

## ABRASIVES

## ABRPA

Item Description: PAD, ABRASIVE HAND, ULTRA FINE, 6" X 9" GRAY, 20-PADS PER BOX SILICON CARBIDE  
 005 NORTON UNITED ABRASIVES, INC. WEILER CORPORATION  
 95390 77448 51434

Item Description: PAD, SCOURING, NYLON, 6" WIDE X 9" LONG, TYPE #96, GREEN, (20 PADS P/BOX)  
 010 3M ACS INDUSTRIES BRITE STAR  
 SCOTCH - BRIGHT SO96 496

## ABRSS

Item Description: SCREENCLOTH, OPEN MESH SANDING, 1 1/2" X 25 YARD ROLL, 120 GRIT  
 001 FASTENAL RELIANCE FASTENERS INC.  
 0200345 305011

Item Description: SCREENCLOTH, OPEN MESH SANDING, 1 1/2" X 10 YARD ROLL, 180 GRIT, J.C. WHITLAM MFG.CO.  
 002 RELIANCE FASTENERS INC. WHITLAM  
 305012 OM10

## PUD-MECHANICAL JOINT ACC.

## ACCFL

Item Description: FLANGE PACK, 3", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE  
 103 1/8" THICK FULL FACED RED RUBBER.

Item Description: FLANGE PACK, 4", FOR FLANGE FITTINGS, PACK TO INCLUDE FULL FACED FLANGE GASKET, BOLTS & NUTS.  
 114 GASKETS BE 1/8" THICK FULL FACED RED RUBBER.

PUD-MECHANICAL JOINT ACC.

ACCFL

Item Description: 126 FLANGE PACK, 6", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE 1/8" THICK FULL FACED RED RUBBER.

Item Description: 138 FLANGE PACK, 8", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE 1/8" THICK FULL FACED RED RUBBER.

Item Description: 140 FLANGE PACK, 10", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE 1/8" THICK FULL FACED RED RUBBER.

ACCMJ

Item Description: 000 PACK ACCESSORY, 4", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS AND NUTS.\*\* SHIP BOXED IN KIT FORM.\*\*

Item Description: 019 PACK ACCESSORY, 6", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS AND NUTS. \*\*SHIP BOXED IN KIT FORM.\*\*

Item Description: 027 PACK ACCESSORY, 8", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS AND NUTS.\*\* SHIP BOXED IN KIT FORM.\*\*

**PUD-MECHANICAL JOINT ACC.**

**ACCMJ**

**Item Description:** 035 PACK ACCESSORY, 10", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS AND NUTS. \*\*SHIP BOXED IN KIT FORM.\*\*

**Item Description:** 043 PACK ACCESSORY, 12", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS AND NUTS.\*\* SHIP BOXED IN KIT FORM.\*\*

**Item Description:** 051 PACK ACCESSORY, 3", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS AND NUTS.\*\*SHIP BOXED IN KIT FORM.\*\*

**Item Description:** 062 PACK ACCESSORY, TRANSITION, 3", DUCTILE IRON, MJ PACK INCLUDES: GASKET, GLAND, BOLTS AND NUTS. \*\*SHIP BOXED IN KIT FORM.\*\*

**Item Description:** 074 PACK ACCESSORY, 14", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS AND NUTS. \*\*SHIP BOXED IN KIT FORM.\*\*

**Item Description:** 096 PACK ACCESSORY, 16", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (3/4" X 4-1/2") & NUTS. \*\*SHIP BOXED IN KIT FORM.\*\*

**PUD-MECHANICAL JOINT ACC.**

**ACCMJ**

**Item Description:** 100 PACK ACCESSORY, 18", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (3/4" X 4 -1/2") & NUTS.  
\*\*SHIP BOXED IN KIT.\*\*

**Item Description:** 112 PACK ACCESSORY, 20", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (3/4" X 4 -1/2") AND  
NUTS. \*\*SHIP BOXED IN KIT FORM.\*\*

**Item Description:** 123 PACK ACCESSORY, 24", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (3/4" X 5") & NUTS.  
\*\*SHIP BOXED IN KIT FORM.\*\*

**Item Description:** 141 PACK ACCESSORY, 30", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (1" X 5- 1/2") & NUTS. \*\*  
SHIP BOXED IN KIT FORM. \*\*

**Item Description:** 159 PACK ACCESSORY, 36", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (1" X 5- 1/2") &  
NUTS. \*\*SHIP BOXED IN KIT FORM\*\*

ADHESIVES & COMPOUNDS

ADCAA

Item Description: CEMENT, RUBBER - HEAVY DUTY, BRUSH APPLICATOR TOP, SINGLE COMPONENT, WATERPROOF. USED TO BOND  
001 RUBBER TO STEEL. QUART CANS ONLY. \*\* EXPIRATION DATE MUST BE PUT ON OUTSIDE OF CAN.

R-H PRODUCTS CO., INC.

XL-8-QUART

ADCAD

Item Description: ADHESIVE KIT, EPOXY, ZIP PATCH TYPE, FOR PERMANENT, WATER PROOF FIELD REPAIR. (1 PATCH PER KIT)  
005 \* \* \* \* \* SHELF LIFE ITEM \* \* \* \* \* EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

DEVCON

11500

Item Description: ADHESIVE, QUICK SET, STYLE 404, .33 OUNCE BOTTLE,  
035

LOCTITE

465-51

Item Description: THREADLOCKER, LOCTITE 277, (RED) HIGH STRENGHT, FASTENERS UP TO 1 1/2" (36 MM), AFTER FASTENER  
040 IS REMOVABLE WITH HEAT ( 450 DEG F) AND HAND TOOLS. 10ML BOTTLE.

