands temperatures from -51°C to 204°C.

Product No.	Size	Description	UPC	Ctn. Qty.
30236	286 g	Silicone Sealant, Clear – Cartridge	038753302362	12
30237	286 g	Silicone Sealant, White – Cartridge	038753302379	12







# Category 5

## Oils, Lubricants and Hand Cleaners

Oatey and Hercules offer an extensive line of proprietary specialty plumbing chemicals.

### FEATURED PRODUCT

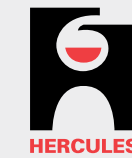
#### Hercules® for Hands™ (see page 36)

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.

Only From Hercules®



OILS AND LUBRICANTS



**Clear Thread Cutting Oil**

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

Product No.	Size	Description	UPC	Ctn. Qty.
30200	473 ml	Clear Cutting Oil (Hand Threading)	038753302003	12
30201	946 ml	Clear Cutting Oil (Hand Threading)	038753302010	12
30202	3.78 L	Clear Cutting Oil (Hand Threading)	038753302027	6



**Dark Thread Cutting Oil**

- Formulated for high speed cutting machines.
- A special mixture of sulfonated and chlorinated 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	UPC	Ctn. Qty.
30203	473 ml	Dark Cutting Oil (Speed Threading)	038753302034	12
30204	946 ml	Dark Cutting Oil (Speed Threading)	038753302041	12
30205	3.78 L	Dark Cutting Oil (Speed Threading)	038753302058	6



**Pipe/Gasket Lube**

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

Product No.	Size	Description	UPC	Ctn. Qty.
30599	473 ml	Pipe Lubricant	038753305998	24
30600	946 ml	Pipe Lubricant	038753306001	12
30601	3.78 L	Pipe Lubricant	038753306018	4



HAND CLEANERS



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

- Formulated for and preferred by plumbers.
- Even removes plastic pipe cement.
- Anti-bacterial, ready-to-use.
- Big enough to do the job right.

Product No.	Size	Description	UPC	Ctn. Qty.
453339	12" x 10"	Hercules For Hands Towels – 70 count	032628953338	6
453339T	12" x 10"	Hercules For Hands™ – Pre-Moistened Towels – POP Display	032628953338	30

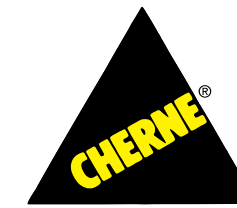


**Hercules For Hands™ - Pumice Lotion Hand Cleaner**

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

Product No.	Size	Description	UPC	Ctn. Qty.
45325	444 ml	Hercules For Hands™ – Pumice Lotion Hand Cleaner – Flip Top Cap	032628453258	12

#45325 shown



# 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. Two trusted brands, Hercules® and Cherne®, offer a variety of solutions for the toughest of 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.



# The Right Drainage Product for the Right Job!

Identifying your drainage trouble is the first step towards correcting it.

Once you have selected the right drain opener to unclog your system, the next step is to decide on a preventative maintenance product to assure that blockages do not occur again.

Use these charts to select the correct products for your system.

DRAIN OPENERS PROBLEM	SOLUTIONS			PREVENTION		
	Clobber®	Glug®	Sizzle®	PT-4™	PT-BI01™	WHAM®
Grease, Fats, Oils	✓	✓		✓	✓	✓
Soaps, Detergents	✓	✓		✓	✓	✓
Sludge	✓	✓		✓	✓	✓
Paper, Cloth, Lint	✓					
Hair		✓				
Rust, Scale, Minerals			✓			
Concrete Grout			✓			
Slime			✓	✓	✓	✓

SEPTIC SYSTEMS PROBLEM	SOLUTIONS		PREVENTION		
	Aid-Ox®	PT-4™	Septic-Flow™	Bacta-Life®	Aid-Ox®
Sluggishness/Ponding	✓	✓	✓		✓
Drywell/Seepage Pit Back-Ups	✓	✓	✓	✓**	✓
Odors	✓	✓	✓		✓
Compacted Solids		✓	✓		
Tank Back-Up		✓	✓		

GREASE TRAPS PROBLEM	SOLUTIONS		PREVENTION	
	PT-4™	PT-BI01™	PT-4™	PT-BI01™
Frequent Pumping			✓	✓
Back-Ups			✓	✓
Discharge Violations		✓		✓
Odors	✓	✓	✓	✓
Greasy Lines	✓	✓	✓	✓

Due to the dangerous nature of these products, GLUG, CLOBBER and SIZZLE should only be used by licensed plumbers.

## NON ACID DRAIN OPENERS



### Glug® Crystals

- Works fast on sluggish drains.
- Leaves 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	UPC	Ctn. Qty.
20412	543 g	Glug® – Crystals	032628204126	24
20413	907 g	Glug® – Crystals	032628204133	12
20415	2.7 kg	Glug® – Crystals	032628204157	4



### Glug® Liquid

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

Product No.	Size	Description	UPC	Ctn. Qty.
20450	946 ml	Glug® – Bath – Liquid	032628204508	10
20455	1.9 L	Glug® – Bath – Liquid	032628204553	6
20470	946 ml	Glug® – Kitchen – Liquid	032628204706	10
20475	1.9 L	Glug® – Kitchen – Liquid	032628204751	6

## 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	UPC	Ctn. Qty.
20205	940 ml	Clobber®	032628202054	12
20211	1.89 L	Clobber®	032628202115	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	UPC	Ctn. Qty.
20305	940 ml	Sizzle®	032628203051	12
20310	3.78 L	Sizzle®	032628203105	4



FLOW IMPROVERS



**Wham®**

- Powerful, multi-use, concentrated chemical emulsifier and waste system cleaner.
- Environmentally safe and biodegradable.
- Liquefies 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	UPC	Ctn. Qty.
20110	946 ml	Wham®	032628201101	12
20115	3.78 L	Wham®	032628201156	6
20120	18.9 L	Wham®	032628201200	1
20130	208 L	Wham®	032628201309	1



**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	591 ml	Iron Ike® Rust Remover	12



#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	UPC	Ctn. Qty.
137501	940 ml	Hercules PT-4™	661000010712	12
137503	3.78 L	Hercules PT-4™	661000010729	4
137504	18.9 L	Hercules PT-4™ – Pail	661000010972	1
137507	56.7 L	Hercules PT-4™ – Drum	661000010743	1
137509	208 L	Hercules PT-4™ – Drum	661000010767	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	UPC	Ctn. Qty.
137301	940 ml	Hercules PT-BIO1™	661000010415	12
137303	3.78 L	Hercules PT-BIO1™	661000010422	4
137304	18.9 L	Hercules PT-BIO1™ - Pail	661000010989	1
137307	56.7 L	Hercules PT-BIO1™ - Drum	661000010439	1

SEPTIC PRODUCTS



**Hercules Aid-Ox®**

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

Product No.	Size	Description	UPC	Ctn. Qty.
252034	4.08 L5	Hercules Aid-Ox®	661000010347	4



**Hercules Septic-Flow™**

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

Product No.	Size	Description	UPC	Ctn. Qty.
139302	1.89 L	Hercules Septic-Flow™	661000020018	6



**Hercules Bacta-Life®**

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

Product No.	Size	Description	UPC	Ctn. Qty.
222031	473 ml.	Hercules Bacta-Life®	661000010323	12

FLUSHERS



**Clog-Buster® Drain Flusher**

- Unclogs drain pipes in seconds.
- Simply remove aerator from spigot of faucet and attach faucet adapter.
- Attaches to standard 3/4" garden hose fitting.
- Insert clog buster as far as possible into drain and slowly turn on the cold water-clog should dislodge almost immediately.
- Eliminates need for using chemicals.

Product No.	Size	Description	UPC	Ctn. Qty.
303127	2.54 cm - 5.08 cm / 1"-2"	Clog-Buster® Drain Flusher	675115303126	1
303135	3.81 cm - 7.62 cm / 1-1/2"-3"	Clog-Buster® Drain Flusher	675115303133	1
303143	10.16 cm - 15.24 cm / 4"-6"	Clog-Buster® Drain Flusher	675115303140	1





# 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.

### HOW TO MAINTAIN A BOILER SYSTEM

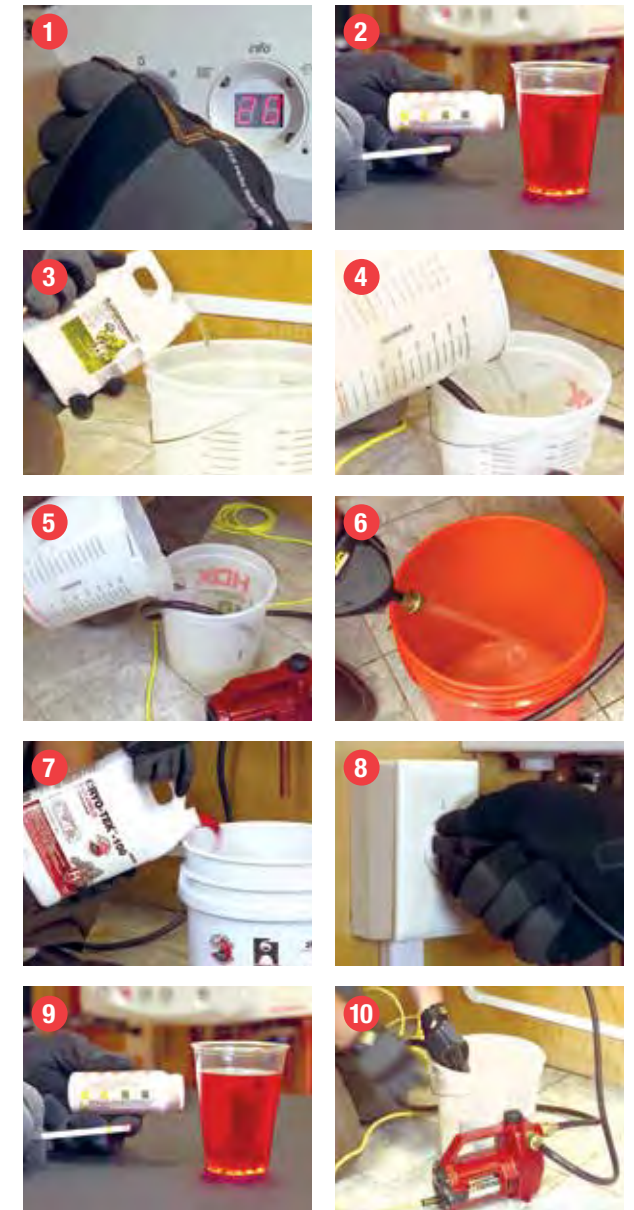
#### How to Maintain a Boiler System Prior to Use: Read all product labels carefully.

Keep container closed when not in use. Avoid eye and skin contact. Wear safety glasses with side shields and wear rubber gloves.

1. Turn off the gas and autofeeder, and disconnect the electrical supply.
2. Bleed a small amount of fluid from hydronic loop to inspect for rust, sediment or mucus-like sludge to determine if system restorer is required.
3. If sludge and sediment are present, drain system completely until water runs clear.
4. Flush system with Sludgehammer System Restorer by mixing 1 quart System Restorer with 1 gallon of water in a bucket and pumping into the system.
5. Without breaking suction, add enough water to completely fill the system. Close valve. Remove pump. Reconnect the power and circulate for 4 hours.
6. Completely drain and flush the system.
7. Recharge system with Sludgehammer Corrosion Inhibitor and Cryo-Tek.
8. Reconnect power supply and circulate for two hours.
9. Recheck inhibitor and propylene glycol (PG) levels using Cryo-Tek test strips, pH meter, or retractometer.

#### For Regular Maintenance

- a. Open drain valve and remove a small amount of liquid (close valve).
- b. Use Cryo-Tek Test Strips to check the corrosion inhibitor and PG levels.
- c. Add Sludgehammer Corrosion Inhibitor if system is low.
  - i. To add Inhibitor: open drain valve and remove 2 gallons of water. Mix one quart of Sludgehammer and two gallons of water.
  - ii. Attach pump hose to drain valve, prime the pump, and turn it on.
  - iii. Without breaking suction, pump one gallon of water to ensure all Inhibitor gets into the system.
  - iv. Close drain valve, and turn pump off.
  - v. Reconnect the power supply and circulate for two hours before rechecking the Inhibitor and anti-freeze levels.
10. Add PG if the system is low.
  - a. Properly dilute Anti-Freeze in water.
  - b. Attach pump hose to drain valve, prime the pump, and turn it on.
  - c. Close drain valve, and turn pump off.
  - d. Reconnect the power supply and circulate for two hours before rechecking the inhibitor and anti-freeze levels.



## Cryo-Tek™ Products Keep Systems Clean and Operating Efficiently.

Improves heat transfer and minimizes wear to moving parts.



**Original**    **AG**    **-100**    **AL**    **Universal**    **FGPG**

<b>PG Ratio</b>	45%	95%	55%	60%	96%	96%
<b>PG Quality</b>	Virgin	Virgin	Virgin	Virgin	Virgin	Food Grade
<b>Color</b>	Blue	Blue	Red	Orange	Purple	Green
<b>Freeze Point</b>	-22	-70	-70	-60	<-60	<-60
<b>Flow Point</b>	-27	-80	-80	-70	<-70	<-70
<b>Burst Point</b>	-80	-100	-100	-100	-100	-100
<b>pH</b>	8.5-100	9.0-10	9.0-100	7.0-8.5	7.5-8.5	8.5-10
<b>Viscosity</b> (At 50% - 100°F)	5 cps	37 cps	7 cps	8 cps	35 cps	35 cps
<b>Boiling Point</b>	220°F	370°F	230°F	230°F	320°F	305°F
<b>Temperature Rating</b>	300°F	300°F	300°F	300°F	300°F	300°F
<b>Heat Transfer</b>	.908	.681	.843	.806	.600	.600



## Universal Cryo-Tek™

**97% Concentrated Solution. Formulated for Use on All Metals.**

Our triple-protection inhibitor package stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits the formation of scale and sediment.

- Keeps system clean and operating efficiently.
- Improves heat transfer and minimizes wear to moving parts.
- Meets and exceeds the corrosion protection requirements of ASTM D1384.

### Certified Performance

Freeze Protection Down To	Pumpable Down To	Burst Protection Down To
-70°F / -57°C	-80°F / -62°C	-100°F / -73°C

Product No.	Size	Description	Ctn. Qty.
35330	3.78 L / Gallon	Universal Cryo-Tek	6
35331	18.9 L / 5 gal.	Universal Cryo-Tek	1
35332	208 L / 55 gal.	Universal Cryo-Tek	1

For application, freeze protection and specific dilutions view submittal sheet at [herchem.com](http://herchem.com)



## Cryo-Tek™ FG

**CRYO-TEK is GOING GREEN!**

**Concentrated solution with 96% Food Grade propylene glycol.**

- Safe for use in contact with potable water systems, water testing, geo-thermal loops, and DWV systems.
- Approved for use with copper, steel, iron, brass, PEX, and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- Meets and exceeds the corrosion protection requirements of ASTM D1384.

### Certified Performance

Freeze Protection Down To	Pumpable Down To	Burst Protection Down To
-70°F / -57°C	-80°F / -62°C	-100°F / -73°C

Product No.	Size	Description	Ctn. Qty.
35340	3.78 L / Gallon	Cryo-Tek Food Grade	6
35341	18.9 L / 5 gal.	Cryo-Tek Food Grade	1
35342	208 L / 55 gal.	Cryo-Tek Food Grade	1

For application, freeze protection and specific dilutions view submittal sheet at [herchem.com](http://herchem.com)





#35260 shown

**Cryo-Tek™ Original**

- Pre-Mixed: Ready to use formula with **45% Virgin Propylene Glycol**.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with **copper, steel, iron, brass, PEX and elastomeric tubing** (not for use with galvanized, CPVC, and aluminum).
- For applications, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	UPC	Ctn. Qty.
352539	3.78 L / Gallon	Cryo-Tek Original	032628352537	6
352609	18.9 L / 5 gal.	Cryo-Tek Original	032628352605	1
352679	208 L / 55 gal.	Cryo-Tek Original	032628352674	1



#35285 shown

**Cryo-Tek™ AG**

- Concentrated Arctic Grade solution with **95% Virgin Propylene Glycol**.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with **copper, steel, iron, brass, PEX and elastomeric tubing** (not for use with galvanized, CPVC, and aluminum).
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	UPC	Ctn. Qty.
35282	3.78 L / Gallon	Cryo-Tek AG	032628352827	6
352859	18.9 L / 5 gal.	Cryo-Tek AG	032628352858	1
35288	113.5 L / 30 gal.	Cryo-Tek AG	032628352889	1
352899	208 L / 55 gal.	Cryo-Tek AG	032628352896	1



#35284 shown

**Cryo-Tek™-100**

- Pre-Mixed: Ready to use formula with **55% Virgin Propylene Glycol**.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with **copper, steel, iron, brass, PEX and elastomeric tubing** (not for use with galvanized, CPVC, and aluminum).
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	UPC	Ctn. Qty.
352819	3.78 L / Gallon	Cryo-Tek-100	032628952812	6
352849	18.9 L / 5 gal.	Cryo-Tek-100	032628952843	1
35286	113.5 L / 30 gal.	Cryo-Tek-100		1
352879	208 L / 55 gal.	Cryo-Tek-100	032628952874	1



#35283 shown

**Cryo-Tek™-100/Al for Aluminum**

- Unique blend of anti-freeze designed for use with Aluminum Heat Exchangers.
- **60% Virgin Propylene Glycol**.
- Triple Protection Inhibitor package provides protection against acid corrosion, scale, sediment, and mineral deposition.
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	UPC	Ctn. Qty.
352839	18.9 L / 5 gal.	Cryo-Tek-100/Al for Aluminum		1
35291	208 L / 55 gal.	Cryo-Tek-100/Al for Aluminum		1



#35235 shown



**HAYMAKER™**

**Brings The Heat!**

Vinegar is no match for Haymaker when descaling tankless water heater systems.

