

WATERWORKS & CORROSION

Christy's offers a wide selection of high-quality waterworks tools, coatings and mastics, pipeline accessories and specialties.

- 75 CORROSION & CATHODIC PROTECTION
- 76 COATINGS & TAPES
- 77 CHLORINE & WATER TESTING
- 78 BOLTS & SPECIALTIES
- 79 FIRE PROTECTION
- 80 WATERWORKS TOOLS
- 85 BACKFLOW PROTECTION
- 85 VENT CAPS & BUG SCREENS

CORROSION & CATHODIC PROTECTION



SOIL ANODES

- Sacrificial soil Zinc & Magnesium anodes
- Conforms to the composition of ASTM B-418-95 Type II

ITEM#	STOCK#	PRODUCT DESCRIPTION
GA-S-30A-15-8STRHMWPE	511022	30 Lb, 15' #8 Gauge Stranded
GA-MG-32-HP-28	510964	32 Lb, With 20' #1Hp Magnesium
GA-MG-5-HP	510989	5 Lb, With 15' #12Hp Magnesium



BRONZE GROUNDING CLAMPS

- 10 SOL 2 STR gauge
- UL/CSA approved
- Commonly used to attach a sacrificial anode to copper service risers

ITEM#	STOCK#	PRODUCT DESCRIPTION
BGC1	510667	Bronze Grounding Clamps 1/2" - 1" Pipe
BGC2	510668	Bronze Grounding Clamps 1 1/4" - 2" Pipe



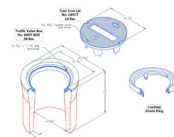
SPLIT BOLT CONNECTOR 16 SOL

- 16 Sol Split bolt connector
- Brass



WARNING: Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
S8	513123	Conductor sizes 8 - 16 AWG



CHRISTY'S G5 CONCRETE METER BOX AND LID

- Permits quick, easy valve adjustments
- Unique locking grade rings assure permanence and quality of surface grades when streets are re-paved
- Carefully engineered cast iron lid and ring includes machined surfaces and bolting feature reduces the danger of lid "pop-out" in high traffic areas
- Custom legends available



WARNING: Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
G5-BOX	510908	Box, G5 Traffic Valve, 10-3/8 I.D.x12
G5C-CPTS	510914	Christy's G5C C.I. Lid, Marked "CPTS"
G5C-SEWER	510930	Christy's G5C C.I. Lid, Marked "SEWER"



ZINC ANODE CAPS

- Cathodic protection for underground and submerged threads, bolts and nuts on glands, flanges and mechanical fittings

- Meet or exceeds all MIL-A-18001J and ASTM B418-80 specifications



WARNING: Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
PC-75-6	512602	3/4" Sacrificial Zinc Cap - 6 oz
PC-118-14	512599	1 1/8" Sacrificial Zinc Cap - 14 oz

COATINGS & TAPES



CHRISTY'S HD-50 CORROSION PREVENTION COATING

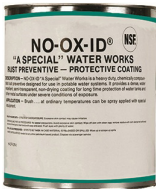
- Single component
- Bituminous based coating

- Protects above and below ground metallic pipe and fittings from corrosion
- SCAQMD Low-VOC compliant



WARNING: Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
HD50	511060	Christy's HD-50 Corrosion Prevention Coating, 1 Gallon



NO-OX-ID ULTRA HIGH PERFORMANCE RUST INHIBITOR

- Grease type rust preventative
- Protects metal from weathering, water, and other corrosive atmospheres

- Cold applied

ITEM#	STOCK#	PRODUCT DESCRIPTION
NO-OX-ID-1-WW	512572	NO-OX-ID "A Special" Protective Metal Coating, 1 Gallon



BIT WRAP ASPHALT TAPE

- Durable woven glass filament mesh treated with asphalt
- Ideal for applications requiring a strong, lightweight reinforcement material

- Commonly used with Christy's CG15 Corrosion Guard



WARNING: Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
BW4	510738	Bit Wrap Asphalt Tape

WATERWORKS & CORROSION



HEAVY-DUTY RUBBERIZED SPRAY UNDERCOATING

- Seals, protects and insulates
- Moisture and corrosion resistant
- Durable rubberized finish



WARNING: Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
CG15	510492	Corrosion Guard 15 lb



NO-OX-ID ULTRA HIGH PERFORMANCE RUST INHIBITOR PWL 600

- Heavy duty grease type
- Recommended for hot applications
- Amber/ semi-transparent/ non-drying film
- Easy to apply and easy to remove

ITEM#	STOCK#	PRODUCT DESCRIPTION
PWL600	512855	NO-OX-ID® PWL-600 Protective Coating , 1 Gallon