LOCTITE

277

Item Description: THREADLOCKER, LOCTITE 242, (BLUE) GENERAL PURPOSE, REMOVABLE, FASTENERS BETWEEEN 1/4" AND  
050 3/4"(6 TO 20 MM), CAN BE SEPARATED USING HAND TOOLS, 10ML BOTTLE.

LOCTITE

24221

Item Description: ADHESIVE, NON-REMOVABLE THREAD LOCKING, LOCTITE 262, RED, 1.69 FL.OZ. BOTTLE, FOR HIGH  
060 STRENGTH, EXTREME ENVIRONMENTAL CONDITIONS

LOCTITE

262-31

ADHESIVES & COMPOUNDS

ADCAD

Item Description: 070 ADHESIVE, NON-REMOVABLE THREAD LOCKING, LOCTITE 271, RED, 1.69 FL.OZ. BOTTLE, FOR HIGH STRENGTH, STUDS & BOLTS UP TO 1" DIAMETER

LOCTITE  
271-31

Item Description: 071 THREADLOCKER, (RED) LOCTITE 271, HIGH STRENGTH, LOW VISCOSITY, FASTENERS UP TO 1" (25 MM) DIAMETER, 10ML BOTTLE.

LOCTITE  
27121

Item Description: 092 ADHESIVE, FILMCOR, 12 OZ. SPRAY, CAT # 915 ( EA= 1 CAN; 12 CANS PER CASE ) ( NGS - L.S. PREP. AIR HEATER COMBUSTION FAN FILTERS )

AIRSAN  
900672

ADCAZ

Item Description: 020 ANTIFREEZE, RUST INHIBITOR, 55 GAL DRUM, FRAME 7B COMBUSTION TURBINES, N38, WORK CTR 3-4.

NAPA  
NAF 55 GAL.

ADCCE

Item Description: 001 CEMENT, MULTI-PURPOSE, WELD-ON 790, FOR USE ON PVC, CPVC & ABS, CLEAR, MED. BODIED, FAST SETING, (MUST BE 1/2 PINT [8 OZ] ONLY), EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

IPS OATEY CO.  
PROD #790-10259 (OBD) 30821

**ADHESIVES & COMPOUNDS**

**ADCCL**

**Item Description:** CLEANER, PVC PIPE, EZ-WELD, 1 QUART CAN, EZ WELD P/N 214

004	<b>EZ WELD</b>	<b>IPS</b>	<b>OATEY CO.</b>
	214	C65	30805-32 OZ.

**Item Description:** CLEANER, GASKET & CONTACT CEMENT REMOVER, 16 OZ. AEROSOL CAN, ALSO REMOVES VARNISH PAINT & DECALS, \*\*\*NO SUBSTITUTE\*\*\*

**UNITED LABORATORIES**  
126

**Item Description:** CLEANER, HAND WATERLESS, 16OZ BOTTLE, TRUE GRIT UNITED 58 REMOVES GROUND-IN SOILS COMPLETELY WHILE CONDITIONING THE SKIN WITH LANOLIN \*\*\*\* NO SUBSTITUTES \*\*\*\*

**UNITED LABORATORIES**  
55812

**Item Description:** ADHESIVE, M-1, 28 OZ. FOR MANHOLE GRADE FLAT PRO RINGS AND ANGLE RINGS

018  
**CHEMLINK**  
C098050

**Item Description:** CLEANER, DIELECTRIC SOLVENT & DEGREASER, 5 OR 6 GALLON PAIL DI-ELECTRIC MIN 28 KV NON-HAZARDOUS, COMPLETE EVAPORIZATION LEAVING NO FILM OR RESIDUE \*\*\*NO SUBSTITUTE\*\*\*

024	<b>ECOLINK</b>	<b>ZEP INC.</b>
	0296	KWIK SOLV PART # J33734

**Item Description:** CLEANER, "DEGREASER", 20 OZ AEROSOL CAN W/14 OZ PRODUCT

027	<b>GATEWAY CHEMICALS</b>	<b>SPRAYWAY</b>	<b>TERAND</b>
	NATURAL FORCE/DEGREASER	SW-487	NATURAL CITRUS 41816

**ADHESIVES & COMPOUNDS**

**ADCCO**

**Item Description:** COMPOUND, PIPE THREAD, TYPE #5, 8 OZ. CAN,  
002 **RECTORSEAL**  
25551

**ADCCR**

**Item Description:** CLEANER, CRACK-CHECK, DYNA-FLUX 16 OZ CAN AEROSOL SPRAY CAN WITH 8.5 OZ OF PRODUCT NO SUB  
005 **DYNA-FLUX**  
COM CLEANER  
CF315-16

**ADCEP**

**Item Description:** EPOXY, FAST CURE POXY PAK, 1 OZ SYRINGE, (12 PER CASE)  
001 **LOCTITE**  
1324007

**ADCFL**

**Item Description:** FLUID, STARTING, GASOLINE/DIESEL ENGINE, DOT-2P, 11 OZ. AEROSOL CAN, NAPA P/N 7212  
001 **CRC CHEMICALS, USA** **NAPA**  
05671 7212

**ADCLE**

**Item Description:** LEAK DETECTOR, FOAM, 1 GALLON (USED ON CONDENSERS)  
005 **RJD PRODUCTS**  
FORMULA 65



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 9 of: 425

## ADHESIVES &amp; COMPOUNDS

## ADDCMI

**Item Description:** SEALANT, DUCT SEAL, 5-POUND BAG, \*\* ISSUED IN 5 POUND INCREMENTS/BAGS\*\*, \*\* PRICED BY THE  
005 POUND \*\*.