- 1 Non-corrosive, effectively removes scale**  
Professional grade formula
- 2 Clear liquid allows you to see the results of the descaling**  
Clear, citric acid-based formula
- 3 Safe for potable water**  
NSF 60 listed
- 4 Will not harm the environment**  
VOC free, biodegradable
- 5 Users have everything they need to descale a tankless water heater**  
Available in a kit

**Haymaker™ Tankless Water Heater Descaler**

Product No.	Size	Description	Ctn. Qty.
35230	946 ml / 32 oz.	Descaler	6
35231	3.78 L / Gallon	Descaler	6
35235	3.78 L / Gallon	Descaler Kit	1

The Haymaker solution dissolves 3 times the amount of scale as a gallon of white vinegar, without the foul odor! The concentration of acetic acid in vinegar is relatively low (5%), whereas Haymaker™ is a 50% by weight concentrate that is mixed with water before use.



MAINTENANCE PRODUCTS



**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	UPC	Ctn. Qty.
35297	946 ml / 32 oz.	Universal Corrosion Inhibitor	032628352674	6

All you need to set, clean and maintain a system.



SYSTEM REPAIR PRODUCTS



#30213 shown

**Base Hit™ II Sealant & Lubricant**

- Seals and prevents leaks.
- Remedies most squeaking pumps.
- Will not form sludge or precipitates or impede normal operation.

Product No.	Size	Description	UPC	Ctn. Qty.
30213	354 ml / 12 oz.	Base Hit II	032628302013	12

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	UPC	Ctn. Qty.
35298	946 ml / 32 oz.	System Restorer & Noise Reducer	032628352988	6



#35211 shown

**Boiler and Heating System Cleaner**

- Formulated to clean and condition steam and hot water systems.
- Protects pumps by lubricating seals and zone valves.
- Prevents clogging of valves and prevents corrosion.
- Safe and easy to use.

Product No.	Size	Description	UPC	Ctn. Qty.
35206	946 ml / 32 oz	Boiler and Heating System Cleaner	032628352063	12
35211	3.78 L / Gallon	Boiler and Heating System Cleaner	032628352117	6
35216	18.9 L / 5 gal	Boiler and Heating System Cleaner	032628352162	1





SYSTEM TESTING



**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	UPC	Ctn. Qty.
35271		Test Kit, 6 - 10 Packs		6



**pH Test Meter**

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

Product No.	Size	Description	UPC	Ctn. Qty.
35272		pH Test Meter	032628352728	1



**Refractometer**

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

Product No.	Size	Description	UPC	Ctn. Qty.
35290		Refractometer	032628352902	1

**Specifically formulated to work together, Hercules Heating Chemicals will improve performance and increase efficiency!**



**Category 8**

**Bowl Setting Wax Gaskets and Bolts**

For generations of professional plumbers, Oatey® has set the standard for the highest quality and best performing toilet-setting products.

CATEGORY 8 BOWL SETTING WAX GASKETS AND BOLTS

CATEGORY 7 HEATING CHEMICALS AND ANTI-FREEZE



7

BOWL SETTING WAX GASKETS AND BOLTS



**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	UPC	Ctn. Qty.
31190	3" or 4"	Heavy Duty Wax Bowl Ring	038753311906	48



**Heavy Duty 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" or 4" waste lines and meets Military Spec. TT-P-1536A.
- Polyethylene sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.

Product No.	Size	Description	UPC	Ctn. Qty.
31194	3" or 4"	Wax Bowl Ring With Plastic Sleeve	038753311944	24



**Urinal Wax Ring**

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

Product No.	Size	Description	UPC	Ctn. Qty.
31187	1-1/2" or 2"	Urinal Wax Ring	038753311876	12



**Maxwax® Wax Bowl Ring**

- 40% thicker wax ring with a polyethylene 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.
- Polyethylene 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	UPC	Ctn. Qty.
31188	3" or 4"	MaxWax Bowl Ring with Sleeve	038753311883	12



**Liquilock™**

- Solidifies water for easy toilet removal.
- Prevents water spills.
- Gel forms in 4 minutes.
- Non-toxic, Lo-V.O.C.

Product No.	Size	Description	UPC	Ctn. Qty.
31418		Liquilock-Retail French/English	038753314181	50



**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	UPC	Ctn. Qty.
909052	5/16" x 2-1/4"	Johni Quick Bolts	032628909052	100
909049	1/4" x 2-1/4"	Johni Quick Bolts	032628909045	100



# 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.



CLOSET FLANGES



**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	UPC	Ctn. Qty.
43502	3" or 4"	ABS closet flange w/plastic ring	038753435022	12
43503	3" or 4"	PVC closet flange w/plastic ring	038753435039	12



**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	UPC	Ctn. Qty.
43494	3" or 4"	ABS closet flange w/SS ring w/o test cap	038753434940	12
43495	3" or 4"	PVC closet flange w/SS ring w/o test cap	038753434957	12

**Over 4" Fit Flange**

43498	4"	ABS closet flange w/SS ring w/o test cap	038753434988	12
43499	4"	PVC closet flange w/SS ring w/o test cap	038753434995	12
43548	4"	Over 4" Closet Flange, ABS w/o test cap		12



**Easy Tap® Closet Flange With Stainless Steel Ring**

- 3" or 4" flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- With test cap.
- Test cap removes by tapping on hammer icons, breaks out in one piece.
- Built-in catch teeth prevents the test cap from falling down into the DWV line.
- Four mounting slots for closet bolts.
- Four countersunk holes for secure attachment to the floor.
- Available with all-plastic ring, metal ring and corrosion-resistant Stainless Steel Ring.
- Available in standard or bulk package quantities.

Product No.	Size	Description	UPC	Ctn. Qty.
48470	3" or 4"	Easy Tap Closet Flange, ABS w/plastic ring	038753484709	12
48471	3" or 4"	Easy Tap Closet Flange, ABS w/SS ring	038753484716	12
48473	3" or 4"	Easy Tap Closet Flange, PVC w/plastic ring	038753484730	12
48474	3" or 4"	Easy Tap Closet Flange, PVC w/SS ring	038753484747	12



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

- Fits over 4" Schedule 40 DWV pipe.
- With plastic ring.

Product No.	Size	Description	UPC	Ctn. Qty.
43548	4"	ABS Over Pipe w/o Test Cap	038753007267	12

CLOSET FLANGES



**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° to allow exact alignment of the water closet.

Product No.	Size	Description	UPC	Ctn. Qty.
43510	3"-4"	ABS closet flange w/plastic ring, long mounting slots – w/o test cap	038753435107	12
43511	3"-4"	PVC closet flange w/plastic ring, long mounting slots – w/o test cap	038753435114	12



**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	UPC	Ctn. Qty.
43500	3"-4"	Offset Metal Ring – ABS	038753435008	12
43501	3"-4"	Offset Metal Ring – PVC	038753435015	12



**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	UPC	Ctn. Qty.
43815	3" or 4"	ABS 45° Closet Flange w/plastic ring w/o test cap	038753438153	6
43816	3" or 4"	PVC 45° Closet Flange w/plastic ring w/o test cap	038753438160	6



**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	UPC	Ctn. Qty.
43584	3"	Spigot Fit Closet Flange, ABS, w/plastic ring	038753435848	12
43585	3"	Spigot Fit Closet Flange, PVC, w/plastic ring	038753435855	12
43586	4"	Spigot Fit Closet Flange, ABS, w/plastic ring	038753435862	12
43587	4"	Spigot Fit Closet Flange, PVC, w/plastic ring	038753435879	12

CLOSET FLANGES



#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	UPC	Ctn. Qty.
42253	3"	Cast iron flange w/o test cap	038753422534	6
42255	4"	Cast iron flange w/o test cap	038753422558	6
42256	4"	Cast iron flange w/ test cap	038753422565	6



**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	UPC	Ctn. Qty.
43650	4"	ABS Twist-N-Set closet flange	038753436500	2
43651	4"	PVC Twist-N-Set closet flange	038753436517	2
43653	4"	Cast Iron Twist-N-Set closet flange	038753436531	2
43654	3"	PVC Twist-N-Set closet flange	038753436548	2
43655	3"	ABS Twist-N-Set closet flange	038753436555	2



**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 6.2 cm of adjustment to the riser.

Product No.	Size	Description	UPC	Ctn. Qty.
43538	4"	ABS Closet Flange Replacement	038753435381	2
43539	4"	PVC Closet Flange Replacement	038753435398	2



**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	UPC	Ctn. Qty.
43540	2"	ABS Horizontal Adjustable Urinal Flange Kit	038753435404	10
43541	2"	PVC Horizontal Adjustable Urinal Flange Kit	038753435411	10
43542	2"	ABS Horizontal Spigot Urinal Flange Kit	038753435428	10
43543	2"	PVC Horizontal Spigot Urinal Flange Kit	038753435435	10

CLOSET FLANGE REPAIR



**Wax Free Gasket**

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

Product No.	Size	Description	UPC	Ctn. Qty.
42759	3"	Wax Free Gasket	038753427591	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	UPC	Ctn. Qty.
42778	3" or 4"	Stainless Steel Closet Flange	038753427782	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	UPC	Ctn. Qty.
43551	3" or 4"	Brass Closet Flange Replacement Ring	038753007281	12



**Moss Bay Replacement Flange**

- For rusted or corroded metal closet flange rings.
- For use on PVC or ABS closet flanges.
- Includes 1/4" closet bolt.

Product No.	Size	Description	UPC	Ctn. Qty.
42777		Moss Bay Replacement Flange	038753427775	12

CLOSET FLANGES



**Closet 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	UPC	Ctn. Qty.
43645		Closet Flange Spacer Kit	038753436456	12



**Closet Flange Spacer**

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

Product No.	Size	Description	UPC	Ctn. Qty.
43519	1/4"	Closet Flange Spacer – PVC	038753435190	12
43646	1/2"	Closet Flange Spacer – PVC	038753436463	12



**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	UPC	Ctn. Qty.
43555		Galvanized Wood Support Kit	038753435558	12

SHOWER DRAINS FOR PREFORMED BASES



**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 - 1/4" Stainless Steel or UltraShine PVD Polished Brass Snap-Tite Strainer.

Product No.	Size	Description	UPC	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	038753421506	12
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**101 PNC Series Plastic No-Calk Shower Drain**

42075	2"	101 PNC PVC NO-CALK shower drain w/plastic strainer	038753420752	12
42077	2"	101 PNC ABS NO-CALK shower drain w/plastic strainer	038753420776	12
42084	2"	101 PNC ABS NO-CALK shower drain w/stainless steel strainer	038753420844	12
42099	2"	101 PNC PVC NO-CALK shower drain w/stainless steel strainer	038753420998	12

**No-Calk Shower Drain Accessories**

42156	2"	Rubber caulking gasket to fit 2" Sch. 40 DWV drain pipe in the NO-CALK shower drains	038753421568	12
42157	2"	Rubber caulking gasket to fit 2" No-hub cast iron pipe in the NO-CALK shower drains	038753421575	12
42158	2"	Rubber caulking gasket to fit 2" copper DWV drain pipe in the NO-CALK shower drains	038753421582	12
42159	1-1/2"	Rubber caulking gasket to fit 1-1/2" copper DWV drain pipe in the NO-CALK shower drains	038753421599	12
42163	1-1/2"	Rubber caulking gasket to fit 1-1/2" Sch. 40 DWV drain pipe in the NO-CALK shower drains	038753421636	12
42239		NO-CALK shower drain wrench – carded	038753422398	4



## SOLVENT WELD SHOWER DRAINS



### 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	UPC	Ctn. Qty.
42086	2"	101 PS ABS Solvent Weld Shower Drain w/plastic strainer	038753420868	12
42089	2"	101 PS PVC Solvent Weld Shower Drain w/plastic strainer	038753420899	12
42093	2"	101 PS ABS Solvent Weld Shower Drain w/stainless steel strainer	038753420936	12
42097	2"	101 PS PVC Solvent Weld Shower Drain w/stainless steel strainer	038753420974	12



### 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	UPC	Ctn. Qty.
42044	2"	2-part ABS Solvent Weld Shower Drain w/stainless steel strainer	038753420448	12
42045	2"	2-part PVC Solvent Weld Shower Drain w/stainless steel strainer	038753420455	12
42047	2"	2-part PVC Solvent Weld Shower Drain w/Ultrashine® polished brass strainer	038753420479	12
42048	2"	2-part ABS Solvent Weld Shower Drain w/plastic strainer	038753420486	12
42049	2"	2-part PVC Solvent Weld Shower Drain w/plastic strainer	038753420493	12



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

- Designed for use with preformed shower stall bases.
- 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	UPC	Ctn. Qty.
42787	2"	PVC Offset Drain	038753427874	8
42788	2"	ABS Offset Drain	038753427881	8

## 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	UPC	Ctn. Qty.
42070	1-1/2"	101NPT1.5-BRASS DRN w/FMLE IPS	038753420707	6

## SHOWER DRAINS FOR BUILT-UP SHOWERS



### 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 to prevent stripping.
- Square Snap-In Strainers available in Stainless Steel and Brushed Nickel finishes.

Product No.	Size	Description	UPC	Ctn. Qty.
42210	2" or 3"	ABS drain w/round stainless steel Screw-Tite strainer	038753422107	12
42213	2" or 3"	PVC drain w/round stainless steel Screw-Tite strainer	038753422138	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	038753422183	12
42219	2" or 3"	PVC drain w/round stainless steel Screw-Tite strainer w/chrome plated brass barrel	038753422190	12
42393	2" or 3"	ABS drain w/square stainless steel Screw-Tite strainer w/chrome plated brass barrel	038753423937	12
42394	2" or 3"	PVC drain w/square stainless steel Screw-Tite strainer w/chrome plated brass barrel	038753423944	12

#### Snap-On Grate

42202	2" or 3"	PVC drain w/round stainless steel Snap-Tite strainer	038753422022	12
42203	2" or 3"	ABS drain w/round stainless steel Snap-Tite strainer	038753422039	12
42237	2" or 3"	PVC drain w/square stainless steel Snap-Tite strainer	038753422374	12
42238	2" or 3"	ABS drain w/square stainless steel Snap-Tite strainer	038753422381	12
42251	2" or 3"	PVC drain w/square brushed nickel Snap-Tite strainer	038753422510	12
42250	2" or 3"	ABS drain w/square brushed nickel Snap-Tite strainer	038753422503	12
42396	2" or 3"	ABS drain w/square rubbed bronze Snap-Tite strainer	038753423968	12
42398	2" or 3"	PVC drain w/square rubbed bronze Snap-Tite strainer	038753423982	12



#42393 shown



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

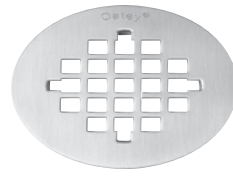
- Designed for use with tile and marble showers.
- Cast Iron or plastic variations with threaded, No-Calk or solvent weld connections.
- 3-1/4" Crown Ring Set.

Product No.	Size	Description	UPC	Ctn. Qty.
42192	1-1/2"	151 cast iron w/ 1-1/2" NPT connection	038753421926	6
42197	2"	151 cast iron w/ 2" NPT connection	038753421971	6
42201	2"	151 cast iron w/ 2" Sch. 40 No-calk connection	038753422015	6
42206	2"	151 cast iron w/ 2" No Hub connection	038753422060	6
42211	2"	151 ABS drain w/ 2" solvent weld connection	038753422114	6
42215	2"	151 cast iron drain top & ABS bottom w/ 2" solvent weld connection	038753422152	6

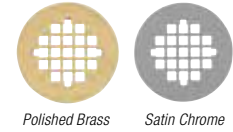


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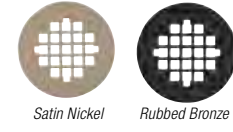
REPLACEMENT STRAINERS



Stainless



Polished Brass Satin Chrome



Satin Nickel Rubbed Bronze



White (Metal) White (Plastic)



Biscuit



**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	UPC	Ctn. Qty.
42003	4-1/4"	Carded White Plastic – carded	038753420035	12
42004	4-1/4"	UltraShine® PVD Polished Brass – carded	038753420042	12
42005	4-1/4"	Stainless Steel – carded	038753420059	12
42014	4-1/4"	UltraShine® PVD Satin Nickel – carded	038753420141	4
42015	4-1/4"	UltraShine® PVD Satin Chrome – carded	038753420158	4
42016	4-1/4"	Biscuit – carded	038753420165	4
42017	4-1/4"	Rubbed Bronze – carded	038753420172	4
42018	4-1/4"	Brushed Nickel – carded	038753420189	4
42019	4-1/4"	White Metal – carded	038753420196	4

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

- For 130 Series Shower Drains with square strainers.

Product No.	Size	Description	UPC	Ctn. Qty.
46266	4-1/4"	Stainless Steel – carded	038753462660	4
46267	4-1/4"	Rubbed Bronze – carded	038753462677	4
46268	4-1/4"	Brushed Nickel – carded	038753462684	4

**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	UPC	Ctn. Qty.
43861	4"	Stainless Steel – carded	038753438610	12
43862	4"	UltraShine® PVD Polished Brass – carded	038753438627	12

**Stainless Steel Snap-In Strainer**

- Fits inside Schedule 40 DWV pipe.

Product No.	Size	Description	UPC	Ctn. Qty.
42730	2"	Snap-In Stainless Steel Strainer	038753427300	12
42731	3"	Snap-In Stainless Steel Strainer	038753427317	12
42732	4"	Snap-In Stainless Steel Strainer	038753427324	12

GENERAL PURPOSE DRAINS



**Short General Purpose Drain**

- Fits over 2" or inside of 3" Sch. 40 DWV pipe.
- Only 3 cm high for tight spaces.
- Removable 4" stainless steel strainer.