CHLORINE & WATER TESTING



CHLORINE

- For disinfection and oxidation
- Tablets or granular

ITEM#	STOCK#	PRODUCT DESCRIPTION
30929TC	510199	Chlorine – Granular, 5 lb Jug
22206	510162	Chlorine – Granular, 25 lb Pail
22209	510163	Chlorine – Granular, 100 lb Drum



VITA-D-CHLOR DECHLORINATING GRANULES 5.5 LB JUG

- Easy dissolving fine granular form
- NSF Certified (Dechlorination and antioxidant chemical)
- Meets pharmaceutical industry standards for purity (USP)

ITEM#	STOCK#	PRODUCT DESCRIPTION
VDC5-5	514119	Vita-D-Chlor Dechlorinating Granules 5.5 lb Jug



VITA-D-CHLOR DECHLORINATING TABLETS

- 3 oz / 2 5/8" diameter white tablets with citrus odor
- Simple and fast set up for treating potable water in dewatering and flushing applications
- 1 tablet neutralizes 8,500 gallons with 1 ppm chlorine

ITEM#	STOCK#	PRODUCT DESCRIPTION
VDT20	514122	3 oz / 2 5/8" – Vita-D-Chlor Dechlorinating 20 Tablets

SODIUM THIOSULFATE CRYSTALS

ITEM#	STOCK#	PRODUCT DESCRIPTION
SODIUMTHIO-50	513145	Dechlorination, Sodium Thiosulfate Crystals, 55 lb Bag



NORWECO BIO NEUTRALIZER TABLETS 25 LB JUG

- 5oz / 2 5/8" diameter tablets
- Sodium Sulfate Dechlorinating Tablets

ITEM#	STOCK#	PRODUCT DESCRIPTION
DC25	510851	Dechlorination – Norweco Bio Neutralizer Tablets 25 lb Jug



TABLET WATER TRACING DYE SYSTEM

- 200 tablets per bottle
- 1 tablet provides visual in 60 gallons
- Detects leaks, use for flow studies and mapping
- NSF approved

ITEM#	STOCK#	PRODUCT DESCRIPTION	CASE QTY.
FLT-RED-T	510896	Water Tracing Dye System – NSF Red Tablets	1
FLT-YG-T	510900	Water Tracing Dye System – NSF Yellow Tablets	1



LIQUID WATER TRACING DYE SYSTEM

- 1 pint liquid bottle provides visual in 12/500 gallons
- Detects leaks, use for flow studies and mapping
- Visually seen with black light

ITEM#	STOCK#	PRODUCT DESCRIPTION	CASE QTY.
FLT-RED-L25	510894	Water Tracing Dye System – Liquid Fluorescent Red	1
FLT-YG-L	510897	Water Tracing Dye System – Liquid Fluorescent Yellow/Green	1

BOLTS & SPECIALTIES



FLANGE KIT

- Zinc plated nuts/bolts with gaskets
- Neoprene gasket
- AWWA C110
- For CL 150# flange

 **WARNING:** Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
BK40FF	510676	4" Flange Kit With Full Face Gasket



TUBULAR MANHOLE WATER STOP GASKET

- For use on PVC sewer pipe
- Made from SBR
- Conforms to ASTM C-923

 **WARNING:** Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
MA4	512107	4" Tubular Manhole Water Stop Gasket
MA6	512110	6" Tubular Manhole Water Stop Gasket
MA8	512111	8" Tubular Manhole Water Stop Gasket
MA10	512098	10" Tubular Manhole Water Stop Gasket
MA12	512099	12" Tubular Manhole Water Stop Gasket
MA15	512100	15" Tubular Manhole Water Stop Gasket
MA18	512101	18" Tubular Manhole Water Stop Gasket

WATERWORKS & CORROSION



TRACER WIRE (THHN)

- Sold in 500' Rolls
- Solid or stranded
- Purchase not eligible for prepaid freight

ADDITIONAL COLORS AND INSULATIONS AVAILABLE
UPON REQUEST – CALL FOR QUOTE

ITEM#	STOCK#	PRODUCT DESCRIPTION
10BLK500	510045	#10 Black Solid THHN Tracer Wire
10BLU500	510047	#10 Blue Solid THHN Tracer Wire
10GRN500	510052	#10 Green Solid THHN Tracer Wire
12BLU500	510082	#12 Blue Solid THHN Tracer Wire
12YLW500	510107	#12 Yellow Solid THHN Tracer Wire
14BLU500	510113	#14 Blue Solid THHN Tracer Wire
14BLST500	510112	#14 Blue Stranded THHN Tracer Wire

FIRE PROTECTION



CONTROL VALVE SUPERVISORY SWITCH

- Monitors the open position of fire sprinkler control valves of the post indicator/ butterfly and others
- For use on post indicator and BF valves



WARNING: Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
1010207	510035	Control Valve Supervisory Switch