ANDERSON

ARNCO INC.

DUCKSEAL

DSC-5

S 50 1-6

10DSG5

INTER-CHEMICAL

ITT/WEAVER

JOHN MANVILLE

PERMAGUM

DX5

DUX-SEAL

## ADCPR

**Item Description:** PRIMER, PIPE, PVC & CPVC, CLEAR, TEMPERATURE 0 TO 110 DEGREES, 1 QUART CAN, ASTM F-656,  
002

EZ WELD

IPS

21104

P-68

## ADCSE

**Item Description:** SEALANT, GASKET, HIGH TACK SPRAY, 8 OZ. AEROSOL CAN

002

LOCTITE

PERMATEX

30526

80065

**Item Description:** SEALANT, JOINT, GORE-TEX, 1/4" X 50', 100% VIRGIN TEFLON SELF ADHERING, W.L. GORE

017

W.L. GORE

0050D

**Item Description:** SEALANT, JOINT, GORE-TEX, 3/8" X 25' 100% VIRGIN TEFLON SELF ADHERING

020

W.L. GORE

0025E

**Item Description:** SEALANT, GASKET, #2C SOFTSET, 7 OZ. TUBE, PERMATEX

115

LOCTITE

PERMATEX

30515

2 SOFTSET

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 10 of: 425

## ADHESIVES &amp; COMPOUNDS

## ADCSE

Item Description: SEALANT, JOINT, FOR CHEMICALS AND REFRIGERANTS, 1-1/3 OZ. TUBE,

130  
HIGHSIDE CHEMICALS  
B10-853  
10001

Item Description: SEALANT, SILICONE, BUILDING AND GLAZING, SEALANT COLOR IS CLEAR, 10 TO 11 OZ. CARTRIDGE, 12 PER  
140 BOX, EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

DEVCON DOW CORNING  
17150 732

Item Description: SEALANT, RTV, HIGH TEMP, RANGE -75 DEGF TO 650 DEG F, 5,000 PSI MAX, 11 OZ TUBE, FOR CAULK GUN,  
180 EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

DEVCON PERMATEX  
17130 81409S

Item Description: SEALANT, ANAEROBIC THREAD, SWAGELOK #MS-PTS-6

208  
SWAGELOK FITTINGS  
MS-PTS-6

## ADCTB

Item Description: COMPOUND, CPR NON-SAGGING EPOXY GEL FOR REPAIRING DAMAGED CONCRETE POLES, 8 EACH PER CASE,  
002 ISSUED BY THE EACH, ONE EACH = ONE KIT (COMPOSED OF TWO TUBES). EXPIRATION DATE MUST APPEAR ON  
EACH INDIVIDUAL ITEM

GRA SERVICES  
CPR7X7

**AUTO TRANSFER SWITCH**

**ATSER**

**Item Description:** SWITCH, ATS UNIT, 7000 SERIES, AUTOMATIC DELAYED TRANSITION TRANSFER SWITCH, 240V/60HZ

001 **ASCO**

J7ADTSA30400F5XS, 18B, 18G,  
31Z, 42NZ3, 44G, 73CC1,  
NL1169

**Item Description:** SWITCH, ATS UNIT, 7000 SERIES, AUTOMATIC DELAYED TRANSITION TRANSFER SWITCH, 480V/60HZ

002 **ASCO**

J7ADTSA30400N5XS, 18B, 18G,  
31Z, 42NZ3, 44G, 73CC1,  
NL1169

**Item Description:** SWITCH, ATS UNITS, 7000 SERIES, AUTOMATIC DELAYED TRANSITION TRANSFER SWITCH, 480V/60HZ 30600.

003 **ASCO**

J7ADTSA30600N5XS, 18B, 18G,  
31Z, 42NZ3, 44G, 73CC1

**Item Description:** SWITCH, ATS UNIT, 7000 SERIES, AUTOMATIC DELAYED TRANSITION TRANSFER SWITCH, 480V/60HZ, 3100.

004 **ASCO**

H7ADTSA31000N5XS, 18B, 18G,  
31Z, 42NZ3, 44G, 73CC1,  
NL1169

PUD-BUILDING MATERIAL

BDMAA

Item Description: ON HOLD - ANTIFREEZE, SUMMER/WINTER, ONE GALLON PLASTIC CONTAINER WITH RE-USABLE SCREW TOP  
026 ONLY. PRESTONE OR EQUAL

Item Description: ANCHOR, SCREW - 8", ANCHOR AUGER TO 66" OVERALL LENGTH, HELIX (BLADE) TO BE 8" WITH THE CORRECT  
038 PITCH FOR SECURE ANCHORING, GALVANIZED.