Product No.	Size	Description	UPC	Ctn. Qty.
43580	2" or 3"	ABS short general purpose drain w/ 4" stainless steel Screw-Tite strainer	038753435800	12
43581	2" or 3"	PVC short general purpose drain w/ 4" stainless steel Screw-Tite strainer	038753435817	12

**General Purpose Drain**

Product No.	Size	Description	UPC	Ctn. Qty.
43578	2" or 3"	ABS general purpose drain w/ 4" stainless steel Screw-Tite strainer	038753435787	12
43579	2" or 3"	PVC general purpose drain w/ 4" stainless steel Screw-Tite strainer	038753435794	12
43582	3" or 4"	ABS general purpose drain w/ 5" stainless steel Screw-Tite strainer	038753435824	12
43583	3" or 4"	PVC general purpose drain w/ 5" stainless steel Screw-Tite strainer	038753435831	12

**Light Duty Utility Drains**

43598	3" or 4"	ABS general purpose drain w/ 5" brass grate and metal ring	038753435985	12
43599	3" or 4"	PVC general purpose drain w/ 5" brass grate and ring	038753435992	12
43600	3" or 4"	ABS general purpose drain w/ 5" nickel alloy grate	038753436005	12
43601	3" or 4"	PVC general purpose drain w/ 5" nickel grate	038753436012	12

**All Plastic Drain**

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

Product No.	Size	Description	UPC	Ctn. Qty.
43560	2"	ABS Snap-In Drain	038753435602	12
43561	2"	PVC Snap-In Drain	038753435619	12
43564	3"	ABS Snap-In Drain	038753435640	12
43565	3"	PVC Snap-In Drain	038753435657	12
43568	4"	ABS Snap-In Drain	038753435688	12
43569	4"	PVC Snap-In Drain	038753435695	12

**Plastic Drain With Removable Stainless Steel Strainer**

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

Product No.	Size	Description	UPC	Ctn. Qty.
43562	3"	ABS Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	038753435626	12
43563	3"	PVC Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	038753435633	12
43566	4"	ABS Snap-In Drain w/ 4" Stainless Steel Strainer	038753435664	12
43567	4"	PVC Snap-In Drain w/ 4" Stainless Steel Strainer	038753435671	12

**All Plastic Outlet Cover**

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

Product No.	Size	Description	UPC	Ctn. Qty.
43570	2"	ABS Snap-In Drain Outlet Cover	038753435701	12
43571	2"	PVC Snap-In Drain Outlet Cover	038753435718	12
43572	3"	ABS Snap-In Drain Outlet Cover	038753435725	12
43573	3"	PVC Snap-In Drain Outlet Cover	038753435732	12



## REPLACEMENT STRAINERS



### 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	UPC	Ctn. Qty.
43632	3" or 4"	ABS 9" x 9" Bell Trap Drain	038753436326	4
43633	3" or 4"	PVC 9" x 9" Bell Trap Drain	038753436333	4
43636	1-1/2"	ABS 6" x 6" Bell Trap Drain	038753436364	4
43637	1-1/2"	PVC 6" x 6" Bell Trap Drain	038753436371	10



### Utility Drain

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

Product No.	Size	Description	UPC	Ctn. Qty.
43640	1-1/2"	ABS 6" x 6" Utility Drain	038753436401	10
43641	1-1/2"	PVC 6" x 6" Utility Drain	038753436418	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	UPC	Ctn. Qty.
43596	2" or 3"	Four-Way Area Drain, PVC	038753435961	10



### 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	UPC	Ctn. Qty.
42723	2"	ABS Floor Drain with P-Trap and Cleanout	038753427232	2
42724	2"	PVC Floor Drain with P-Trap and Cleanout	038753427249	2
42725	2"	Backwater Valve Device	038753427256	6

## CLEANOUT ASSEMBLIES



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

Product No.	Size	Description	UPC	Ctn. Qty.
43710	2" or 3"	ABS Snap-In Cleanout Assembly	038753437101	12
43711	2" or 3"	PVC Snap-In Cleanout Assembly	038753437118	12

## CLEANOUT ASSEMBLIES



#43733 shown

### All Plastic Snap-In Cleanout Assemblies

- Fits inside of Sch. 40 DWV pipe fitting.

Product No.	Size	Description	UPC	Ctn. Qty.
43730	3"	ABS Snap-In Cleanout Assembly	038753437309	12
43731	3"	PVC Snap-In Cleanout Assembly	038753437316	12
43732	4"	ABS Snap-In Cleanout Assembly	038753437323	12
43733	4"	PVC Snap-In Cleanout Assembly	038753437330	12
43764	2-1/3"	ABS Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	038753437644	6
43765	2-1/3"	PVC Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	038753437651	6
43766	3-1/2"	ABS Replacement Plug for the 4" regular and the 3" Hub cleanout assemblies	038753437668	1
43767	3-1/2"	PVC Replacement Plug for the 4" regular and the 3" Hub cleanout assemblies	038753437675	6



#42745 shown

### Brass Cleanout Plug With Recessed Head

- All sizes are countersunk and tapped.

Product No.	Size	Description	UPC	Ctn. Qty.
42740	1-1/2"	Brass Cleanout Plug	038753427409	12
42741	2"	Brass Cleanout Plug	038753427416	12
42742	2-1/2"	Brass Cleanout Plug	038753427423	12
42743	3"	Brass Cleanout Plug	038753427430	12
42744	3-1/2"	Brass Cleanout Plug	038753427447	12
42745	4"	Brass Cleanout Plug	038753427454	12



### Cover Plate

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

Product No.	Size	Description	UPC	Ctn. Qty.
34405	4" (10.2 cm)	Flat Chrome Cover Plate	038753344058	25
34406	5" (12.7 cm)	Flat Chrome Cover Plate	038753344065	25
34410	4" (10.2 cm)	Flat White Cover Plate	038753344102	25
34411	5" (12.7 cm)	Flat White Cover Plate	038753344119	25
34415	4" (10.2 cm)	Bell Chrome Cover Plate	038753344157	25
34416	5" (12.7 cm)	Bell Chrome Cover Plate	038753344164	25
34420	4" (10.2 cm)	Bell White Cover Plate	038753344201	25
34421	5" (12.7 cm)	Bell White Cover Plate	038753344218	25



CLEANOUT ASSEMBLIES



**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	UPC	Ctn. Qty.
42780	3" (7.6 cm)	Stainless steel cover plate	038753427805	12
42781	4" (10.2 cm)	Stainless steel cover plate	038753427812	12
42782	5" (12.7 cm)	Stainless steel cover plate	038753427829	12
42783	6" (15.2 cm)	Stainless steel cover plate	038753427836	12
42784	8" (20.3 cm)	Stainless steel cover plate	038753427843	12

BACKWATER VALVES



**Backwater Valves**

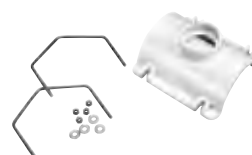
- Protects low areas or basements from backflow or waste from street sewers.
- Elastomeric seal in quick action flapper ensures a water tight seal.
- Threaded access cap incorporates a neoprene seal for positive sealing and can be tightened or removed by hand.
- Valve hub fits DWV pipe and can be adapted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

Product No.	Size	Description	UPC	Ctn. Qty.
43900	3"	PVC backwater valve	038753439006	4
43901	3"	ABS backwater valve	038753439013	4
43904	4"	PVC backwater valve	038753439044	2
43905	4"	ABS backwater valve	038753439051	2
43908	6"	PVC backwater valve	038753439082	1
43909	6"	ABS backwater valve	038753439099	1

**Backwater Accessories**

Product No.	Size	Description	UPC	Ctn. Qty.
43915	3"	PVC threaded cap	038753439150	1
43916	3"	ABS threaded cap	038753439167	1
43918	4"	PVC threaded cap	038753439181	1
43919	4"	ABS threaded cap	038753439198	1
43921	6"	PVC threaded cap	038753439211	1
43922	6"	ABS threaded cap	038753439228	1
43924	3"	PVC flapper w/O-ring	038753439242	1
43925	3"	ABS flapper w/O-ring	038753439259	1
43927	4"	PVC flapper w/O-ring	038753439273	1
43928	4"	ABS flapper w/O-ring	038753439280	1
43929	6"	PVC flapper w/O-ring	038753439297	1
43930	6"	ABS flapper w/O-ring	038753439303	1

SADDLE TEE KITS



**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	UPC	Ctn. Qty.
43788	3" x 2"	ABS Saddle Tee Kit	038753437880	6
43789	3" x 2"	PVC Saddle Tee Kit	038753437897	6
43790	4" x 2"	ABS Saddle Tee Kit	038753437903	6
43791	4" x 2"	PVC Saddle Tee Kit	038753437910	6
43792	4" x 3"	ABS Saddle Tee Kit	038753437927	6
43793	4" x 3"	PVC Saddle Tee Kit	038753437934	6
43794	4" x 4"	ABS Saddle Tee Kit	038753437941	6
43795	4" x 4"	PVC Saddle Tee Kit	038753437958	6
43796		Gasket For Tapping Into Cast Iron Soil Pipe	038753437965	12

ACCESSORIES



**Traps**

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

Product No.	Size	Description	UPC	Ctn. Qty.
42757	3/4"	PVC Condensate "P"-trap	038753427577	24
42758	3/4"	PVC Condensate Running Trap	038753427584	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	UPC	Ctn. Qty.
43805	3" or 4"	Mushroom Vent Cap	038753438054	12



**Mystic Rainwater Diverter**

- Rainwater collection system.
- Directs rainwater from downspouts into collection barrels for re-use in lawn/garden watering.
- Can be painted.
- Includes 1.2 m hi-flo hose.

Product No.	Size	Description	UPC	Ctn. Qty.
14211	3"	Rainwater Diverter Kit	038753142111	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' (1.2 m), 5' (1.5 m) or 6' (1.8 m). Liner is marked every 6" (15.2 cm) to allow for easy measuring of material.

### SHOWER PAN LINERS



#### PVC Shower Pan Liner

- Economical, time-tested flexible pan liner.
- Available in 30 & 40 mil thicknesses.
- Liner marked in 15.2 cm increments for ease of measuring.
- Dam corners available.
- Meets ASTM Standard D4551.
- Superior cold weather characteristics.

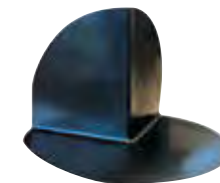
Product No.	Size	Description	UPC	Ctn. Qty.
41598	1.2 x 15.2 m / 4' x 50 ft.	30 mil Blue – Roll	038753415987	1
41599	12.7 x 12.2 m / 5' x 40 ft.	30 mil Blue – Roll	038753415994	1
41600	15.2 x 12.2 m / 6' x 50 ft.	30 mil Blue – Roll	038753416007	1
41596	1.2 x 15.2 m / 4' x 50 ft.	40 mil Gray – Roll	038753415963	1
41597	12.7 x 12.2 m / 5' x 40 ft.	40 mil Gray – Roll	038753415970	1
41601	15.2 x 12.2 m / 6' x 50 ft.	40 mil Gray – Roll	038753416014	1
41604	12.7 x 30.5 m / 5' x 100 ft.	40 mil Gray – Roll	038753416045	1
41611	15.2 x 30.5 m / 6' x 100 ft.	40 mil Gray – Roll	038753416113	1
41594	12.7 x 12.2 m / 5' x 40 ft.	40 mil Gray – Linear Foot	038753415949	40
41619	15.2 x 12.2 m / 6' x 50 ft.	40 mil Gray – Linear Foot – Roll	038753416199	50
41626	12.7 x 12.2 m / 4' x 40 ft.	40 mil Gray – Linear Foot – Roll	038753416267	40
41627	12.7 x 30.5 m / 5' x 100 ft.	40 mil Gray – Linear Foot – Roll	038753416274	100
41628	15.2 x 30.5 m / 6' x 100 ft.	40 mil Gray – Linear Foot – Roll	038753416281	100
41620	12.7 x 1.8 m / 5' x 6 ft.	40 mil Gray – Liner Kit	038753416205	4
41587		Sheeting Display Wall Rack	038753415871	1



#### 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.
- Use ONLY on PVC shower pan liners.

Product No.	Size	Description	UPC	Ctn. Qty.
48034	16 oz./473ml	X-15 Bond Adhesive	038753480343	6

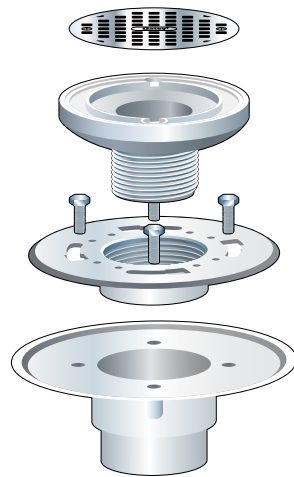


#### Corner Dam

- Corner dams have universal design for right or left corners.
- Corner dams for use at junction of curb and door jamb.
- Made of 40 mil PVC.

Product No.	Size	Description	UPC	Ctn. Qty.
41602		Corner Dams – 40 mil PVC	038753416021	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.

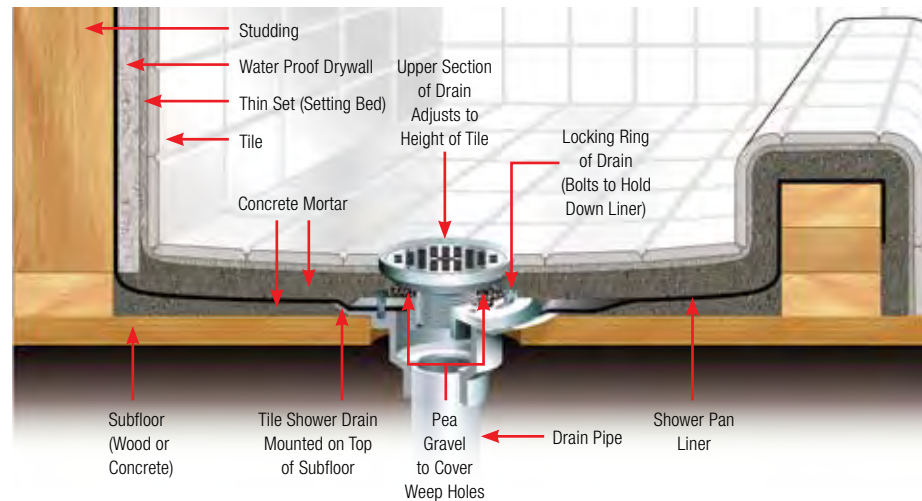
**Dam Corners** – For outside corners and over the curb preformed dam corners are available, which can be used for PVC or CPE pan liner applications.

**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 11.4 cm 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.



Figure B

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 5 cm 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 .63-.95 cm bead of 100% silicone caulk around the upper surface of the drain base approximately 2.54 cm 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 1.27 cm 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 1.27 cm 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 1.9 cm. 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 3.8 cm 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.

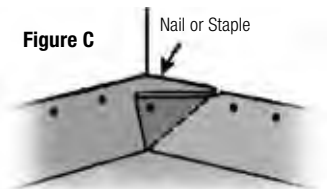


Figure C

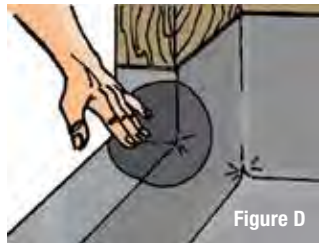


Figure D

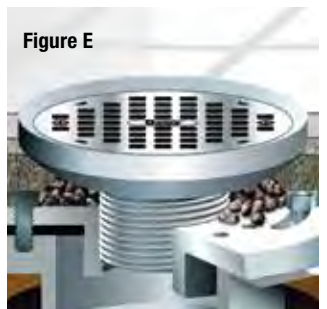


Figure E



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



# Oatey®



## 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.

#### NEW PRODUCTS

## New Products from Oatey

Oatey is excited to add new washing machine boxes that provide unique features that meet the needs of multiple markets, codes and building requirements.

### Oatey® Centro II Center Drain Washing Machine Outlet Box

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.

See page 76





## Oatey® The Quadtro® Viega PEX Press Washing Machine Outlet Box

Offers One Design for Every Installation

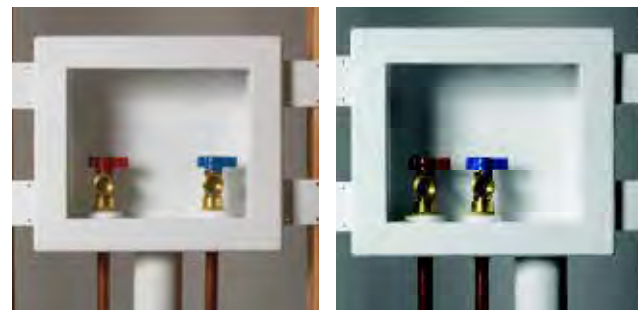
Our new **Quadtro PEX Press Washing Machine Outlet Boxes** offers installation simplicity, consistency, and reliability! The valves come assembled with Viega PEX Press fittings, which have view holes that allow the installer to confirm that the tubing is inserted properly on the valve. A tool locator ring is also provided to align the PEX Press tool on the valve for a consistent crimp. These safety features help minimize opportunities for leaks in a plumbing system.

The Quadtro Viega PEX Press Washing Machine Outlet Box allows for right, left or center drain and bottom or top mount valves. Made of high impact polystyrene and supplied with four mounting brackets, the Quadtro boxes provide maximum durability and performance for residential applications.