OUTSIDE SCREW & YOKE VALVE SUPERVISORY SWITCH

- Monitors open position of OS & Y valves
- Mounts to valves 2" through 12"
- Contains 2 sets of SPDT (Form C Contacts)

ITEM#	STOCK#	PRODUCT DESCRIPTION
1010206	510034	Outside Screw & Yoke Valve Supervisory Switch



UNITED WAFER CHECK VALVE

- Ductile iron body, Bronze seat ring assembly
- Stainless steel screw
- Buna-N seat and face o-rings
- 250 WOG @ 180 deg max



WARNING: Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
4WC	510327	4" UL / FM United Wafer Check Valve
6WC	510457	6" UL / FM United Wafer Check Valve
8WC	510535	8" UL / FM United Wafer Check Valve

WATERWORKS TOOLS



CURB STOP WRENCHES FOR CORPORATION VALVES

- Constructed of 1 1/2" heavy wall square tubing
- Blue powder coated finish
- Vynafoam grips for added comfort

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-CS36-0100	514301	Curb Stop Wrenches – 36" Long for 3/4" and 1" Corporation Valves
WT-CS36-0200	514302	Curb Stop Wrenches – 36" Long for 1 1/2" and 2" Corporation Valves



EXTRA HEAVY DUTY DIGGING BAR

- Hardened tempered plow steel
- Heat treated pick on one end and wedge on other
- Ideal for dispersing tough soil while excavating
- Blue powder coated finish

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-XHDB	514416	Extra Heavy Duty Digging Bar 6' X 1 1/4" Hex Bar



GATE VALVE WRENCH

- For 2" AWWA gate valve operation nuts
- Shaft is 1 1/2" heavy wall square tubing
- 30" X 1" Sch.40 steel handle
- Blue powder coated finish

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-GVW-60	514321	Gate Valve Wrench 5'; Standard
WT-GVW-72	514322	Gate Valve Wrench 6'; Standard



ADJUSTABLE GATE VALVE WRENCH

- For 2" AWWA gate valve operation nuts
- Shaft is 1" heavy wall square tubing
- 30" X 1" Sch.40 steel handle
- Blue powder coated finish

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-GVW-0510	514315	Gate Valve Wrench 5' – 10' Extendable
WT-GVW-0611	514317	Gate Valve Wrench 6' – 11' Extendable

WATERWORKS & CORROSION



MANHOLE HOOK

- Perpendicular handle
- Blue powder coated finish

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-MHOOK-12	514327	Manhole Hook With 1/2" Shaft X 27" Length
WT-MHOOK-58	514328	Manhole Hook With 5/8" Shaft X 27" Length
WT-MHOOK-5836	514329	Manhole Hook With 5/8" Shaft X 36" Length



STAINLESS STEEL METER BOX LID REMOVER

- Polished 304 SS tubing
- Vynafoam grip with wrist string for added comfort

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-MLR24	514330	24" Stainless Steel Meter Box Lid Remover
WT-MLR36	514331	36" Stainless Steel Meter Box Lid Remover



ECONOMY WATER METER KEY

- For hard to turn valves
- 3/4" solid driver head and tubular steel shaft
- 32" length with 18" steel handle
- Black powder coated finish

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-HDWMK	514323	Economy Water Meter Key



UNIVERSAL WATER METER WRENCH

- 12" polished 304 SS
- Vynafoam grip for added comfort

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-UWMW400	514406	Universal Water Meter Wrench



SKIMMER TEST PLUG WRENCH

- Allows removal of galvanized plug at base of skimmer
- Black powder coated finish

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-SKIMMER	514350	Skimmer Test Plug Wrench



VALVE LIFTING DEVICE

- Capable of lifting up through 12" Class 300 valves
- For AWWA C509 and C515 gate valves
- Blue powder coated finish

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-VL400	514409	Valve Lifting Device



PIPE SUPPORTS

- Zinc plated threads and nut
- Saddle or flange mount supports 2" - 24" pipe
- 30" height can be adjusted an additional 6" with threaded collar
- Can be cut down to as low as 11"
- Blue powder coated finish
- Base material 6" X 6" X 3/8" plate

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-PSSM-100	514341	Pipe Support w/ 1" Riser For Saddle Mount (2" - 8" Pipe)
WT-PSSM-200	514345	Pipe Support w/ 1 1/2" Riser For Saddle Mount (10"-16" Pipe)
WT-PSSM-300	514346	Pipe Support w/ 2" Riser For Saddle Mount (18"- 24" Pipe)



4' STAINLESS STEEL SOIL PROBE

- 304 Stainless Steel handle
- Vynafom grip with wrist string for added comfort
- Stainless steel shaft

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-SP48	514351	4' Stainless Steel Soil Probe



YELLOW FIBERGLASS SOIL PROBE

- 48" X 1 1/2" diameter
- Fiberglass handle/shaft with cast aluminum tip
- Insulated and non-conductive