CHANCE

816

RAYBRO

J6528WCA

Item Description: BAG, POLYPROPELENE - 24" X 40" WOVEN POLYPROPELENE, 10 X 10 WEAVE, 850 DENIER (BUNDLED 100 PER  
040 BUNDLE)

Item Description: BRICK, COMMON - #2 SOLID RED BRICK, ASTEM-32, SM AND MS GRADE, PRE-STACKED & BANDED FOR  
125 FORKLIFT UNLOADING 2-1/4" X 3-1/2" X 7-3/4", SOLID BRICK ONLY, NO CORED BRICK ALLOWED

BORAL

#2 SOLID/RED

Item Description: CEMENT, 94 LB. BAG (PORTLAND CEMENT)  
137

Item Description: CAULK, BUTYL-FLEX, ONE PART BUTYL RUBBER SEALANT. WHITE. MUST MEET FEDERAL SPEC TT-S-001657  
188 (TYPE 1). 10.1 FLUID OZ. TUBE. \*\*SAME AS BDMDD275\*\*

DAP

18182

PERMATITE

DA11152

PUD-BUILDING MATERIAL

BDMAA

Item Description: HARDENER, CONCRETE, PORTLAND CEMENT QUICK SOLUTION, 5 GALLON PAIL, ANTI-HYDRO OR MAKE SET  
233

Item Description: CONCRETE MIX, 60 POUND BAG, COMPRESSIVE STRENGTH OF 4,000 PSI (28 DAY).  
241  
QUIKRETE  
1101

Item Description: LIME, HYDRATED, 50 POUND BAG  
250

Item Description: ROD, CONNECTOR - 3/4", (COUPLER) ZINC PLATED.  
262

Item Description: CORD-SASH, #8, 1/4" - 100 FT HANK, JUBILEE BRAIDED, SYNTHETIC CORD, MAGNOLIA  
274

Item Description: PLUG, HYDRAULIC CEMENT MATERIAL FOR STOPPING WATER INFILTRATION IN MANHOLES OR MASONRY  
636  
CHEMMASTERS PROSELECT  
CHEMPLUG "F" PSHYD5GALFAS

BDMCC

Item Description: INACTIVE - LUMBER, PINE - #2, 2" X 4" X 12'.  
295

PUD-BUILDING MATERIAL

BDMCC

Item Description: INACTIVE - NAIL, COMMON - 16D. SCOTTY'S OR EQUAL  
517

Item Description: PLEXIGLASS, CLEAR - 1/8" X 4' X 8'.  
652

Item Description: FILM, POLYETHYLENE - 6 MIL THICK X 14' WIDE X 100' LONG, BLACK ONLY.  
717

Item Description: RECTORSEAL, PIPE JOINT COMPOUND, ( 1-PINT CAN )  
731

BDMDD

Item Description: SEALANT, 3M , MARINE ADH , COLOR WHITE , 10OZ TUBE #5200 \*\*\*\*\* NO SUBSTITUTES \*\*\*\*\*  
260 3M  
5200 - 051135-06500

Item Description: INACTIVE\*\*\*SAME AS BDMAA188\*\*\*SEALANT, RUBBER, BUTYL-FLEX RUBBER LAP SEALANT, TO BE USED TO  
275 SEAL HDPE MANHOLE RISER RINGS, 10.1 OZ. CAULK TUBE, MEETS ASTM C-1085. MADE BY DAP \*\*\*\* NO  
SUB. \*\*\*\*

DAP

18182

PUD-BUILDING MATERIAL

BDMEE

Item Description: STAKE-WOOD, 1" X 2" X 24" #2 PINE, BANDED, 50/PER BUNDLE SINGLE POINT, DOUBLE CUT. \*\*\*\* 1 EACH  
112 = BUNDLE OF 50 STAKES. \*\*\*\*

Item Description: STAKE, WOOD - 1" X 2" X 36", 1 EACH = BUNDLE OF 25  
128 PINE CASTLE, INC.  
SEE DESCRIPTION

Item Description: FENCE, SAFETY - 4' X 100' ROLLS, SAFETY ORANGE, FENCE SUITABLE FOR PROVIDING VISUAL WARNING  
150 AROUND WORK ZONES AND CONSTRUCTION SITES, HIGH DENSITY POLY- ETHYLENE. 100 FT ROLLS

Item Description: ROD, STEEL, ALL THREADED, 5/8" X 12', PLAIN FINISH, B7. \* 10-12 FT. LENGTHS ONLY \*  
448

Item Description: ROD, STEEL, ALL THREADED, 3/4-10 X 12', PLAIN FINISH \*\*\*\*\* 12-FT. LENGTHS ONLY PLEASE\*\*\*\*\*,  
460 \*\*\*\* 1 EACH = 12 FOOT PIECE \*\*\*\*

Item Description: SILT SCREEN - 3' X 100' ROLLS, BLACK COLOR, ROLLS TO BE STAKED EVERY 10 FT. WITH 4' STAKES.  
500 MUST COMPLY TO CURRENT DOT STANDARDS. (\*\*\*)1 EACH = 1 ROLL. (\*\*\*)

PUD-BUILDING MATERIAL

BDMFF

Item Description: TAPE, ALUMINUM FOIL, DUCT TAPE, 7.4 MILS THICK OVERALL WITH 2-MIL DEAD SOFT ALUM- INUM FOIL, 071 PERMANENT HIGH TACK ADHESIVE, 2" WIDTH. 50 FT ROLL.

W W GRAINGER

2W500

Item Description: TAPE, SURVEYING ORANGE FLUORESCENT 1 3/16" X 50 YDS, TAFFETA GRADE 134

PRESCO

TFOG

PUD-BELTS

BELAA

Item Description: BELT, V - 4L370, 1/2" TOP WIDTH X 5/16" THICK X 37" OUTSIDE LENGTH, INDUSTRIAL DUTY, FHP. 425 GATES,DEMCO OR EQUAL (ALL BELTS MUST BE MATCHED)

DEMCO INC.

4L370

GATES RUBBER

4L370

Item Description: BELT, V - 4L410, 1/2" TOP WIDTH X 5/16" THICK X 41" OUTSIDE LENGTH, INDUSTRIAL DUTY, FHP.GATES, 450 DEMCO, DAYCO OR EQUAL (ALL BELTS MUST BE MATCHED)

DEMCO INC.