### The Quadtro Advantage

- **Flexibility** – Allows for right, left or center drain and bottom or top mount valves
- **Easy installation** – “Lock & Load” valve mounting system for quick and easy positioning
- **Durability** – Box and support brackets made from high-impact polystyrene
- **Variety** – Boxes are available in various tail piece configurations, giving you the specific product your customers need, including Water Hammer Arrestor SKU

### Drain Can Be Installed Left, Right Or Center



Center Drain

Right Offset Drain



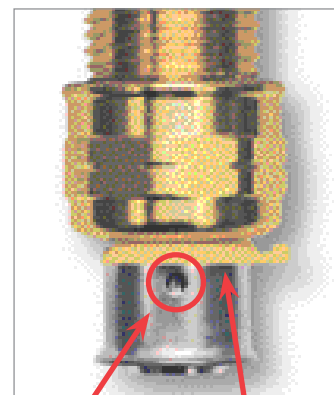
Left Offset Drain



Top Mount Valves



US Patent #6,155,286 and Patents Pending



View Holes Tool Locator Ring



### Quadtro® 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	UPC	Ctn. Qty.
<b>No Hammer</b>			
38530	Quadro, 1/4 Turn, Copper – Standard Pack	038753385303	12
48201	Quadro, 1/4 Turn, Copper – Display Box	038753482019	4
38535	Quadro, Single Lever, Copper – Standard Pack	038753385358	12
38552	Quadro, Brass Boiler Drain, Copper – Standard Pack	038753385525	12
38554	Quadro, North American Brass Boiler Drain, Copper, NAFTA – Standard Pack	038753385549	12
38531	Quadro, 1/4 Turn, CPVC – Standard Pack	038753385310	12
38532	Quadro, 1/4 Turn, F1807 – Standard Pack	038753385327	12
38562	Quadro, 1/4 Turn, F1807 – Contractor Pack	038753385624	12
48200	Quadro, 1/4 Turn, F1807 – Display Box	038753482002	4
38537	Quadro, Single Lever, F1807 – Standard Pack	038753385372	12
38533	Quadro, 1/4 Turn, F1960 – Standard Pack	038753385334	12
38563	Quadro, 1/4 Turn, F1960 – Contractor Pack	038753385631	12
38538	Quadro, Single Lever, F1960 – Standard Pack	038753385389	12
38555	Quadro, 1/4 Turn, F2080 – Standard Pack	038753385556	12
<b>48207</b>	Quadro, 1/4 Turn, Push Connect, Unassembled	038753482071	4
<b>38330</b>	Quadro, 1/4 Turn, Viega PEX Press, Unassembled, Standard Pack	038753383309	12
<b>38350</b>	Quadro, Single Lever, Viega PEX Press, Unassembled, Standard Pack	038753383507	12
<b>Hammer</b>			
38540	Quadro, 1/4 Turn, Copper, Hammer – Standard Pack	038753385402	12
48203	Quadro, 1/4 Turn, Copper, Hammer – Display Pack	038753482033	2
38545	Quadro, Single Lever, Copper, Hammer – Standard Pack	038753385457	12
38541	Quadro, 1/4 Turn, CPVC, Hammer – Standard Pack	038753385419	12
38542	Quadro, 1/4 Turn, F1807, Hammer – Standard Pack	038753385426	12
38547	Quadro, Single Lever, F1807, Hammer – Standard Pack	038753385471	12
48202	Quadro, 1/4 turn, F1807, Hammer - Display Pack	038753482026	4
38543	Quadro, 1/4 Turn, F1960, Hammer – Standard Pack	038753385433	12
38548	Quadro, Single Lever, F1960, Hammer – Standard Pack	038753385488	12
38551	Quadro, 1/4 Turn, Compression – Standard Pack	038753385518	12
<b>48208</b>	Quadro, 1/4 Turn, Push Connect, Hammer, Unassembled	038753482088	4
<b>38331</b>	Quadro, 1/4 Turn, Viega PEX Press, Hammer, Unassembled, Standard Pack	038753383316	12
<b>38351</b>	Quadro, Single Lever, Viega PEX Press, Hammer, Unassembled, Standard Pack	038753383514	12
<b>Accessories</b>			
38550	Quadro, Plain Box, No Valves – Standard Pack	038753385501	12
38460	Quadro, DWV test Cap with Gauge	038753384603	1
38576	Quadro, Test Cap	038753385761	12
38577	Quadro, Hub/O-Ring	038753385778	24
38941	Quadro, Plastic Faceplate	038753389417	12
38768	Brackets, 4" Long Plastic	038753387680	12
38648	Brackets, 12" Long Plastic	038753386485	12
38829	Locknut 1/2" Plastic	038753388298	1



#38460 shown

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

SUPPLY BOXES



**Centro II Washing Machine Outlet Boxes**

- Takes up less space and will fit almost anywhere.
- Made of high impact polystyrene.
- Knockout drain cap.
- 3 knockouts on box top.
- Two piece valves come uninstalled.
- 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	UPC	Ctn. Qty.
<b>No Hammer</b>			
38100	Centro II, 1/4 Turn, Copper – Assembled – Standard Pack	038753381008	12
38104	Centro II, 1/4 Turn, ASTM F1807 – Assembled – Standard Pack	038753381046	12
38112	Centro II, 1/4 Turn, ASTM F1807 – Unassembled – Standard Pack	038753381121	12
38151	Centro II, 1/4 Turn, ASTM F1807 – Assembled – Contractor Pack	038753381510	12
38106	Centro II, 1/4 Turn, ASTM F1960 – Assembled – Standard Pack	038753381060	12
38114	Centro II, 1/4 Turn, ASTM F1960 – Unassembled – Standard Pack	038753381145	12
38152	Centro II, 1/4 Turn, ASTM F1960 – Assembled – Contractor Pack	038753381527	12
<b>Hammer</b>			
38101	Centro II, 1/4 Turn, Copper – Assembled – Standard Pack	038753381015	12
38105	Centro II, 1/4 Turn, F1807 – Assembled – Standard Pack	038753381053	12
38113	Centro II, 1/4 Turn, F1807 – Unassembled – Standard Pack	038753381138	12
38155	Centro II, 1/4 Turn, F1807 – Assembled – Contractor Pack	038753381558	12
38107	Centro II, 1/4 Turn, F1960 – Assembled – Standard Pack	038753381077	12
38115	Centro II, 1/4 Turn, F1960 – Unassembled – Standard Pack	038753381152	12
38156	Centro II, 1/4 Turn, F1960 – Assembled – Contractor Pack	038753381565	12
48206	Plain Box – Display	038753482064	4
38121	Plain Box – Standard	038753381213	12
<b>Accessories</b>			
38381	Centro II, Plastic Faceplate	038753383811	12
38382	Brackets 4" Long Plastic	038753383828	12
38383	Brackets 12" Long Plastic	038753383835	12
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	038753392943	24
38829	Locknut 1/2" Plastic	038753388298	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).

SUPPLY BOXES



**2 x 4 Washing Machine Outlet Boxes**

- All Dimensions in Inches.
- Ability to attaché 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	UPC	Ctn. Qty.
<b>No Hammer</b>			
38201	2 x 4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	038753382012	12
38209	2 x 4 WMOB, 1/4 Turn, ASTM F1807 – Assembled – Standard Pack	038753382098	12
38216	2 x 4 WMOB, 1/4 Turn, ASTM F1960 – Assembled – Standard Pack	038753382166	12
<b>Hammer</b>			
38203	2 x 4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	038753382036	12
38212	2 x 4 WMOB, 1/4 Turn, ASTM F1807 – Assembled – Standard Pack	038753382128	12
38219	2 x 4 WMOB, 1/4 Turn, ASTM F1960 – Assembled – Standard Pack	038753382197	12
<b>Accessories</b>			
38290	2 x 4 Plastic Faceplate	038753392905	12
38291	2 x 4 Plastic Brackets, 8" long	038753392912	24
38292	2 x 4 Secondary Line Connector	038753392929	12
38293	2 x 4 Plug	038753392936	12
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	038753392943	24
38295	Single Lever Handle Connector	038753392950	12
38296	THIS IS NOT A DRAIN Warning Sticker	038753392967	50



**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	UPC	Ctn. Qty.
<b>No Hammer</b>			
38470	Fire Rated, 1/4 Turn, Copper – Standard Pack	038753384702	1
38474	Fire Rated, Single Lever, Copper – Standard Pack	038753384740	1
38471	Fire Rated, 1/4 Turn, CPVC – Standard Pack	038753384719	1
38472	Fire Rated, 1/4 Turn, F1807 – Standard Pack	038753384726	1
38476	Fire Rated, Single Lever, F1807 – Standard Pack	38753384764	1
38473	Fire Rated, 1/4 Turn, F1960 – Standard Pack	38753384733	1
<b>Hammer</b>			
38478	Fire Rated, 1/4 Turn, Copper, Hammer – Standard Pack	038753384788	1
38482	Fire Rated, Single Lever, Copper, Hammer – Standard Pack	038753384825	1
38479	Fire Rated, 1/4 Turn, CPVC, Hammer – Standard Pack	038753384795	1
38480	Fire Rated, 1/4 Turn, F1807, Hammer – Standard Pack	038753384801	1
38484	Fire Rated, Single Lever, F1807, Hammer – Standard Pack	038753384849	1
38481	Fire Rated, 1/4 Turn, F1960, Hammer – Standard Pack	038753384818	1
38485	Fire Rated, Single Lever, F1960, Hammer – Standard Pack	038753384818	1
<b>Accessories</b>			
38494	Fire Rated, Plain Box, No Valves, Faceplate, or Bracket	038753384948	6
38496	Fire Rated, Faceplate	038753384962	6
38576	Quatro Testcap	038753385761	12

SUPPLY BOXES



**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	UPC	Ctn. Qty.
<b>No Hammer</b>			
38979	Metal, 1/4 Turn, CPVC, 2" Rubber Tailpiece – Standard Pack	038753389790	1
38981	Metal, 1/4 Turn, Copper, 2" PVC Tailpiece – Standard Pack	38753389813	1
38983	Metal, 1/4 Turn, Copper, 2" ABS Tailpiece – Standard Pack	038753389837	1
38984	Metal, Single Lever, Copper, 2" ABS Tailpiece – Standard Pack	038753389844	1
38985	Metal, 1/4 Turn, Copper, 2" Rubber Tailpiece – Standard Pack	038753389851	1
38986	Metal, Single Lever, Copper, 2" Rubber Tailpiece – Standard Pack	038753389868	1
38993	Metal, 1/4 Turn, Copper, 2" NPT Tailpiece – Standard Pack	038753389936	1
<b>Hammer</b>			
38995	Metal, 1/4 Turn, Copper, Hammer, 2" Rubber Tailpiece – Standard Pack	038753389950	1
38996	Metal, 1/4 Turn, CPVC, Hammer, 2" Rubber Tailpiece – Standard Pack	038753389967	1
<b>Accessories</b>			
38975	Metal, Faceplate	038753389752	1
38980	Metal, Plain Box, No Valves, or Tailpiece – Standard Pack	038753389806	1
38987	Metal, 2" PVC Tailpiece	038753389875	1
38989	Metal, 1-1/2" Rubber Tailpiece	038753389899	1

REPLACEMENT VALVES



**Washing Machine Outlet Box Valves**

Product No.	Description	UPC	Ctn. Qty.
<b>No Hammer</b>			
38430	WMOB Valve, 1/4 Turn, F1807 3/8", Red	038753384306	1
38440	WMOB Valve, Boiler Drain, Copper	038753384405	1
38826	WMOB Valve, Single Lever, Copper	038753388267	1
38871	WMOB Valve, 1/4 Turn, Copper, 3/4" Blue	038753388717	1
38880	WMOB Valve, 1/4 Turn, F1960, 3/4" Blue	038753388809	1
38881	WMOB Valve, 1/4 Turn, F1960, 3/4" Red	038753388816	1
38977	WMOB Valve, 1/4 Turn, F1807, 3/4" Red	038753389776	1
38978	WMOB Valve, 1/4 Turn, F1807, 3/4" Blue	038753389783	1
<b>Hammer</b>			
38400	WMOB Valve, 1/4 Turn, Copper, Hammer, Red	038753384009	1
38401	WMOB Valve, 1/4 Turn, Copper, Hammer, Blue	038753384016	1
38404	WMOB Valve, 1/4 Turn, F1960, Hammer, Red	038753384047	1
38405	WMOB Valve, 1/4 Turn, F1960, Hammer, Blue	038753384054	1
38408	WMOB Valve, 1/4 Turn, F1807, Hammer, Red	038753384085	1
38409	WMOB Valve, 1/4 Turn, F1807, Hammer, Blue	038753384092	1
38414	WMOB Valve, Single Lever, F1807, Hammer	038753384146	1

SUPPLY BOXES



**Round Ice Maker Outlet Boxes**

- Round shape easier to install.
- 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	UPC	Ctn. Qty.
<b>No Hammer Low Lead</b>			
39207	Round, 1/4 Turn, Copper, Low Lead – Standard Pack	038753392073	6
39208	Round, 1/4 Turn, CPVC, Low Lead – Standard Pack	038753392080	6
39209	Round, 1/4 Turn, F1807, Low Lead – Standard Pack	038753392097	6
39210	Round, 1/4 Turn, F1960, Low Lead – Standard Pack	038753392103	6
<b>Hammer Low Lead</b>			
39211	Round, 1/4 Turn, Copper, Low Lead – Standard Pack	38753392110	6
39212	Round, 1/4 Turn, CPVC, Low Lead – Standard Pack	038753392127	6
39213	Round, 1/4 Turn, F1807, Low Lead – Standard Pack	038753392134	6
39210	Round, 1/4 Turn, F1960, Low Lead – Standard Pack	038753392103	6
<b>Accessories</b>			
39215	Round, Plastic Faceplate	038753392158	6
39216	Round, Plain Box, No Valves – Standard Pack	038753392165	6



**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	UPC	Ctn. Qty.
<b>No Hammer Low Lead</b>			
39158	Square, 1/4 Turn, F1807, Low Lead – Standard Pack	038753391588	6
39160	Square, 1/4 Turn, F1807, Low Lead – Contractor Pack	038753391601	12
39146	Square, 1/4 Turn, F1807, Low Lead – Standard Pack, 6' SS Hose	038753391465	6
39161	Square, 1/4 Turn, F1960 Low Lead – Standard Pack	083753391618	6
39154	Square, 1/4 Turn, F1960 Low Lead – Standard Pack, 6' SS Hose	038753391540	6
39156	Square, 1/4 Turn, Copper, Low Lead – Standard Pack	038753391564	6
39157	Square, 1/4 Turn, Copper, Low Lead – Contractor Pack	038753391571	12
39145	Square, 1/4 Turn, Copper, Low Lead – Standard Pack, 6' SS Hose	038753391458	6
38326	Square, 1/4 Turn, Push Connect, Assembled	038753383262	6
38346	Square, 1/4 Turn, 1/2" Viega PEX Press, Assembled, Standard Pack	038753383460	6
<b>Hammer Low Lead</b>			
39149	Square, 1/4 Turn, F1807, Hammer, Low Lead – Standard Pack	038753391496	6
39144	Square, 1/4 Turn, F1807, Hammer, Low Lead – Standard Pack, 6' SS Hose	038753391441	6
39150	Square, 1/4 Turn, F1960, Hammer, Low Lead – Standard Pack	038753391502	6
39152	Square, 1/4 Turn, Copper, Hammer, Low Lead – Standard Pack	038753391526	6
38327	Square IMOB, 1/4 Turn, Push Connect, Hammer, Assembled	038753383279	6
38347	Square IMOB, 1/4 Turn, 1/2" Viega PEX Press, Hammer, Assembled, Standard Pack	038753383477	6
<b>Accessories</b>			
38806	Square, Plain Box, No Valves, With Grommet – Standard Pack	038753388069	6
38810	Square, Plain Box, No Valves – Standard Pack	038753388106	6
38942	Square, Plastic Faceplate	038753389424	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).

SUPPLY BOXES



**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	UPC	Ctn. Qty.
<b>No Hammer Low Lead</b>			
39134	I2K, 1/4 Turn, Copper, Low Lead – Standard Pack	038753391342	6
39135	I2K, 1/4 Turn, Copper, Low Lead – Contractor Pack	038753391359	12
48204	I2K, 1/4 Turn, Copper, Low Lead – Display Pack	038753482040	6
39136	I2K, 1/4 Turn, F1807, Low Lead – Standard Pack	038753391366	6
39138	I2K, 1/4 Turn, F1807, Low Lead – Contractor Pack	038753391380	12
48205	I2K, 1/4 Turn, F1807, Low Lead – Display Pack	038753482057	6
39132	I2K, 1/4 Turn, F1960, Low Lead – Contractor Pack	038753391328	6
48209	I2K, 1/4 Turn, Push Connect, Assembled	038753482095	4
38332	I2K, 1/4 Turn, Viega PEX Press, Assembled, Standard Pack	038753383323	6
<b>Hammer Low Lead</b>			
39125	I2K, 1/4 Turn, Copper, Hammer, Low Lead – Contractor Pack	038753391250	12
39127	I2K, 1/4 Turn, F1807, Hammer, Low Lead – Contractor Pack	038753391274	12
39128	I2K, 1/4 Turn, F1960, Hammer, Low Lead – Contractor Pack	038753391281	12
48210	I2K, 1/4 Turn, Push Connect, Assembled	038753482101	4
38333	I2K, 1/4 Turn, Viega PEX Press, Assembled, Standard Pack	038753383330	6
<b>Accessories</b>			
38619	I2K, Plain Box, No Valves – Standard Pack	038753386195	6
38621	I2K, Plastic Faceplate 1/2" Deep	038753386218	12
38622	I2K, Plastic Faceplate 1" Deep	038753386225	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).