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
SP48	513148	4' Yellow Fiberglass Soil Probe

WATERWORKS & CORROSION



POLYFIBER VALVE STEM EXTENSION - LOWER OPERATING NUT (FEMALE)

- Injected molded aircraft-grade poly compound
- Corrosion resistant

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-PFL-100	514334	Polyfiber Valve Stem Extension – Lower Operating Nut (Female)



POLYFIBER VALVE STEM EXTENSION - 2" SQUARE TUBING

- Tested at 750 lbs
- Corrosion resistant
- 1/2" wall thickness
- Nut with valve can ring sold separately

WARNING: Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-FGT-200	514313	Polyfiber Valve Stem Extension 2" Square Tubing 20'; Length



POLYFIBER VALVE STEM EXTENSION - UPPER OPERATING NUT W/VALVE CAN RING (MALE)

- Injected molded aircraft grade poly compound
- Centering ring fits 8" valve cans
- Can be easily trimmed to fit 4" and 6" valve cans
- Corrosion resistant
- Tubing sold separately

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-PFUM-100	514335	Polyfiber Valve Stem Extension – Upper Operating Nut W/Valve Can Ring (Male)



STEEL VALVE EXTENSION W/ 1 1/2" SQUARE SHAFT (PRIMER)

- 5' long
- Standard 2" drive nuts
- Heavy wall square tubing
- Can make custom order stem extension
- Enamel coated

WARNING: Cancer & Reproductive Harm
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-SVE150-P	514365	5' Steel Valve Extension w/ 1 1/2" Square Shaft (Primer)



TEST PLATE CLASS 150

- Check integrity of line before installing valve
- Two slots at top of plate for easy installation
- Clear zinc finish
- 3/16" thickness up to 12"
- 3/8" thickness for 14" - 24"

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-STP-04	514353	4" In-Line Test Plate Class 150
WT-STP-06	514355	6" In-Line Test Plate Class 150
WT-STP-08	514357	8" In-Line Test Plate Class 150
WT-STP-10	514358	10" In-Line Test Plate Class 150
WT-STP-12	514359	12" In-Line Test Plate Class 150
WT-STP-14	514360	14" In-Line Test Plate Class 150
WT-STP-16	514361	16" In-Line Test Plate Class 150
WT-STP-18	514362	18" In-Line Test Plate Class 150
WT-STP-20	514363	20" In-Line Test Plate Class 150
WT-STP-24	514364	24" In-Line Test Plate Class 150



WATERLINE REPLACEMENT KIT PARTS

- Replacement Parts for Waterline Kits

WARNING: Cancer
www.P65Warnings.ca.gov

ITEM#	STOCK#	PRODUCT DESCRIPTION
WT-CH100	514296	Waterline Replacement Parts - 3/4" and 1" Service Cutter Head
WT-DWP100	514307	Waterline Replacement Kit Parts - Double Weave Pipe Puller For 3/4" through 1" Pipe
WT-DWPA	514309	Waterline Replacement Kit Parts - Double Weave Pipe Pulling Adapter
WT-KPG	514325	Waterline Replacement Kit Parts - Klein Cable Pulling Grip
WT-WR50	514414	Waterline Replacement Kit Parts - 50'; Heavy Duty Pulling Cable
WT-WR75	514415	Waterline Replacement Kit Parts - 75'; Heavy Duty Pulling Cable
WT-WR100	514413	Waterline Replacement Kit Parts - 100'; Heavy Duty Pulling Cable

WATERWORKS & CORROSION

BACKFLOW PROTECTION



BACKFLOW SECURITY FREEZE COVER

- Herculite 10W laminated fabric
- Velcro® Texacro® fasteners
- R19 insulation rating
- Custom sizes available, need manufacturer model #, size and if OS&Y valves are installed

ITEM#	STOCK#	PRODUCT DESCRIPTION	SIZE	SIZING GUIDELINES
BFSC2424	510630	Backflow Security Freeze Cover	24" x 24"	¾" through 1¼" Valves
BFSC3624	510640	Backflow Security Freeze Cover	36" x 24"	1½" through 2" Valves
BSFC4842	510656	Backflow Security Freeze Cover	48" x 42"	2½" Valves
BSFC6038	510659	Backflow Security Freeze Cover	60" x 38"	3" Valves
NEW	515034	Backflow Security Freeze Cover	72" x 36"	4" Valves

VENT CAPS & BUG SCREENS



MUSHROOM VENT CAP

- Rust resistant galvanized cast iron vent cap
- #30 mesh screen

ITEM#	STOCK#	PRODUCT DESCRIPTION
4025	514492	Mushroom Vent Cap 2" FNPT #30 Mesh
4028	514494	Mushroom Vent Cap 4" FNPT #30 Mesh