4L410

GATES RUBBER

4L410

Item Description: BELT, V - 4L420, 1/2" TOP WIDTH X 5/16" THICK X 42" OUTSIDE LENGTH, INDUSTRIAL DUTY, FHP. 460 GATES, DEMCO OR EQUAL (ALL BELTS MUST BE MATCHED)

DEMCO INC.

4L420

GATES RUBBER

4L420



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 17 of: 425

## PUD-BELTS

## BELAA

**Item Description:** BELT, V - 4L430, 1/2" TOP WIDTH X 5/16" THICK X 43" OUTSIDE LENGTH, INDUSTRIAL DUTY, FHP.GATES, DEMCO OR EQUAL (ALL BELTS MUST BE MATCHED)

**DEMCO INC.**  
4L430

**GATES RUBBER**  
4L430

**Item Description:** BELT, V - 4L440, 1/2" TO WIDTH X 5/16" THICK X 44" OUTSIDE LENGTH, INDUSTRIAL DUTY, FHP. DEMCO OR EQUAL (ALL BELTS MUST BE MATCHED)

**DEMCO INC.**  
4L440

**GOODYEAR**  
4L440

**JASON**  
4L440

**Item Description:** BELT, V - 4L530, 1/2" TOP WIDTH X 5/16" THICK X 53" OUTSIDE LENGTH, INDUSTRIAL DUTY, FHP. GATES, DEMCO OR EQUAL (ALL BELTS MUST BE MATCHED)

**DEMCO INC.**  
4L530

**GATES RUBBER**  
4L530

**Item Description:** BELT, V - 4L560, 1/2" TOP WIDTH X 5/16" THICK X 56" OUTSIDE LENGTH, INDUSTRIAL DUTY, FHP. DEMCO OR EQUAL (ALL BELTS MUST BE MATCHED)

**DEMCO INC.**  
4L560

## BELBB

**Item Description:** BELT, V - A60, 1/2' TOP WIDTH X 5/16" THICK X 62" OUTSIDE LENGTH, HEAVY DUTY GATES, DEMCO, DODGE OR EQUAL (ALL BELTS MUST BE MATCHED)

**DEMCO INC.**  
A60

**GATES RUBBER**  
A60

**GOODYEAR**  
A60

## PUD-BACKFLOW PREVENTERS

## BFPAA

**Item Description:** REPAIR KIT, 1/4 IN. TEST COCK CAST BRONZE AND STAINLESS STEEL VALVE (PACK OF 4).

001  
**WILKINS**  
RK14-860XL

**Item Description:** PREVENTER BACKFLOW,REDUCED PRESSURE TYPE 1", TWO INDEPENDENT CHECK VALVES WITH INTERMEDIATE RELIEF VALVE, BRONZE FULL PORT BALL VALVE SHUT-OFFS TO BE RESILIENT SEATED, 1/4 TURN BALL VALVES.

020

**WATTS REGULATOR**

LF909-QT

**Item Description:** PREVENTER BACKFLOW 1" DUAL CHECK.

030

**Item Description:** PREVENTER BACKFLOW 2", REDUCED PRESSURE TYPE WITH BALL VALVE, BALL VALVE TO BE RESILIENT SEATING IN KEEPING WITH CITY OF JACKSONVILLE SPECIFICATIONS.

050

**WILKINS**  
975-XL2

**Item Description:** PREVENTER BACKFLOW 6", REDUCED PRESSURE TYPE, FLANGED ENDS WITH GATE VALVES, DUCTILE IRON ASTM A 536 GRADE COATING,FDA APPROVED ELECTROSTATIC EPOXY FINISH, FASTENERS AND SPRINGS 300 STAINLESS STEEL, SEALS AND RINGS FDA APPROVED

070

**WILKINS**  
375AOSY

**Item Description:** PREVENTER BACKFLOW 8", REDUCED PRESSURE TYPE, FLANGED ENDS WITH GATE VALVES, DUCTILE IRON ASTM A 536 GRADE COATING,FDA APPROVED ELECTROSTATIC EPOXY FINISH, FASTENERS AND SPRINGS 300 STAINLES STEEL, SEALS AND RINGS

075

**WILKINS**  
375AOSY

**PUD-BACKFLOW PREVENTERS**

**BFPAA**

**Item Description:** PREVENTER BACKFLOW 10", REDUCED PRESSURE TYPE, FLANGED ENDS WITH GATE VALVES, DUCTILE IRON ASTM  
080 A 536 GRADE COATING, FDA APPROVED ELECTROSTATIC EPOXY FINISH, FASTENERS AND SPRINGS 300  
STAINLES STEEL, SEALS AND RINGS

**WILKINS**

375AOSY

**Item Description:** BREAKER, VACUUM, 3/4" HOSE CONNECTION, FOR USE ON 3/4" HOSE BIBBS, 125 PSI RATING, BRASS  
100 CONSTRUCTION, TO BE PROVIDED WITH "NON-REMOVABLE" FEATURE, NO SUBSTITUTE

**WATTS REGULATOR**

8A

**BOLTS**

**BOLEY**

**Item Description:** BOLT, EYE, 3/4"- 10 X 4 1/2", OFFSET, 316 SS  
030

**Item Description:** BOLT, 3/4"-10 X 2 1/2", HEX HEAD CAP, 316 SS, NC 50/100 PER BOX/BAG  
040

**BOLUA**

**Item Description:** BOLT, U 1/4" DIAMETER X 2" L X 1-1/8" WIDE, PLATED FITS 3/4" DIAMETER PIPE ALL SCHEDULES  
111

**BOLTS**

**BOLUA**

**Item Description:** BOLT, U 1/4" DIAMETER X 2-3/4" L X 1-1/2" WIDE, PLATED, NC FITS 1" DIAMETER PIPE ALL SCHEDULES  
126