SUPPLY BOXES



**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	UPC	Ctn. Qty.
<b>No Hammer Low Lead</b>			
39117	Fire Rated, 1/4 Turn, Copper, Low Lead – Standard Pack	038753391175	1
39119	Fire Rated, 1/4 Turn, F1807, Low Lead – Standard Pack	038753391199	1
39120	Fire Rated, 1/4 Turn, F1960, Low Lead – Standard Pack	038753391205	1
<b>Hammer Low Lead</b>			
39121	Fire Rated, 1/4 Turn, Copper, Hammer, Low Lead – Standard Pack	038753391212	1
39123	Fire Rated, 1/4 Turn, F1807, Hammer, Low Lead – Standard Pack	038753391236	1
39124	Fire Rated, 1/4 Turn, F1960, Hammer, Low Lead – Standard Pack	038753391243	1
<b>Accessories</b>			
38495	Fire Rated, Plain Box, No Valves – Standard Pack	038753384955	6



**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	UPC	Ctn. Qty.
<b>No Hammer Low Lead</b>			
39141	Metal, 1/4 Turn, Copper, Low Lead – Standard Pack	038753391410	1
<b>Hammer Low Lead</b>			
39140	Metal, 1/4 Turn, Copper, Hammer, Low Lead – Standard Pack	038753391403	1
<b>Accessories</b>			
38686	Metal Faceplate	038753386867	1
38687	Metal, Plain Box, No Valves – Standard Pack	038753386874	1



VALVES



#39174 shown

Ice Maker Outlet Box Valves

Product No.	Description	UPC	Ctn. Qty.
<b>No Hammer Low Lead</b>			
39176	IMOB Valve, 1/4 Turn, Copper, Low Lead	038753391762	1
39175	IMOB Valve, 1/4 Turn, CPVC, Low Lead	038753391755	1
39173	IMOB Valve, 1/4 Turn, F1960 Low Lead	038753391731	1
39174	IMOB Valve, 1/4 Turn, F1807, Low Lead	038753391748	1
39171	IMOB Valve, Boiler Drain, Copper, Low Lead	038753391717	1
<b>Hammer Low Lead</b>			
39166	IMOB Valve, 1/4 Turn, Copper, Hammer, Low Lead	038753391663	1
39167	IMOB Valve, 1/4 Turn, CPVC, Hammer, Low Lead	038753391670	1
39168	IMOB Valve, 1/4 Turn, F1807, Hammer, Low Lead	038753391687	1
39169	IMOB Valve, 1/4 Turn, F1960, Hammer, Low Lead	038753391694	1
<b>Accessories</b>			
38779	Adapter 1/2" Female NPT X 1/2" Copper	038753387796	1
38829	Locknut 1/2" Plastic	038753388298	1
38769	Grommets 1/2"	038753387697	12

Ice Maker Outlet Box Valve Accessories

Product No.	Description	UPC	Ctn. Qty.
38769	Grommets 1/2"	038753387697	12
38779	Adapter 1/2" Female NPT X 1/2" Copper	038753387796	1
38829	Locknut 1/2" Plastic	038753388298	1

ACCESSORIES AND SUPPLY TUBES



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	UPC	Ctn. Qty.
34015	PEX Water Supply Kit with 1/4" Valve	038753340159	6
34018	PEX Celcon Compression Sleeve	038753340180	48
34310	PEX Sink Supply 12"	038753343105	48
34311	PEX Sink Supply 15"	038753343112	48
34312	PEX Sink Supply 20"	038753343129	48
34313	PEX Sink Supply 30"	038753343136	48
34314	PEX Sink Supply 36"	038753343143	48
34315	PEX Toilet Riser 12"	038753343150	48
34316	PEX Toilet Riser 15"	038753343167	48
34317	PEX Toilet Riser 20"	038753343174	48



Category **12**

Flashings

Oatey® created the plumbing vent 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 82°C continuous heat and approved for Type B Installations.

NEW PRODUCTS

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

Effective Side Flashing Installs Quickly *(see page 87)*

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 82°C.**



FLASHINGS



### Thermoplastic No-Calk® Colour Roof Flashings

- Non-fading, non-cracking, 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 degrees or up to 12/12 roof.
- Rated 82°C continuous heat and approved for Type B installations.
- Colours come in Black, Brown, Grey, and Weatherwood.

Product No.	Size	Description	UPC	Ctn. Qty.
48080	1.25" – 1.5"	NC-1 Plastic 14" x 16" Brown	038753480800	12
48081	2"	NC-2 Plastic 14" x 16" Brown	038753480817	12
48082	3"	NC-3 Plastic 14" x 16" Brown	038753480824	12
48083	4"	NC-4 Plastic 14" x 16" Brown	038753480831	12
48084	1.25" – 1.5"	NC-1 Plastic 14" x 16" Gray	038753480848	12
48085	2"	NC-2 Plastic 14" x 16" Gray	038753480855	12
48086	3"	NC-3 Plastic 14" x 16" Gray	038753480862	12
48087	4"	NC-4 Plastic 14" x 16" Gray	038753480879	12
48088	1.25" – 1.5"	NC-1 Plastic 14" x 16" Weatherwood	038753480886	12
48089	2"	NC-2 Plastic 14" x 16" Weatherwood	038753480893	12
48090	3"	NC-3 Plastic 14" x 16" Weatherwood	038753480909	12
48091	4"	NC-4 Plastic 14" x 16" Weatherwood	038753480916	12
48100	1.25" – 1.5"	NC-1" Plastic 14" x 16" Black	038753481005	12
48101	2"	NC-2" Plastic 14" x 16" Black	038753481012	12
48102	3"	NC-3" Plastic 14" x 16" Black	038753481029	12
48103	4"	NC-4" Plastic 14" x 16" Black	038753481036	12
481051	1.5 – 3"	NC-1-2-3" Plastic 14" x 16" Black	038753481050	6
481061	3 - 4"	NC-3-4" Plastic 14" x 16" Black	038753481067	6

FLASHINGS



### 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 82°C continuous heat and approved for Type B installations.

Product No.	Size	Description	UPC	Ctn. Qty.
14017	1.25" – 1.5"	NC-1.5" Flex 20" x 20"	038753140179	12
14018	2"	NC-2" Flex 20" x 20"	038753140186	12
14046	3"	NC-3" Flex 20" x 20"	038753140469	12
14047	4"	NC-4" Flex 20" x 20"	038753140476	12



### 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 82°C continuous heat and approved for Type B installations.

Product No.	Size	Description	UPC	Ctn. Qty.
<b>SOLAR FLASHING</b>				
11830	.5" – 1"	Galvanized 9" x 12.5" base	038753118307	12
11831	.5" – 1"	Galvanized 18" x 18" base	038753118314	12

**STANDARD BASE FLASHING**

11840	1.25" – 1.5"	Galvanized 9" x 12.5" base	038753118406	12
11855	2"	Galvanized 9" x 12.5" base	038753118550	12
11866	3"	Galvanized 11" x 14.5" base	038753118666	12
11879	4"	Galvanized 12" x 15" base	038753118796	12

**18" X 18" BASE FLASHING**

11947	3"	Galvanized 18" x 18" base	038753119472	12
11950	4"	Galvanized 18" x 18" base	038753119502	12



### Aluminum No-Calk® Roof Flashings/18" X 18" Base

- Rustproof stamped aluminum base allows for easy shaping of flashing.
- Rated 82°C 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	UPC	Ctn. Qty.
12836	1.25" – 1.5"	Soft Aluminum 18" x 18" base	038753128368	12
12849	2"	Soft Aluminum 18" x 18" base	038753128498	12
48142	3"	Soft Aluminum 18" x 18" base	038753481425	12
48143	4"	Soft Aluminum 18" x 18" base	038753481432	12

FLASHINGS

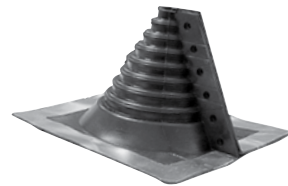


**Master Flash® Roof Flashings**

- Slides over pipe - for pitch to 45 degrees.
- Use silicone sealant between base and surface, and secure with sheet metal screws.
- Multi-size pipe sealing range.
- Molds to metal, plastic, etc.
- Non-fading EPDM collar.
- Rated 100°C continuous heat and approved for Type B installations.

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

Product No.	Size	Description	UPC	Ctn. Qty.
14050	.25" – 2"	Master Flash® 4.5" x 4.5" base	038753140506	6
14051	1.25" – 3"	Master Flash® 6" x 6" base	038753140513	6
14052	.25" – 5.75"	Master Flash® 8" x 8" base	038753140520	6
14053	3" – 6"	Master Flash® 10" x 10" base	038753140537	6
14054	4" – 7"	Master Flash® 11" x 11" base	038753140544	2
14055	5" – 9"	Master Flash® 12" x 12" base	038753140551	2
14056	6" – 11"	Master Flash® 14" x 14" base	038753140568	2
14057	7" – 13"	Master Flash® 17" x 17" base	038753140575	2
14059	10" – 18"	Master Flash® 25" x 25" base	038753140599	5



**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 100°C continuous heat and approved for Type B installations.

Product No.	Size	Description	UPC	Ctn. Qty.
14049	.25" – 4"	Retro Master Flash® 8" x 8" base	038753140490	1
14751	.5" – 4"	Retro Master Flash® 8" x 8" base	750405147519	10
14752	4" – 9.25"	Retro Master Flash® 8" x 8" base	750405147526	5
14753	9.25" – 16"	Retro Master Flash® 8" x 8" base	750405147533	5



**Electrical Service Mast (ESM) Master Flash® Roof Flashing**

- Galvanized base.
- Self-sealing collar slides over pipe and requires no caulking.
- Collar unattached from flashing base for Electrical Service Mast applications.
- 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	UPC	Ctn. Qty.
14090	0 – 5-3/8"	EPDM ESM Master Flash 15" x 15" base	038753140902	4

FLASHINGS



**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 ½" to 2½" or 3" to 6".
- Rated 82°C continuous heat and approved for type B installations.

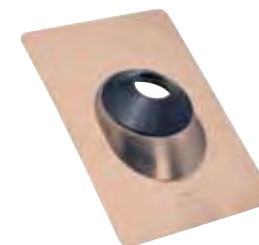
Product No.	Size	Description	UPC	Ctn. Qty.
12805	.5" – 2.5"	Sideflash Vertical Flashing	038753128054	12
12806	3" – 6"	Sideflash Vertical Flashing	038753128061	12



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

- Roof Flashing slides over DWV pipe for pitch to 60°.
- Patented All-Flash collar has tear-away ring allowing flashing to seal various pipe diameters.
- Non-fading, non-cracking rigid black thermoplastic base.
- Non-fading sealing collar.
- Rated 82°C continuous heat and approved for type B installations.
- Not for hot-mopped or built-up roofs.
- Do not use paint or petroleum based products on plastic bases or rubber collars.

Product No.	Size	Description	UPC	Ctn. Qty.
11930	1.5" – 3"	All-Flash® High-Rise® 11" x 19" base	038753119304	6
11931	3" – 4"	All-Flash® High-Rise® 13" x 20" base	038753119311	6



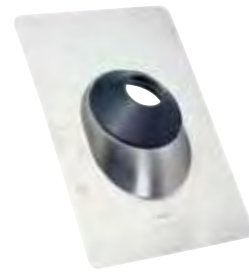
U.S. Patent No. 5,588,267

**All-Flash® No-Calk® Roof Flashings/Copper Base**

- Patented All-Flash® design allows use on multiple pipe sizes.
- Copper base.
- Rated 82°C continuous heat and approved for Type B installations.
- Metal base for pitch from 0-40°.
- 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	UPC	Ctn. Qty.
12403	1.5" – 3"	Copper No-Calk® 11" x 14.5" base	750405124039	12
12404	3" – 4"	Copper No-Calk® 11" x 14.5" base	750405124046	12

FLASHINGS



UPC  
NES  
653  
U.S. Patent No.  
5,588,267

**All-Flash® No-Calk® Roof Flashings/Aluminum Base/Thermoplastic**

- Patented All-Flash® design allows use on multiple pipe sizes.
  - Aluminum base.
  - Rated 82°C continuous heat and approved for Type B installations.
  - Metal base for pitch from 0-40°.
  - 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	UPC	Ctn. Qty.
<b>ALUMINUM BASE FLASHING</b>				
12945	1.5" – 3"	Aluminum All-Flash® 11" x 14.5" base	038753129457	12
12956	3" – 4"	Aluminum All-Flash® 12" x 15.5" base	038753129563	12
12974	1.5" – 3"	Aluminum All-Flash® 18" x 18" base	038753129747	12
12975	3" – 4"	Aluminum All-Flash® 18" x 18" base	038753129754	12
<b>THERMOPLASTIC BASE FLASHING</b>				
11919	1.5" – 3"	Thermoplastic All-Flash 11.25" x 15" base	038753119199	12
11920	3" – 4"	Thermoplastic All-Flash 12.5" x 16.5" base	038753119205	12



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

- Use as a protective water shield (slides over existing flashing).
- No caulking needed.
- Do not use petroleum based products on rubber collars.
- Non-fading collar material.

Product No.	Size	Description	UPC	Ctn. Qty.
14122	1.25" – 1.5"	Collar	038753141220	36
14025	1.25" – 1.5"	Carded	038753140254	12
14135	2"	Collar	038753141350	24
14137	3" – 4"	All Flash Collar	038753141374	12
14193	3"	Collar	038753141930	24
14203	4"	Collar	038753142036	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 82°C continuous heat and approved for type B installations.

Product No.	Size	Description	UPC	Ctn. Qty.
12801	.5" – 1.5"	Aurora™ Solar Flashing 9.5" x 12.5" GAV	038753128016	12
12802	.5" – 1.5"	Aurora™ Solar Flashing 9.5" x 12.5" ALUM	038753128023	12
12803	1.5" – 3"	Aurora™ Solar Flashing 9.5" x 12.5" GAV	038753128030	12
12804	1.5" – 3"	Aurora™ Solar Flashing 9.5" x 12.5" ALUM	038753128047	12



# 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.

FEATURED PRODUCT

**NEW Sure-Vent® AAV Wall Box** (see pages 92)

When combined with 6 or 20 DFU air admittance valves, the **Oatey Sure-Vent AAV** wall boxes are a convenient solution for recessed installations. The high-impact polystyrene construction accommodates 1-1/2" to 2" adapters through the box opening while the textured grille faceplate conceals the AAV, providing a professional looking finish.

- **AAV mounts inside the wall box to the DWV system** via a 2" diameter molded-in drain port.
- **Box accommodates 6 or 20 DFU AAVs** with 1-1/2" or 2" adapters.
- **New smaller size** – 4-1/2" x 5-3/4" box for tight areas.
- **Adjustable faceplate** mounting with any wall finish provides a clean look.
- **Box and faceplate made from high-impact polystyrene.**
- **Available with PVC or ABS adapters.**
- **UPC listed.**



AIR ADMITTANCE VALVES (AAV)



**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	UPC	Ctn. Qty.
39225	1.5"	6 DFU Sure-Vent AAV 1-1/2" Tubular adapter (white)	038753392257	6
39239	1.5"	6 DFU AAV Installation Kit 1-1/2" P-trap, 6" extension tube, PVC threaded adapter & deep box flange	038753392394	6
39253	1.5" – 2"	6 DFU Sure-Vent AAV ABS Schedule 40, 90° adapter	038753392530	50
39256	1.5" – 2"	6 DFU Sure-Vent AAV ABS Schedule 40 adapter	038753392561	6



**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	UPC	Ctn. Qty.
39016	1.5" – 2"	20 DFU Sure-Vent AAV 1-1/2" x 2" Sch. 40 PVC Adapter	038753390161	6
39017	1.5" – 2"	20 DFU Sure-Vent AAV 1-1/2" x 2" Sch. 40 PVC Adapter (Bulk)	038753390178	50
39018	1.5" – 2"	20 DFU Sure-Vent AAV 1-1/2" x 2" Sch. 40 ABS Adapter	038753390185	6
39019	1.5" – 2"	20 DFU Sure-Vent AAV 1-1/2" x 2" Sch. 40 ABS Adapter (Bulk)	038753390192	50
39238	1.5" – 2"	20 DFU Sure-Vent AAV with mechanical adapter	038753392387	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	UPC	Ctn. Qty.
39220	2" – 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 PVC adapter	038753392202	6
39221	2" – 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 ABS adapter	038753392219	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	UPC	Ctn. Qty.
39223	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 PVC adapter	038753392233	6
39224	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 ABS adapter	038753392240	6

## AIR ADMITTANCE VALVES (AAV)



### 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	UPC	Ctn. Qty.
34247	6" x 9"	Louvered Design Access Panel	038753342474	6

**NEW**  
From Oatey®



### 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	UPC	Ctn. Qty.
39260		Box Kit	038753392608	6
39261		Louvered Faceplate	038753392615	6
39262		Box Kit with PVC Adapter and 20 DFU AAV	038753392622	6
39263		Box Kit with ABS Adapter and 20 DFU AAV	038753392639	6

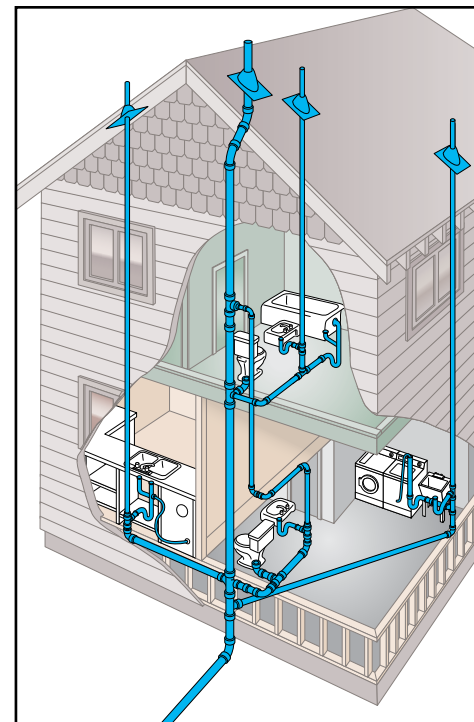


### In-Line Vent

- Mechanical vent installs on the drain line and vents the line without allowing sewer gas to enter the home.
- Available in either chrome or ABS & packaged in polybag.
- For venting sinks, tubs, showers, washing machines, etc.
- Eliminates the need for secondary stacks.