**Item Description:** BOLT, U 1/4" DIAMETER X 3" L X 1-3/4" WIDE, PLATED FITS 1-1/4" DIAMETER PIPE ALL SCHEDULES  
131

**Item Description:** BOLT, U 1/4" DIAMETER X 3-1/4" L X 2" WIDE, PLATED FITS 1-1/2" DIAMETER PIPE ALL SCHEDULES  
136

**Item Description:** BOLT, U 5/16" DIAMETER X 3-3/16" L X 2-1/2" WIDE, PLATED, NC FITS 2" DIAMETER PIPE ALL  
241 SCHEDULES

**Item Description:** BOLT, U 5/16" DIAMETER X 3-11/16" L X 3" WIDE, PLATED FITS 1-1/2" DIAMETER PIPE ALL SCHEDULES  
246

**Item Description:** BOLT, U 3/8" DIAMETER X 3-1/8" L X 2-1/2" WIDE, PLATED FITS 2" DIAMETER PIPE ALL SCHEDULES  
341

**Item Description:** BOLT, U 1/2" DIAMETER X 6" L X 4-1/2" WIDE, PLATED NC. FITS 4" DIAMETER PIPE ALL SCHEDULES  
461

MAY-18-24 10:15:05

**JEA**

XXJINVWCATL

\*Current Date

**Water and Wastewater Master Material Catalog**

Page: 21 of: 425

**BOLTS**

**BOLUA**

**Item Description:** BOLT, U 5/8" DIAMETER X 8" L X 6-3/4" WIDE, PLATED. FITS 6" DIAMETER PIPE ALL SCHEDULES  
571

CONDUIT

CDUNL

Item Description: LOCKNUT, CONDUIT, 1", STEEL

022 THOMAS AND BETTS  
143

Item Description: LOCKNUT, CONDUIT, 3/4", STEEL

026 THOMAS AND BETTS  
142

PUD-CHLORINE

CHLEE

Item Description: REAGENT, POWDER PILLOW - DPD FREE CHLORINE REAGENT FOR 10 ML SAMPLE, POWDER PILLOWS (PP), 100  
265 PILLOWS PER PACKAGE.

HACH COMPANY  
21055-69

CHLGG

Item Description: KIT, TEST, FREE CHLORINE, 100 TESTS PER KIT, COLOR DISC TYPE, 0-3.5 TEST RANGE, KIT TO INCLUDE:  
003 TEST TUBES, 100- 5 ML DPD PAKS, COLOR WHEEL/TEST TUBE HOLDER AND CASE. \*\*\*\*\* NO SUBSTITUTE  
\*\*\*\*\*

HACH COMPANY  
2231-02

Item Description: REAGENT, POWDER PILLOW - DPD FREE CHLORINE REAGENT FOR 5 ML SAMPLE, POWDER PILLOWS (PP), 100  
026 PILLOW PER PACKAGE. \*NO SUBSTITUTE\*

HACH COMPANY  
14077-99

PUD-CHLORINE

CHLGG

Item Description: 204 KIT, ICE MAKER - KIT TO BE USED FOR TAPPING 3/8" - 1-3/8" COPPER TUBING, KIT INCLUDES 25 FT. OF FDA APPROVED 1/4" O.D NON-TOXIC POLYETHYLENE TUBING (120 PSI MIN),SELF-TAPPING SADDLE VALVE W/RUBBER WASHER AND COMPRESSION SLEEVE,TWO BRASS INS

JOHNSTONE SUPPLY  
B-80516  
PT25

PROFLO  
PFXIMK25PA

CHEMICALS

CHMAL

Item Description: 001 ALCOHOL, DENATURED, 1 GALLON CAN  
GATEWAY CHEMICALS INC. KLEAN STRIP  
ORDER BY DESCRIPTION ORDER BY DESCRIPTION

CHMDE

Item Description: 060 BIG JIM DEODORIZER / SANITIZER, 55 GALLON DRUMS. \*\*\*\*1 EACH = 55 GALLON DRUM. \*\*\*\*

PUD-CHAIN & ATTACHMENTS

CHNAA

Item Description: 280 INACTIVE ONCE DEPLETED-FLIGHTS,FIBERGLASS-SIGMAFIBERGLASS W/(2)FILLER BLOCKS,DIMENSIONS TO BE:5-1/2' LENGTH X 7-1/2"WIDTHX2-1/2"HEIGHT.FLIGHTS TO BE SUPPLIED W/STAINLESS STEEL HARDWARE SETS(8 BOLTS,WASHERS AND NUTS).PRE-DRILLED ONLY.ENVIREX

ENVIREX INC.  
H420935-2

## PUD-CHAIN &amp; ATTACHMENTS

## CHNAA

**Item Description:** 290 FLIGHTS, FIBERGLASS - SIGMA FIBERGLASS WITH (2) FILLER BLOCKS, APPROXIMATE DIMENSION TO BE 18' LENGTH X 7-1/2" WIDTH X 2-1/2" HEIGHT. FLIGHTS TO BE SUPPLIED WITH STAINLESS STEEL HARDWARE SETS (8 BOLTS, WASHERS AND NUTS). PRE-DRILLED FLIGHTS

**ENVIREX INC.**  
H420935-1

**Item Description:** 470 INACTIVE - SHOE, WEAR(RETURN), POLYURETHANE - 3" X 3" X 5-1/2", SPECIALLY FORMULATED CORROSION RESISTANT BLACK WEAR SHOES, MUST BE COMPATIBLE WITH EXISTING ENVIREX EQUIPMENT. SPECIAL BLACK WEAR SHOES ONLY\*ENVIREX ONLY,NO SUBSTITUTE\*

**Item Description:** 500 SHOE, WEAR (CARRY), POLYURETHANE - 3" X 3" X 4-1/2" (W/ LUG), SPECIALLY FORMULATED CORROSION RESISTANT BLACK WEAR SHOES, MUST BE COMPATIBLE WITH EXISTING ENVIREX EQUIPMENT. SPECIAL BLACK WEAR SHOES ONLY. \*\*\*\*ENVIREX ONLY - NO SUBSTITUTE\*\*\*

**Item Description:** 590 SPROCKET, SPLIT - POLYMERIC, 19 TOOTH, NCS 720S, SPROCKET WITH BEARING SLEEVE, SLEEVE FOR 1-15/16" SHAFT, SLEEVE TO BE INCLUDED WITH SPROKET. \*\*\*NO SUBSTITUTE\*\*\*

**ENVIREX INC.**  
603-81163-92 & 603-31144-1

**Item Description:** 610 SPROCKET, POLYMERIC, 25 TOOTH, 2-7/16" BORE W/KEYWAY, PITCH DISPLACEMENT TO BE 24.09, TO BE USED WITH NCS720S CHAIN (CROSS COLLECTOR TANKS). ENVIREX ONLY \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*

**ENVIREX INC.**  
603-81162-81



**PUD-CHAIN & ATTACHMENTS**

**CHNAA**

**Item Description:** SPROCKET, FOR NCS 720S CHAIN, 25 TOOTH, 24.09 PD, 4-15/16" BORE W/KEYWAY, SPLIT POLY BAND CLAMP  
630 HEAD, POLYURETHANE CONSTRUCTION. \*\*\* ENVIREX ONLY \*\*\* \*\*\*NO SUBSTITUTE ALLOWED \*\*\*

**ENVIREX INC.**  
603-81162-86

**PUD-CLAMPS**

**CLPAA**

**Item Description:** CLAMP, STELLAR, 4", CLAMP MUST HAVE TWO BOLT HOLES ON EACH END. CLAMPS TO BE SUPPLIED WITH 2"  
010 BOLTS AND NUTS. NOTE: CLAMPS ARE TO BE ASSEMBLED OR PACKAGED

**Item Description:** CLAMP, 6", CLAMP MUST HAVE TWO BOLT HOLES ON EACH END. CLAMPS TO BE SUPPLIED WITH 3-1/2" BOLTS  
020 AND NUTS, NOTE: CLAMPS ARE TO BE ASSEMBLED OR PACKAGED.

**Item Description:** CLAMP, STELLAR, 8", CLAMP MUST HAVE TWO BOLT HOLES ON EACH END. CLAMPS TO BE SUPPLIED WITH 3  
030 1/2" BOLTS AND NUTS. NOTE: CLAMPS ARE TO BE ASSEMBLED OR PACKAGED

**Item Description:** CLAMP, STELLAR, 10",CLAMP MUST HAVE TWO BOLT HOLES ON EACH END. CLAMPS TO BE SUPPLIED WITH 3"  
040 BOLTS AND NUTS. NOTE: CLAMPS ARE TO BE ASSEMBLED OR PACKAGED

**PUD-CLAMPS**

**CLPAA**

**Item Description:** CLAMP, STELLAR, 12",CLAMP MUST HAVE TWO BOLT HOLES ON EACH END. CLAMPS TO BE SUPPLIED WITH 4-050 1/2" BOLTS AND NUTS. NOTE: CLAMPS ARE TO BE ASSEMBLED OR PACKAGED

**Item Description:** CLAMP, STELLAR, 14",CLAMP MUST HAVE TWO BOLT HOLES ON EACH END. CLAMPS TO BE SUPPLIED WITH 4-060 1/2" BOLTS AND NUTS. NOTE: CLAMPS ARE TO BE ASSEMBLED OR PACKAGED

**Item Description:** CLAMP, STELLAR, 16",CLAMP MUST HAVE TWO BOLT HOLES ON EACH END. CLAMPS TO BE SUPPLIED WITH 5-070 1/2" BOLTS AND NUTS. NOTE: CLAMPS ARE TO BE ASSEMBLED OR PACKAGED

**CLPBB**

**Item Description:** CLAMP, BELL JOINT LEAK, 4"  
010 **SMITH-BLAIR INC.**  
274-0480-000

**Item Description:** CLAMP, BELL JOINT LEAK, 6"  
020 **SMITH-BLAIR INC.**  
274-00000690-000

**Item Description:** CLAMP, BELL JOINT LEAK, 8"  
030 **SMITH-BLAIR INC.**  
274-00000905-000

**PUD-CLAMPS**

**CLPBB**

- Item Description:** CLAMP, BELL JOINT LEAK, 10"  
040 **SMITH-BLAIR INC.**  
274-00001110-000
- Item Description:** CLAMP, BELL JOINT LEAK, 12"  
050 **SMITH-BLAIR INC.**  
274-00001320-000
- Item Description:** CLAMP, BELL JOINT LEAK, 14"  
060 **SMITH BLAIR**  
274-00001530-000
- Item Description:** CLAMP, BELL JOINT LEAK, 16"  
070 **MUELLER** **SMITH-BLAIR INC.**  
H770 274-00001740-000
- Item Description:** CLAMP, BELL JOINT LEAK, 20"  
080 **SMITH-BLAIR INC.**  
274-00002160-000
- Item Description:** CLAMP, BELL JOINT LEAK, 24"  
090 **SMITH-BLAIR INC.**  
274-2580-000
- Item Description:** CLAMP, BELL JOINT LEAK, 36"  
110 **SMITH-BLAIR INC.**  
274-3796-000