Product No.	Size	Description	UPC	Ctn. Qty.
39000		Chrome In-Line Vent	038753390000	6
39012		ABS In-Line Vent	038753390123	6

## DRAIN, WASTE AND VENT



Traditional Vented House

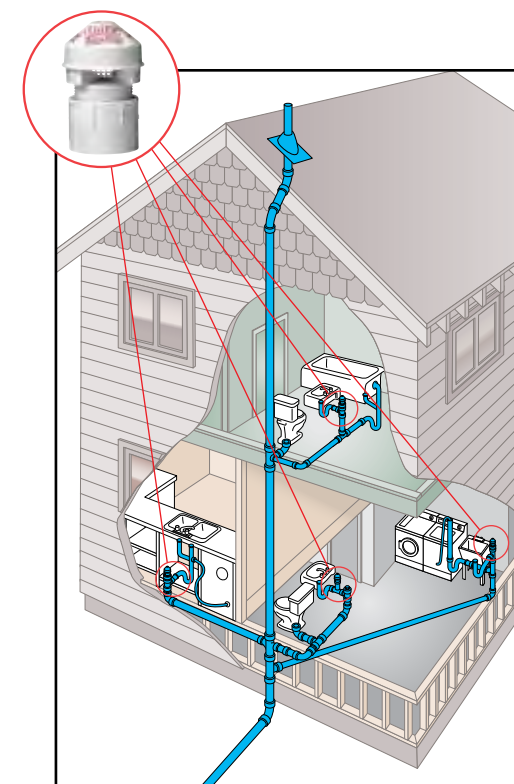
Plumbing Drain, Waste and Vent systems, known as DWV, consist of the DRAIN pipes that provide a network for the removal of WASTE and the VENT pipes that prevent traps from siphoning and maintain an equalized pressure. The DWV system uses gravity and air displacement throughout the piping network to function and breathe. In a simplified example, water in an inverted bottle without an air hole will plug 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?

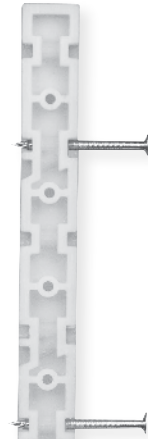
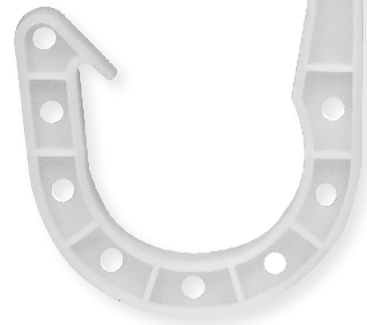
Air Admittance Valves (AAVs) open and close in conjunction with normal DWV system operation, effectively eliminating the need for secondary vent pipes. An AAV provides an alternative to secondary venting when utilized within the scope of model plumbing codes, referenced standards and Oatey® installation 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.

**Oatey®**



# 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.

NEW PRODUCTS

### Ultimate Efficiency – NEW DuoFit™ Clamp Fits both 1/2" and 3/4" Pipe (see page 97)

The **Oatey® Duo-Fit** clamp is designed to hold 1/2" or 3/4" 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.**



**NEW**  
From Oatey®

### NEW Stand-Off™ Clamp Keeps Pipe Off Stud for Reduced Noise (see page 97)

The **Oatey® Stand-Off™** pipe clamp is designed to hold 1/2", 3/4" and 1" pipe completely off the stud or mounting surface, producing less noise while maximizing pipe protection. The clamps can be used with copper, CPVC or PEX pipe and provide the versatility you need when mounting pipe vertically or horizontally.

- **Holds pipe off the stud to minimize noise and protect the pipe.**
- **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.**
- **Made from high impact polypropylene.**
- **Temperature range -60°F to 160°F.**



**Oatey®**

## Improved J-Hook Design Holds Pipe in Place More Securely (see page 101)

**Oatey® J-Hooks** are designed to hold and support 1-1/2" - 4" drain, waste or vent (DWV) pipes. The locking finger allows DWV pipes to be held in inverted applications, while the pre-loaded nails make it easier to install. A new diagonal nail path makes it much easier to hammer in tighter areas. Additional holes allow securing cable ties and other fasteners.

- Nails are pre-loaded for fast installation.
- Exclusive locking finger for mounting DWV pipe in any angle.
- Can be used in tight areas.
- Can be used above or below the joist for running DWV pipes.
- Constructed using black and white ABS
- Temperature range -40°F to 180°F.



## Clamps by the Bucket

No need to break the bank when buying a bucket of clamps from Oatey®. You can now get your favorite clamps, including the new Duo-Fit and Stand-Off, in a handy 2.1 gallon Oatey bucket. The bucket holds 300-900 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.



### 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: -17°C – 110°C.
- Constructed of black polypropylene.
- UPC listed.
- Available in 2 gallon buckets.

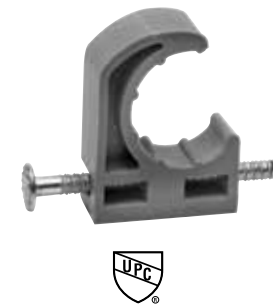
Product No.	Size	Description	UPC	Ctn. Qty.
34285	1/2" – 3/4"	DuoFit Pipe Support System with Nail (100 in polybag)	038753342856	500 Pcs
34295	1/2" – 3/4"	DuoFit Pipe Support System with Nail (12 in polybag)	038753342955	6 Bags
34297	1/2" – 3/4"	DuoFit Pipe Support System with Nail - 400 in 2 gallon bucket	038753342979	1



### 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: -51°C – 71°C.
- UPC listed.
- Available in 2 gallon buckets.

Product No.	Size	Description	UPC	Ctn. Qty.
34286	1/2"	Stand-Off Pipe Clamp with Nail (100 in polybag)	038753342863	500 Pcs
34287	3/4"	Stand-Off Pipe Clamp with Nail (100 in polybag)	038753342870	500 Pcs
34288	1"	Stand-Off Pipe Clamp with Nail (50 in polybag)	038753342887	250 Pcs
34298	1/2"	Stand-Off Pipe Clamp with Nail – 500 in 2.1 gallon bucket	038753342986	1
34299	3/4"	Stand-Off Pipe Clamp with Nail – 300 in 2.1 gallon bucket	038753342993	1



### 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.
- UPC listed.

Product No.	Size	Description	UPC	Ctn. Qty.
<b>HALF CLAMP</b>				
33900	1/2"	Half Clamp w/barbed nail (100 in polybag)	038753339009	500 Pcs
33901	3/4"	Half Clamp w/barbed nail (100 in polybag)	038753339016	500 Pcs
33902	1"	Half Clamp w/barbed nail (50 in polybag)	038753339023	250 Pcs
33910	1/2"	Half Clamp w/barbed nail (12 in polybag)	038753339108	6 Bags
33911	3/4"	Half Clamp w/barbed nail (12 in polybag)	038753339115	6 Bags
34290	1/2"	Half Clamp w/barbed nail – 900 in 2.1 gallon bucket	038753342900	1
34291	3/4"	Half Clamp w/barbed nail – 500 in 2.1 gallon bucket	038753342917	1
34292	1"	Half Clamp w/barbed nail – 300 in 2.1 gallon bucket	038753342924	1
34900	1/2"	Half Clamp w/barbed nail (100 in polybag)	038753349008	5 Bags
34901	3/4"	Half Clamp w/barbed nail (100 in polybag)	038753349015	5 Bags
<b>FULL CLAMP</b>				
33905	1/2"	Full Clamp w/barbed nail (100 in polybag)	038753339054	500 Pcs
33906	3/4"	Full Clamp w/barbed nail (50 in polybag)	038753339061	250 Pcs
33907	1"	Full Clamp w/barbed nail (25 in polybag)	038753339078	250 Pcs
33912	1/2"	Full Clamp w/barbed nail (12 in polybag)	038753339122	6 Bags
33913	3/4"	Full Clamp w/barbed nail (12 in polybag)	038753339139	6 Bags





PIPE SUPPORT



**Suspension Pipe Clamps/Half Clamp**

- 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.
- UPC listed.

Product No.	Size	Description	UPC	Ctn. Qty.
33914	1/2"	Suspension Pipe Clamp (6 in polybag)	038753339146	6 Bags
33915	3/4"	Suspension Pipe Clamp (6 in polybag)	038753339153	6 Bags
33935	1/2"	Suspension Pipe Clamp (100 in polybag)	038753339351	500 Pcs
33936	3/4"	Suspension Pipe Clamp (100 in polybag)	038753339368	500 Pcs
33937	1"	Suspension Pipe Clamp (50 in polybag)	038753339375	250 Pcs
33956	1-1/4"	Suspension Pipe Clamp (25 in polybag)	038753339566	250 Pcs
33957	1-1/2"	Suspension Pipe Clamp (25 in polybag)	038753339573	250 Pcs
33958	2"	Suspension Pipe Clamp (25 in polybag)	038753339580	250 Pcs
34293	1/2"	Suspension Pipe Clamp – 325 in 2.1 gallon bucket	038753342931	250 Pcs
34294	3/4"	Suspension Pipe Clamp – 250 in 2.1 gallon bucket	038753342948	250 Pcs



**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 durable, low-density polypropylene (gray colour).
- UPC listed.

Product No.	Size	Description	UPC	Ctn. Qty.
33950	1/2"	Insulating Pipe Clamp (50 in polybag)	038753339504	250 Pcs
33953	1/2"	Insulating Pipe Clamp (6 in polybag)	038753339535	6 Bags
33951	3/4"	Insulating Pipe Clamp (50 in polybag)	038753339511	250 Pcs
33954	3/4"	Insulating Pipe Clamp (6 in polybag)	038753339542	6 Bags
33952	1"	Insulating Pipe Clamp (25 in polybag)	038753339528	250 Pcs

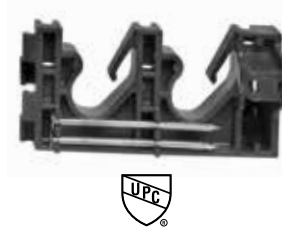


**Standard Pipe Clamps**

- Clamp design allows pipe to be flush mounted to walls and joists.
- Minimizes the transmission of water line noise.
- No corrosion – made of durable polypropylene (gray colour).
- Ribbed design allows pipe to cool faster and expand/contract freely.
- Can be used on hydronic systems.
- UPC listed.

Product No.	Size	Description	UPC	Ctn. Qty.
33916	1/2"	Standard Pipe Clamp (6 in polybag)	038753339160	6 Bags
33917	3/4"	Standard Pipe Clamp (6 in polybag)	038753339177	6 Bags
33940	1/2"	Standard Pipe Clamp (100 in polybag)	038753339405	500 Pcs
33941	3/4"	Standard Pipe Clamp (100 in polybag)	038753339412	500 Pcs
33942	1"	Standard Pipe Clamp (50 in polybag)	038753339429	250 Pcs
33943	1-1/4"	Standard Pipe Clamp (25 in polybag)	038753339436	250 Pcs
33944	1-1/2"	Standard Pipe Clamp (25 in polybag)	038753339443	250 Pcs
33946	2"	Standard Pipe Clamp (25 in polybag)	038753339467	250 Pcs

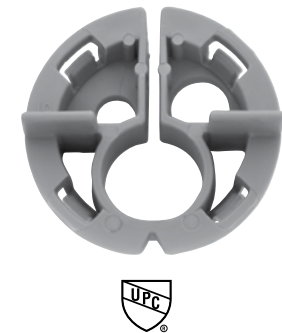
PIPE SUPPORT



**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.
- UPC listed.

Product No.	Size	Description	UPC	Ctn. Qty.
33680	1/2"	Two-Pipe Clamps with Nails (20 in polybag)	038753336800	10 Bags
33681	1/2"	Two-Pipe Clamps with Screws (20 in polybag)	038753336817	10 Bags
33682	1/2"	One-Pipe Clamp	038753336824	10 Bags



**Metal Stud Insulating Pipe Clamps**

- Reduces water line noise and vibration when running water lines through metal studs.
- Hand tighten into place.
- 1/2" size has 1/4" and 3/8" holes.
- Use on 18 gauge or lighter weight metal studs.
- No corrosion – made of durable polypropylene.
- Can be used on hydronic systems.
- Tabs for easy adjustment.
- Patent #6,598,835 and UPC listed.

Product No.	Size	Description	UPC	Ctn. Qty.
33856	1/2"	Metal Stud Insulating Pipe Clamp (50 in polybag)	038753338569	250 Pcs
33857	3/4"	Metal Stud Insulating Pipe Clamp (50 in polybag)	038753338576	250 Pcs
33858	1"	Metal Stud Insulating Pipe Clamp (25 in polybag)	038753338583	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 Securus, Inc.

Product No.	Size	Description	UPC	Ctn. Qty.
33980		Pipe Support Bracket	038753339801	25 Pcs



**Hyco Bar**

- Multi-purpose Galvanized Strap.

Product No.	Size	Description	UPC	Ctn. Qty.
33982	5/8" x 18"	Hyco-Bar – 14 Ga.	038753339825	100
33983	5/8" x 26"	Hyco-Bar – 14 Ga.	038753339832	100



**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	UPC	Ctn. Qty.
33965	1/2" – 3/4"	Copper Coated Tube Nailer (12 in polybag)	038753339658	36 Bags
33966	1/2" – 3/4"	Copper Coated Steel Nailer (100 in polybag)	038753339665	1000 Pcs

PIPE SUPPORT



**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	UPC	Ctn. Qty.
33908	1"	Copper Tube Strap (12 in polybag)	038753339085	6 Bags
33993	1/2"	Copper Tube Strap (50 in polybag)	038753339931	500 Pcs
33994	3/4"	Copper Tube Strap (50 in polybag)	038753339948	500 Pcs
33995	1/2"	Copper Tube Strap (12 in polybag)	038753339955	6 Bags
33996	3/4"	Copper Tube Strap (12 in polybag)	038753339962	6 Bags



**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	UPC	Ctn. Qty.
33971	1/2" x 6"	Copper Pipe Hook – 50 per Box	038753339719	500 Pcs
33973	3/4" x 6"	Copper Pipe Hook – 50 per Box	038753339733	500 Pcs
33972	3/4" x 6"	Copper Pipe Hook – 12 per Bag	038753339726	10 Bags
33975	1" x 6"	Copper Pipe Hook – 50 per Box	038753339757	500 Pcs
33969	1" x 6"	Copper Pipe Hook – 6 per Bag	038753339696	12 Bags
33974	1" x 6"	Copper Pipe Hook – 12 per Bag	038753339740	10 Bags
33997	1" x 6"	Steel Pipe Hook – 50 per Box	038753339979	500 Pcs
33998	1/2" x 6"	Steel Pipe Hook – 50 per Box	038753339986	500 Pcs
33955	1/2" x 6"	Steel Pipe Hook – 6 per Bag	038753339559	6 Bags
33964	1/2" x 6"	Steel Pipe Hook – 12 per Bag	038753339641	12 Bags
33999	3/4" x 6"	Steel Pipe Hook – 50 per Box	038753339993	500 Pcs



**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°C - 82°C.

Product No.	Size	Description	UPC	Ctn. Qty.
33740	1-1/2" x 7-1/2"	DWV J-Hook – White (25 In Polybag)	038753337401	300 Pcs
33741	2" x 7-1/2"	DWV J-Hook – White (25 In Polybag)	038753337418	300 Pcs
33742	3" x 7-1/2"	DWV J-Hook – White (25 In Polybag)	038753337425	300 Pcs
33743	4" x 7-1/2"	DWV J-Hook – White (25 In Polybag)	038753337432	300 Pcs
33755	1-1/2" x 7"	DWV J-Hook – Black (25 In Polybag)	038753337555	300 Pcs
33756	2" x 7"	DWV J-Hook – Black (25 In Polybag)	038753337562	300 Pcs
33757	3" x 7"	DWV J-Hook – Black (25 In Polybag)	038753337579	300 Pcs
33758	4" x 7"	DWV J-Hook – Black (25 In Polybag)	038753337586	300 Pcs
33760	1-1/2" x 7-1/2"	DWV J-Hook – White (4 In Polybag)	038753337609	6 Bags
33761	2" x 7- 1/2"	DWV J-Hook – White (4 In Polybag)	038753337616	6 Bags
33762	3" x 7-1/2"	DWV J-Hook – White (4 In Polybag)	038753337623	6 Bags
33763	4" x 7-1/2"	DWV J-Hook – White (4 In Polybag)	038753337630	6 Bags

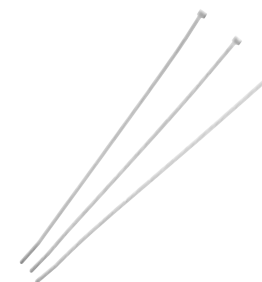
PIPE SUPPORT



**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.
- UPC listed.

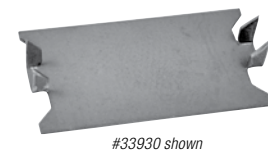
Product No.	Size	Description	UPC	Ctn. Qty.
33745	1/2" x 4"	CTS Baby J-Hook (25 in polybag)	038753337456	300 Pcs
33764	1/2" x 4"	CTS Baby J-Hook (6 in polybag)	038753337647	6 Bags
33746	3/4" x 4"	CTS Baby J-Hook (25 in polybag)	038753337463	300 Pcs
33765	3/4" x 4"	CTS Baby J-Hook (6 in polybag)	038753337654	6 Bags
33747	1" x 4"	CTS Baby J-Hook (25 in polybag)	038753337470	200 Pcs
33766	1" x 4"	CTS Baby J-Hook (6 in polybag)	038753337661	6 Bags
33750	1/2" x 7-1/2"	CTS Long Baby J-Hook (25 in polybag)	038753337500	200 Pcs
33751	3/4" x 7-1/2"	CTS Long Baby J-Hook (25 in polybag)	038753337517	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	UPC	Ctn. Qty.
33850	7-1/2"	Ties for 1-3/4" diameter (25 in polybag)	038753338507	12 Bags
33851	11"	Ties for 3" diameter (25 in polybag)	038753338514	12 Bags
33852	14"	Ties for 4" diameter (25 in polybag)	038753338521	12 Bags
33853	24"	Ties for 7" diameter (6 in polybag)	038753338538	12 Bags
33854	34"	Ties for 10" diameter (6 in polybag)	038753338545	12 Bags
33855	48"	Ties for 15" diameter (6 in polybag)	038753338552	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	UPC	Ctn. Qty.
33893	1-1/2" x 3"	16 Gauge Self-Nailing Stud Guard – 2-1/2" between points	038753338934	100 Pcs
33894	1-1/2" x 5"	16 Gauge Self-Nailing Stud Guard – 4-1/2" between points	038753338941	100 Pcs
33895	1-1/2" x 6"	16 Gauge Self-Nailing Stud Guard – 5-1/2" between points	038753338958	100 Pcs
33897	5" x 8"	16 Gauge BOCA Plate Meets BOCA Code P-309.2	038753338972	25 Pcs
33919	1-1/2" x 6"	18 Gauge Self-Nailing Stud Guard – 5-1/2" between points	038753339191	100 Pcs
33930	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – 2-1/2" between points	038753339306	100 Pcs
33931	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard – 4-1/2" between points	038753339313	100 Pcs
33932	1-1/2" x 9"	18 Gauge FHA Plate -Barcoded	038753339320	25 Pcs
33933	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – Barcoded	038753339337	25 Pcs

PIPE SUPPORT



**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	UPC	Ctn. Qty.
33918	3/4" x 10'	24 Ga. Copper-Plated Steel Hanger Strap – Bagged	038753339184	12
33730	3/4" x 10'	24 Ga. Galvanized Steel Hanger Strap – Boxed	038753337302	12
33889	3/4" x 100'	28 Ga. Galvanized Steel Hanger Strap – Boxed	038753338897	10
33923	3/4" x 10'	28 Ga. Galvanized Steel Hanger Strap – Bagged	038753339238	12
33929	3/4" x 25'	28 Ga. Galvanized Steel Hanger Strap – Bagged	038753339290	12
33922	3/4" x 50'	28 Ga. Galvanized Steel Hanger Strap – Bulk	038753339221	10



**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	UPC	Ctn. Qty.
33925	3/4" x 25'	Plastic Hanger Strap – Bagged	038753339252	20 Pcs
33926	3/4" x 50'	Plastic Hanger Strap – Bagged	038753339269	20 Pcs
33927	3/4" x 100'	Plastic Hanger Strap – Bagged	038753339276	20 Pcs
33928	3/4" x 10'	Plastic Hanger Strap – Bagged	038753339283	12 Pcs



**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	UPC	Ctn. Qty.
33989	3/4" x 10'	Galvanized Tab Tape – 28 Ga. – Bagged	038753339894	12 Pcs



**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	UPC	Ctn. Qty.
33691	1/2"	Copper Plated Bell Hanger	038753336916	25
33692	3/4"	Copper Plated Bell Hanger	038753336923	25
33693	1"	Copper Plated Bell Hanger	038753336930	25



**Copper Plated Milford Hangers**

- Hang copper tube size piping.
- Top set plate swivels and locks into place.

Product No.	Size	Description	UPC	Ctn. Qty.
33694	1/2" x 6"	Copper Plated Milford Hanger	038753336947	25
33695	3/4" x 6"	Copper Plated Milford Hanger	038753336954	25
33696	1" x 6"	Copper Plated Milford Hanger	038753336961	25
33697	1/2" x 12"	Copper Plated Milford Hanger	038753336978	25
33698	3/4" x 12"	Copper Plated Milford Hanger	038753336985	25
33699	1" x 12"	Copper Plated Milford Hanger	038753336992	25



# Category 15

## Grab Bars

Known for tubular throughout North America, Dearborn Brass has been a recognized brand in the commercial and residential market for over a century, and offers an extensive line of grab bars in Peened – textured for better grip – and Satin finishes.

FEATURED PRODUCT



**Grab Bars with Concealed Flanges, Peened Finish**

Product No.	Size	Description	UPC	Ctn. Qty.
DB8712P	1-1/4" x 12"	Stainless Steel Grab Bar w/Concealed Flange, Peened Finish	041193013538	4
DB8716P	1-1/4" x 16"	Stainless Steel Grab Bar w/Concealed Flange, Peened Finish	041193013545	4
DB8736P	1-1/4" x 36"	Stainless Steel Grab Bar w/Concealed Flange, Peened Finish	041193013637	4
DB8912P	1-1/2" x 12"	Stainless Steel Grab Bar w/Concealed Flange, Peened Finish	041193013736	4
DB8924P	1-1/2" x 24"	Stainless Steel Grab Bar w/Concealed Flange, Peened Finish	041193013798	4
DB8936P	1-1/2" x 36"	Stainless Steel Grab Bar w/Concealed Flange, Peened Finish	041193013828	4
DB8948P	1-1/2" x 48"	Stainless Steel Grab Bar w/Concealed Flange, Peened Finish	041193013859	4

**Grab Bars with Concealed Flanges, Satin Finish**

Product No.	Size	Description	UPC	Ctn. Qty.
DB8712	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193008732	4
DB8718	1-1/4" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193008800	4
DB8724	1-1/4" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193008862	4
DB8736	1-1/4" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193008947	4
DB8742	1-1/4" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193008954	4
DB8912	1-1/2" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193009005	4
DB8918	1-1/2" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193009029	4
DB8924	1-1/2" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193009043	4
DB8936	1-1/2" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193009128	4
DB8942	1-1/2" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193009135	4
DB8948	1-1/2" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	041193009142	4



# Category 16

## Bath Waste and Overflow

Dearborn Brass® bath waste and overflow products offer excellent performance for air or water testing. Half kits include everything except pipes and tee. IAPMO approved.

BATH WASTE AND OVERFLOW



**Bath Waste Conversion Kits**

Product No.	Size	Description	UPC	Ctn. Qty.
K27		Conversion Kit, Uni-Lift Stopper w/Chrome Finish Trim	041193026477	2
K27BN		Conversion Kit, Uni-Lift Stopper w/Brushed Nickel Finish Trim	041193026545	2
K27PB		Conversion Kit, Uni-Lift Stopper w/UltraShine® Polished Brass Finish Trim	041193026484	2
K27RB		Conversion Kit, Uni-Lift Stopper w/Rubbed Bronze Finish Trim	041193026521	2
K27SC		Conversion Kit, Uni-Lift Stopper w/UltraShine® Satin Chrome Finish Trim	041193026538	2
K27SN		Conversion Kit, Uni-Lift Stopper w/UltraShine® Satin Nickel Finish Trim	041193026514	2
K28BN		Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Brushed Nickel Finish Trim	041193004253	2



**Plastic Tubular And Schedule 40 Cable Bath Waste Conversion Kits**

Product No.	Size	Description	UPC	Ctn. Qty.
K20		Conversion Kit, Cable Stopper w/Chrome Finish Trim	041193026149	2



**Schedule 40 Bath Waste Uni-Lift Half Kits**

Product No.	Size	Description	UPC	Ctn. Qty.
A7225B		Half Kit, Schedule 40 – ABS Uni-Lift Stopper w/ Chrome Finish Trim	041193095183	20



**Bath Waste Trim Kits**

Product No.	Size	Description	UPC	Ctn. Qty.
K25TB		Trim Kit, for Schedule 40 – Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	041193026330	10



# Category 18

## Pneumatic Pipe Plugs

Cherne® pneumatic Test-Ball® and Muni-Ball® pipe plugs have been the contractor's choice for more than 55 years. 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.

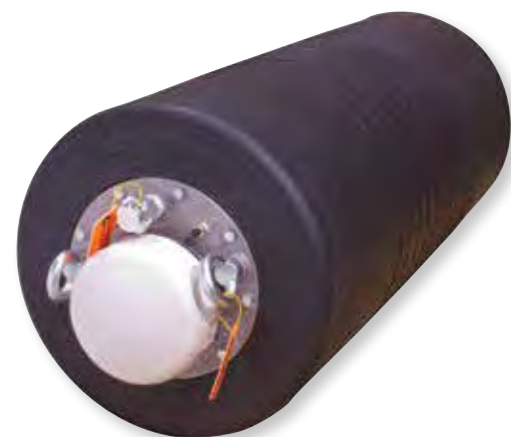
NEW PRODUCTS

## NEW and Improved I-Series® Plugs (see page 109)

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.



## Clean Seal™ 2 Plugs (see page 111)

Exclusively from **Cherne® Clean-Seal™ 2**. New, patent pending design adds the ability to plug, fill and drain the DWV system from an PVC, ABS or Cast Iron tee.

Cherne has updated Clean-Seal, trusted by professional plumbers for decades, with convenient system filling features. Clean-Seal™ 2 allows contractors to fill the DWV system with air or water right from the cleanout tee. This feature simplifies the DWV test and reduces contractors risk – No more filling from the rooftop stack.



PNEUMATIC PIPE PLUGS

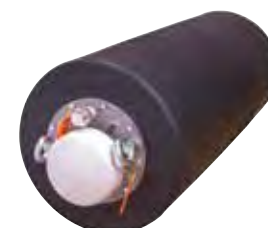


### Multi-Size High Pressure Plugs

- Multi size use (6 plugs will cover pipe sizes from 4" to 32")
- Unlike single sized products, Cherne's new HP plug has the rubber and metal bonded eliminating fears of separation or rolling off resulting from high backpressures.
- Aramid fiber construction
- Optimized design using steel, aramid and natural rubber to ensure longevity and robust construction.
- Cherne recommends using water to inflate these new high pressure plug
- Removable and field repairable hardware
- Safety/Over-inflation device
- Made in USA

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.
511088	4-8"	High Pressure Plug	1	150
511128	8-12"	High Pressure Plug	1	150
512168	12-16"	High Pressure Plug	1	150
512208	16-20"	High Pressure Plug	1	150
512268	20-26"	High Pressure Plug	1	150
512328	26-32"	High Pressure Plug	1	150

**WARNING:** This product is only designed for use in water and wastewater applications. If it comes into contact with oil, gas, petroleum, or certain other chemicals, it may rupture, resulting in bodily injury, death, and/or property damage. If there is any question about whether the product is appropriate for your intended application, call Cherne at (800) 843-7584 before using.



### I-Series® Plugs

- Smaller deflated diameter.
- Improved hardware for more strength.
- Shorter length.
- Additional bypass sizes available.
- 20-40" 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		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
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
312408	20-40"	Muni-Ball® plug w/ 2" Bypass	1	8.7	20
314408	20-40"	Muni-Ball® plug w/ 4" Bypass	1	8.7	20
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.





PNEUMATIC PIPE PLUGS



**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 (Underground)**

- 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 (Plumbing)**

- 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

PNEUMATIC PIPE PLUGS



**Multi-Size Test-Ball® Plugs (Underground)**

- 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



#271838 shown

**Clean-Seal® 2 Plugs**

- Convenient and safe.
- Fill system and test with air or water.
- Available in 1-1/2", 2", 3", 4" and 6" sizes.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271818	1-1/2"	Clean-Seal® 2 Plug	6	13 PSI	30 FT
271828	2"	Clean-Seal® 2 Plug	6	13 PSI	30 FT
271838	3"	Clean-Seal® 2 Plug	6	13 PSI	30 FT
271848	4"	Clean-Seal® 2 Plug	6	13 PSI	30 FT
271868	6"	Clean-Seal® 2 Plug	6	13 PSI	30 FT



**Clean-Seal® Plugs**

- Threads into test tee, eliminating water backslash.
- Removable sniffer 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



PNEUMATIC PIPE PLUGS



#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 backslash.
- 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

PNEUMATIC PIPE PLUGS



**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	UPC	Ctn. Qty.
273888		Econ-O-Pump™ Test Pump	675115273887	1



**Air-Max® Test Pumps**

- Gauge raised from base for protection.
- 0-100 PSI gauge.
- Durable steel barrel.
- Textured steel base prevents feet from slipping.
- Durable, no-kink hose.

Product No.	Size	Description	UPC	Ctn. Qty.
034588		Replacement Hose Assembly w/Thumb Lock	675115034587	1
273958		Air-Max® Test Pump	675115273955	1



**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	UPC	Ctn. Qty.
034588		Replacement Hose Assembly w/Thumb Lock	675115034587	1
273968		Air-Max® Test Pump	675115273962	1

PNEUMATIC PIPE PLUGS



#262010 shown

**Single-Size Muni-Ball® Plugs (Underground)**

- 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.

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



#262080 shown

**Multi-Size Muni-Ball® Plugs (Underground)**

- 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.



#265098 shown

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.

### MECHANICAL PIPE PLUGS



#### 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





MECHANICAL PIPE PLUGS



**T-Handle Aluminum Gripper® Plugs (Underground)**

- 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 (Underground)**

- 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



MECHANICAL PIPE PLUGS



**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





MECHANICAL PIPE PLUGS



**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!





TEST EQUIPMENT, DRAIN, FLUSHERS, AND ACCESSORIES



**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



**Smoke Testing Accessories**

Product No.	Description	Ctn. Qty.
14722	Smoke Blower Replacement Fan (Left Pitch) (replacement part)	1
58368	Smoke Bomb Holding Cage (replacement part)	1



**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



TEST EQUIPMENT, DRAIN, FLUSHERS, AND ACCESSORIES



**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





TEST EQUIPMENT, DRAIN, FLUSHERS, AND ACCESSORIES



**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

Oatey® Aluminum and Plastic Water Heater Pans can be installed under gas or electric water heaters to protect from water damage. Pans are manufactured from prime aluminum or semi-flexible, tough and durable .0625" plastic polymer and are expertly worked to exact specifications under strict quality control. Available with 1" PVC, 1½" PVC or 1" CPVC drain fittings to allow for connection to indirect drain.

PANS AND STANDS



**NEW**  
32" SIZE!

**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.
- Exposed edges have been rolled to protect the installer from injury.

Product No.	Size	Description	UPC	Ctn. Qty.
<b>Aluminum Water Heater Pans - 1" To 1-1/2" PVC Adapter (1-1/2" inside)</b>				
34081	20"	Aluminum Pan	038753340814	6
34082	22"	Aluminum Pan	038753340821	6
34083	24"	Aluminum Pan	038753340838	6
34084	26"	Aluminum Pan	038753340845	6
34103	28"	Aluminum Pan	038753341033	6
34191	32"	Aluminum Pan	038753341910	6
<b>Aluminum Water Heater Pans with 1" CPVC Adapter</b>				
34170	18"	Aluminum Pan	038753341705	6
34171	20"	Aluminum Pan	038753341712	6
34172	22"	Aluminum Pan	038753341729	6
34173	24"	Aluminum Pan	038753341736	6
34174	26"	Aluminum Pan	038753341743	6
34176	28"	Aluminum Pan	038753341767	6
34175	30"	Aluminum Pan	038753341750	6
34193	32"	Aluminum Pan	038753341934	6
<b>Aluminum Water Heater Pans - Without Adapter</b>				
34092	22"	Aluminum Pan Without Hole / Adapter	038753340920	6
34093	24"	Aluminum Pan Without Hole / Adapter	038753340937	6
34094	26"	Aluminum Pan Without Hole / Adapter	038753340944	6
34192	32"	Aluminum Pan Without Hole / Adapter	038753341927	6

PANS AND STANDS



**3"**  
**Deep!**

**Plastic Water Heater Pan**

- Manufactured from semi-flexible, tough and durable .0625" plastic polymer.
- Recommended for electric water heaters.

Product No.	Size	Description	UPC	Ctn. Qty.
<b>Plastic Water Heater Pans with 1"-1-1/2" Adapter (1-1/2" inside)</b>				
34140	18"	Plastic Pan	038753341408	12
34141	20"	Plastic Pan	038753341415	12
34142	22"	Plastic Pan	038753341422	12
34143	24"	Plastic Pan	038753341439	12
34144	26"	Plastic Pan	038753341446	12
34146	28"	Plastic Pan	038753341460	6
34145	30"	Plastic Pan	038753341453	12
<b>Plastic Water Heater Pans With 1" CPVC Adapter</b>				
34160	18"	Plastic Pan	038753341606	12
34161	20"	Plastic Pan	038753341613	12
34162	22"	Plastic Pan	038753341620	12
34163	24"	Plastic Pan	038753341637	12
34164	26"	Plastic Pan	038753341644	12
34165	30"	Plastic Pan	038753341651	12

**Water Heater Pan Adapters**

- Available in PVC or CPVC.
- 1" & 1-1/2".

Product No.	Size	Description	UPC	Ctn. Qty.
34086	1" & 1-1/2"	PVC Adapter (1" inside adapter / 1-1/2" inside adapter)	038753340869	12
34088	1" & 1-1/2"	PVC Adapter (1" inside adapter / 1-1/2" over adapter)	038753340883	12
34089	1"	CPVC Adapter	038753340890	12



**Washing Machine Pan**

- Provides protection from washing machine overflow or hose failure.
- Made from high impact plastic.
- Will not rust or corrode.
- Pans have formed hole to punch out for the furnished, 1" PVC plastic fitting.

Product No.	Size	Description	UPC	Ctn. Qty.
34051	28" x 30"	Plastic Pan – Bagged	038753340517	4
34052	28" x 30"	Plastic Pan – Without Fitting	038753340524	6
34067	28" x 30"	Plastic Pan	038753340678	12



# 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.

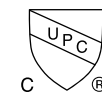
FEATURED PRODUCT

**COMPLETE DRAIN,  
COMPLETE LINE,  
COMPLETE SOLUTION.**  
*Easy leveling drain for  
a “True Set” every time.* (see page 130 -131)

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 114-117 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



SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome

COMMERCIAL DRAINAGE



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	

True Set Adjustable Drain

			Stamped SS Strainer Round		Die Cast Brass Strainer		Die Cast Nickel Strainer		Die Cast Chrome Plated Strainer	
			Round	Round	Round w/Ring	Square w/Ring	Round w/Ring	Square w/Ring	Round w/Ring	Square w/Ring
5" Strainer	PVC On-Grade Base	2" Outside/3" Inside Pipe Fit	TP231S <sup>+</sup>	TP232B	TP235B	TP232N	TP235N	TP232C	TP235C	
		3" Outside/4" Inside Pipe Fit	TP331S <sup>+</sup>	TP332B*	TP335B	TP332N*	TP335N	TP332C*	TP335C	
		4" Outside Pipe Fit	TP431S <sup>+</sup>	TP432B*	TP435B*	TP432N*	TP435N*	TP432C*	TP435C*	
	ABS On-Grade Base	2" Outside/3" Inside Pipe Fit	TA231S <sup>+</sup>	TA232B	TA235B	TA232N	TA235N	TA232C	TA235C	
		3" Outside/4" Inside Pipe Fit	TA331S <sup>+</sup>	TA332B*	TA335B	TA332N*	TA335N	TA332C*	TA335C	
		4" Outside Pipe Fit	TA431S <sup>+</sup>	TA432B*	TA435B*	TA432N*	TA435N*	TA432C*	TA435C*	
	PVC Flange Base	2" Outside/3" Inside Pipe Fit	TP211S <sup>+</sup>	TP212B	TP215B	TP212N	TP215N	TP212C	TP215C	
		3" Outside/4" Inside Pipe Fit	TP311S <sup>+</sup>	TP312B*	TP315B	TP312N*	TP315N	TP312C*	TP315C	
		4" Outside Pipe Fit	TP411S <sup>+</sup>	TP412B*	TP415B*	TP412N*	TP415N*	TP412C*	TP415C*	
	ABS Flange Base	2" Outside/3" Inside Pipe Fit	TA211S <sup>+</sup>	TA212B	TA215B	TA212N	TA215N	TA212C	TA215C	
		3" Outside/4" Inside Pipe Fit	TA311S <sup>+</sup>	TA312B*	TA315B	TA312N*	TA315N	TA312C*	TA315C	
		4" Outside Pipe Fit	TA411S <sup>+</sup>	TA412B*	TA415B*	TA412N*	TA415N*	TA412C*	TA415C*	
6" Strainer	PVC On-Grade Base	2" Outside/3" Inside Pipe Fit	TP233S <sup>+</sup>	TP234B	TP236B	TP234N	TP236N	TP234C	TP236C	
		3" Outside/4" Inside Pipe Fit	TP333S <sup>+</sup>	TP334B	TP336B	TP334N	TP336N	TP334C	TP336C	
		4" Outside Pipe Fit	TP433S <sup>+</sup>	TP434B*	TP436B*	TP434N*	TP436N	TP434C*	TP436C	
	ABS On-Grade Base	2" Outside/3" Inside Pipe Fit	TA233S <sup>+</sup>	TA234B	TA236B	TA234N	TA236N	TA234C	TA236C	
		3" Outside/4" Inside Pipe Fit	TA333S <sup>+</sup>	TA334B	TA336B	TA334N	TA336N	TA334C	TA336C	
		4" Outside Pipe Fit	TA433S <sup>+</sup>	TA434B*	TA436B*	TA434N*	TA436N	TA434C*	TA436C	
	PVC Flange Base	2" Outside/3" Inside Pipe Fit	TP213S <sup>+</sup>	TP214B	TP216B	TP214N	TP216N	TP214C	TP216C	
		3" Outside/4" Inside Pipe Fit	TP313S <sup>+</sup>	TP314B	TP316B	TP314N	TP316N	TP314C	TP316C	
		4" Outside Pipe Fit	TP413S <sup>+</sup>	TP414B*	TP416B*	TP414N*	TP416N	TP414C*	TP416C	
	ABS Flange Base	2" Outside/3" Inside Pipe Fit	TA213S <sup>+</sup>	TA214B	TA216B	TA214N	TA216N	TA214C	TA216C	
		3" Outside/4" Inside Pipe Fit	TA313S <sup>+</sup>	TA314B	TA316B	TA314N	TA316N	TA314C	TA316C	
		4" Outside Pipe Fit	TA413S <sup>+</sup>	TA414B*	TA416B*	TA414N*	TA416N	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.

COMMERCIAL DRAINAGE



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	

True Set Adjustable Cleanouts

			Die Cast Brass Strainer		Die Cast Nickel Strainer		Die Cast Chrome Plated Strainer	
			Round	Round w/Ring	Round	Round w/Ring	Round	Round w/Ring
5" Clean-out	PVC On-Grade Base	2" Outside/3" Inside Pipe Fit	TP241B	TP242B	TP241N	TP242N	TP241C	TP242C
		3" Outside/4" Inside Pipe Fit	TP341B	TP342B	TP341N	TP342N	TP341C	TP342C
		4" Outside Pipe Fit	TP441B	TP442B	TP441N	TP442N	TP441C	TP442C
	ABS On-Grade Base	2" Outside/3" Inside Pipe Fit	TA241B	TA242B	TA241N	TA242N	TA241C	TA242C
		3" Outside/4" Inside Pipe Fit	TA341B	TA342B	TA341N	TA342N	TA341C	TA342C
		4" Outside Pipe Fit	TA441B	TA442B	TA441N	TA442N	TA441C	TA442C
	PVC Flange Base	2" Outside/3" Inside Pipe Fit	TP221B	TP222B	TP221N	TP222N	TP221C	TP222C
		3" Outside/4" Inside Pipe Fit	TP321B	TP322B	TP321N	TP322N	TP321C	TP322C
		4" Outside Pipe Fit	TP421B	TP422B	TP421N	TP422N	TP421C	TP422C
	ABS Flange Base	2" Outside/3" Inside Pipe Fit	TA221B	TA222B	TA221N	TA222N	TA221C	TA222C
		3" Outside/4" Inside Pipe Fit	TA321B	TA322B	TA321N	TA322N	TA321C	TA322C
		4" Outside Pipe Fit	TA421B	TA422B	TA421N	TA422N	TA421C	TA422C
6" Clean-out	PVC On-Grade Base	2" Outside/3" Inside Pipe Fit	TP243B	TP244B	TP243N	TP244N	TP243C	TP244C
		3" Outside/4" Inside Pipe Fit	TP343B	TP344B	TP343N	TP344N	TP343C	TP344C
		4" Outside Pipe Fit	TP443B	TP444B	TP443N	TP444N	TP443C	TP444C
	ABS On-Grade Base	2" Outside/3" Inside Pipe Fit	TA243B	TA244B	TA243N	TA244N	TA243C	TA244C
		3" Outside/4" Inside Pipe Fit	TA343B	TA344B	TA343N	TA344N	TA343C	TA344C
		4" Outside Pipe Fit	TA443B	TA444B	TA443N	TA444N	TA443C	TA444C
	PVC Flange Base	2" Outside/3" Inside Pipe Fit	TP223B	TP224B	TP223N	TP224N	TP223C	TP224C
		3" Outside/4" Inside Pipe Fit	TP323B	TP324B	TP323N	TP324N	TP323C	TP324C
		4" Outside Pipe Fit	TP423B	TP424B	TP423N	TP424N	TP423C	TP424C
	ABS Flange Base	2" Outside/3" Inside Pipe Fit	TA223B	TA224B	TA223N	TA224N	TA223C	TA224C
		3" Outside/4" Inside Pipe Fit	TA323B	TA324B	TA323N	TA324N	TA323C	TA324C
		4" Outside Pipe Fit	TA423B	TA424B	TA423N	TA424N	TA423C	TA424C

All Cleanouts meet both ASME A112.6.3 & CSA B79 standards.  
 Note: Strainers and Covers are medium duty load rated.





ACCESSORIES



True Set Drain 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	TP445	TP415
6"	4" ABS	TA435	TA415
	2-3" PVC	TP236	TP216
	2-3" ABS	TA236	TA216
	3-4" PVC	TP336	TP316
	3-4" ABS	TA336	TA316
6"	4" PVC	TP436	TP416
	4" ABS	TA436	TA416



True Set™ Strainers

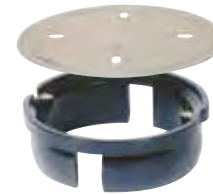
		Round	Square
5"	Brass	TSR5BN	
	Brass w/Ring	TSR5BR	TSS5BR
	Nickel Bronze	TSR5NN	
	Nickel Bronze w/Ring	TSR5NR	TSS5NR
	Chrome	TSR5CN	
6"	Chrome w/Ring	TSR5CR	TSS5CR
	Brass	TSR6BN	
	Brass and Ring	TSR6BR	TSS6BR
	Nickel Bronze	TSR6NN	
	Nickel Bronze and Ring	TSR6NR	TSS6NR
6"	Chrome	TSR6CN	
	Chrome and Ring	TSR6CR	TSS6CR



True Set™ Cleanout Covers

		Round
5"	Brass	TCR5BN
	Brass w/Ring	TCR5BR
	Nickel Bronze	TCR5NN
	Nickel Bronze w/Ring	TCR5NR
	Chrome	TCR5CN
6"	Chrome w/Ring	TCR5CR
	Brass	TCR6BN
	Brass w/Ring	TCR6BR
	Nickel Bronze	TCR6NN
	Nickel Bronze w/Ring	TCR6NR
6"	Chrome	TCR6CN
	Chrome w/Ring	TCR6CR

ACCESSORIES



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.

COMMERCIAL DRAINAGE



Flanged Drain Items

Product No.	Size	Description	UPC	Ctn. Qty.
72166	6"	PVC Adjustable Drain w/6" Nickel Strainer & Ring	038753721668	1
82166	6"	ABS Adjustable Drain w/6" Nickel Strainer & Ring	038753821665	1
74166	6"	PVC Adjustable Cleanout w/6" Nickel Cover & Ring	038753741666	1
84166	6"	ABS Adjustable Cleanout w/6" Nickel Cover & Round Ring	038753841663	1

ADJUSTABLE GENERAL PURPOSE DRAIN BASES



General Purpose Brass Strainer

			SS Strainer Round	
			Cast Barrel	PVC Barrel
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
	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
5" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	72017
		4" Pipe Fit	N/A	72018
		4" Hub Fit	N/A	72019
	ABS Base	3" Pipe or 4" Hub	N/A	82017
		4" Pipe Fit	N/A	82018
		4" Hub Fit	N/A	82019
6" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	72117
		4" Pipe Fit	N/A	72118
		4" Hub Fit	N/A	72119
	ABS Base	3" Pipe or 4" Hub	N/A	82117
		4" Pipe Fit	N/A	82118
		4" Hub Fit	N/A	82119

ADJUSTABLE GENERAL PURPOSE DRAIN BASES



#72167 shown

General Purpose Nickel Strainer

			Round w/ Ring		PVC Barrel
			Cast Barrel	PVC Barrel	
4" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	N/A	N/A
		4" Pipe Fit	N/A	N/A	N/A
		4" Hub Fit	N/A	N/A	N/A
	ABS Base	3" Pipe or 4" Hub	N/A	N/A	N/A
		4" Pipe Fit	N/A	N/A	N/A
		4" Hub Fit	N/A	N/A	N/A
5" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	72067	72077
		4" Pipe Fit	N/A	72068	72078
		4" Hub Fit	N/A	72069	72079
	ABS Base	3" Pipe or 4" Hub	N/A	82067	82077
		4" Pipe Fit	N/A	82068	82078
		4" Hub Fit	N/A	82069	82079
6" Strainer	PVC Base	3" Pipe or 4" Hub	N/A	72167	72177
		4" Pipe Fit	N/A	72168	72178
		4" Hub Fit	N/A	72169	72179
	ABS Base	3" Pipe or 4" Hub	N/A	82167	82177
		4" Pipe Fit	N/A	82168	82178
		4" Hub Fit	N/A	82169	82179

General Purpose Cleanout Items



#74168 shown



#84177 shown

			Nickel Cleanout			
			Round w/ Ring		Round w/ Sq. Ring	
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel
6" Cleanout	PVC Flange Base	3" Pipe or 4" Hub	N/A	74167	N/A	74177
		4" Pipe Fit	N/A	74168	N/A	74178
		4" Hub Fit	N/A	74169	N/A	74179
	ABS Flange Base	3" Pipe or 4" Hub	N/A	84167	N/A	84177
		4" Pipe Fit	N/A	84168	N/A	84178
		4" Hub Fit	N/A	84169	N/A	84179

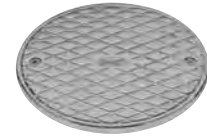
COMPONENTS

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

Replacement Covers



6"	BR	Round Cover	Round Cover & Ring	Round Cover & Square Ring
		81120	81130	81140
6"	NI	81150	81160	81170
	CHR	81180	81190	81200

SEDIMENT DRAINS

Sediment Drains



	Pipe	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

Sediment Drain Components



	Grate	Grate Collar	Debris Bucket
Plastic Sediment	71740	71750	71760
Cast Iron Sediment	71770	71780	71790

ROOF DRAINS

Roof Drain with Dome



	Pipe	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

Roof Drain Components



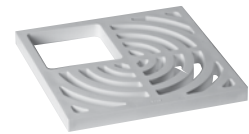
Plastic Gravel Guard	71970
Dam Collar	71960

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



# 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.

SS - Stainless Steel BR - Brass NI - Nickel CHR - Chrome

## Keep the Pressure In with Oatey Test Caps (see pages 140 - 141)

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.



### 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	UPC	Ctn. Qty.
34045	20.3 x 20.3 cm / 8" x 8"	Plastic Access Panel	038753340456	6
34053	15.2 x 22.9 cm / 6" x 9"	Plastic Access Panel – Display	038753340531	6
34055	15.2 x 22.9 cm / 6" x 9"	Plastic Access Panel	038753340555	6
34056	35.6 x 35.6 cm / 14" x 14"	Plastic Access Panel	038753340562	6
34059	35.6 x 35.6 cm / 14" x 14"	Plastic Access Panel – Display	038753340593	4
34044	35.6 x 73.7 cm / 14" x 29"	Plastic Access Panel	038753340449	6

### 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	UPC	Ctn. Qty.
38711	10.2 x 10.2 cm / 4" x 4"	Foam Closet Spacer	038753387116	60

### Toilet Base Plate

- Cover damaged and missing tile when replacing toilet.
- Manufactured from high impact ABS.



Product No.	Size	Description	UPC	Ctn. Qty.
31258		Square Nose Toilet Base Plate	038753312583	12
31259		Round Nose Toilet Base Plate	038753312590	12

### 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 foam pad to absorb shock and prevent scratched and dented tub finish.
- Nests for space-saving storage.



Product No.	Size	Description	UPC	Ctn. Qty.
34068	38.1 cm / 15"	38.1 cm Deep/144.8 cm Long Fits 36.6 cm Tubs	038753340685	35
34069	35.6 cm / 14"	Bath Tub Protector	038753340692	35
34070	40.6 cm / 16"	Bath Tub Protector	038753340708	35
34076	40.6 cm / 16"	Bath Tub Protector – Oval	038753340760	25
34125	35.6 - 40.6 cm / 14" – 16"	Multi-Size Adjustable Bath Tub Protector	038753341255	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.: 29.2 x 29.2 cm
- Top I.D.: 33 x 33 cm, Depth 16.5 cm



Product No.	Size	Description	UPC	Ctn. Qty.
34080		Standard Tub Box	038753340807	12

ROUGH-IN PRODUCTS



**TB-2000® Tub Box**

- Offers protection against tub damage during home construction.
- A semi-flexible, heavy, high-impact plastic with deep-fluted sidewalls.
- Includes a non-skid foam pad to absorb shock and prevent scratched and dented tub finish.
- Nests for space-saving storage.

Product No.	Size	Description	UPC	Ctn. Qty.
34087		TB 2000 Tub Box	038753340876	5



#38600 shown

**Quiet Pipes® Water Hammer Arrestors**

- Eliminates water pipe banging caused by quick closing valves.
- Can be installed without opening any walls.
- Can be installed upside down or sideways.

Product No.	Size	Description	UPC	Ctn. Qty.
38600	3/4"	Quiet Pipes Washing Machine Supply Line Shock Absorber	038753386003	6
39177	1/2"	Quiet Pipes MIP Shock Absorber – Low Lead	038753391779	6



**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	UPC	Ctn. Qty.
33460	1.5"	Knock Out Plug, ABS	038753334608	100
33461	2"	Knock Out Plug, ABS	038753334615	100
33462	3"	Knock Out Plug, ABS	038753334622	50
33463	4"	Knock Out Plug, ABS	038753334639	25
39100	1-1/2"	Knock Out Test Cap w/Barcode	038753391007	20
39101	2"	Knock Out Test Cap w/Barcode	038753391014	20
39102	3"	Knock Out Test Cap w/Barcode	038753391021	15
39103	4"	Knock Out Test Cap w/Barcode	038753391038	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	UPC	Ctn. Qty.
33468	1-1/2"	End-Cap™ Test Cap	038753334684	100
33469	1-1/2"	End-Cap™ Test Cap	038753334691	100
33470	2"	End-Cap™ Test Cap	038753334707	100
33472	3"	End-Cap™ Test Cap	038753334721	50
33473	3"	End-Cap™ Test Cap	038753334738	50

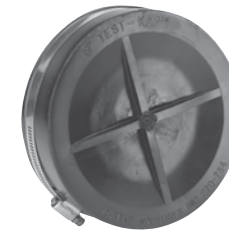
ROUGH-IN PRODUCTS



**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	UPC	Ctn. Qty.
33464	1-1/2"	Push-Cap™ Test Cap	038753334646	50
33466	3"	Push-Cap™ Test Cap	038753334660	10



**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	UPC	Ctn. Qty.
270725	1-1/2"	Test-Kap® Plug	675115270725	1
270733	2"	Test-Kap® Plug	675115270732	1
270741	3"	Test-Kap® Plug	675115270749	1
270768	4"	Test-Kap® Plug	675115270763	1
270776	5"	Test-Kap® Plug	675115270770	1
270784	6"	Test-Kap® Plug	675115270787	1



**Chrome Plated Plastic Sleeve**

Product No.	Size	Description	UPC	Ctn. Qty.
1119	1/2"	Chrome Plated Plastic Sleeve (4 in Bag)	041193007186	25 Bags



**Rubber Neck Escutcheon**

- Fits comfortably 1/2" and 3/4" pipe.
- Durable material that is non-corrosive and mold resistant.
- Hide blemishes from your customer and add a layer of protection against critters from entering the structure.

Product No.	Size	Description	UPC	Ctn. Qty.
1101R	1/2 – 3/4"	Rubber Neck Escutcheon	041193007179	25