## PUD-CLAMPS

## CLPBB

Item 218	<b>Description:</b> CLAMP, FULL CIRCLE, 1/2" - FULL CIRCUMFERENCE BUNA GASKET WITH RECESSED ARMOUR PLATES, STAINLESS STEEL BAND, DUCTILE LUGS. .84 O.D. X 6" LENGTH.
JCM 111-0084-6	<b>SMITH-BLAIR INC.</b> 244-00008406-000
Item 239	<b>Description:</b> CLAMP, FULL CIRCLE, 3/4" - FULL CIRCUMFERENCE BUNA GASKET WITH RECESSED ARMOUR PLATES, STAINLESS STEEL BAND, DUCTILE LUGS. 1.05 O.D. X 6" LENGTH, OR EQUAL
JCM 111-0105-6	<b>SMITH-BLAIR INC.</b> 244-00010506-000
Item 257	<b>Description:</b> CLAMP, FULL CIRCLE, 1" - FULL CIRCUMFERENCE, GASKET WITH RECESSED ARMOUR PLATES, STAINLESS STEEL BAND, DUCTILE LUGS, 1.32 O.D. X 6" LENGTH, OR EQUAL
JCM 111-0132-6	<b>SMITH-BLAIR INC.</b> 244-00013206-000
Item 270	<b>Description:</b> CLAMP, FULL CIRCLE, 1-1/4" - FULL CIRCUMFERENCE GASKET WITH RECESSED ARMOUR PLATES, STAINLESS STEEL BAND, DUCTILE LUGS. 1.66 O.D. X 6" LENGTH, OR EQUAL
JCM 111-0166-6	<b>SMITH-BLAIR INC.</b> 244-00016606-000
Item 294	<b>Description:</b> CLAMP, FULL CIRCLE, 1-1/2" - FULL CIRCUMFERENCE GASKET WITH RECESSED ARMOUR PLATES, STAINLESS STEEL BAND, DUCTILE LUGS. 1.90 O.D. X 6" LENGTH.
JCM 111-0190-6	<b>SMITH-BLAIR INC.</b> 244-00019006-000
Item 313	<b>Description:</b> CLAMP, FULL CIRCLE, 2" - FULL CIRCUMFERENCE BUNA GASKET WITH RECESSED ARMOUR PLATES, STAINLESS STEEL BAND, DUCTILE LUGS. 2.38 O.D. X 6" LENGTH, OR EQUAL
JCM 111-0238-6	<b>SMITH-BLAIR INC.</b> 244-00023806-000

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 29 of: 425

## PUD-CLAMPS

## CLPCC

Item	Description:	CLAMP, FULL CIRCLE, 2.35-2.63 X 7-1/2",	(NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)
100	<b>FORDFLEX</b>	<b>SMITH-BLAIR INC.</b>	
	F1-263-7.5	226-023807-000	
Item	Description:	CLAMP, FULL CIRCLE, 2.70-3.00 X 7-1/2",	(NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)
200	<b>FORDFLEX</b>	<b>SMITH-BLAIR INC.</b>	
	F1-300-7.5	226-027507-000	
Item	Description:	CLAMP, FULL CIRCLE, 2.97-3.25 X 7-1/2" SMITH-BLAIR, FORDLEX, OR EQUAL	(NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)
300	<b>FORDFLEX</b>	<b>SMITH-BLAIR INC.</b>	
	F1-325-7.5	226-03007-000	
Item	Description:	CLAMP, FULL CIRCLE, 3.46-3.70 X 7-1/2",	(NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)
400	<b>FORDFLEX</b>	<b>SMITH-BLAIR INC.</b>	
	F1-370-7.5	226-035007-000	
Item	Description:	CLAMP, FULL CIRCLE, 3.73-4.00 X 7-1/2",	NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM
500	<b>FORDFLEX</b>	<b>SMITH-BLAIR INC.</b>	
	F1-400-7.5	226-037507-000	
Item	Description:	CLAMP, FULL CIRCLE, 3.96-4.25 X 7-1/2",	(NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)
600	<b>FORDFLEX</b>	<b>SMITH-BLAIR INC.</b>	
	F1-425-7.5	226-040007-000	
Item	Description:	CLAMP, FULL CIRCLE, 4.45-4.73 X 7-1/2",	(NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)
700	<b>FORDFLEX</b>	<b>POWERSEAL CORP.</b>	<b>SMITH-BLAIR INC.</b>
	F1-473-7.5	MODEL 3121 4A X 8	226-045007-000

PUD-CLAMPS

CLPCC

**Item Description:** CLAMP, FULL CIRCLE, 4.74-5.14 X 7-1/2", (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)  
 800  
**FORDFLEX SMITH-BLAIR INC.**  
 F1-514-7.5 226-048007-000

**Item Description:** CLAMP , FULL CIRCLE REPAIR, 4.74 - 5.14 X 15", FOR WATER AND SEWER LINES OF PVC, DI AND CI  
 850 PIPE, TO BE MADE OF STAINLESS STEEL AND HAVE RUBBER GASKET GLUED TO THE INSIDE, ( NOTE: ALL 15" CLAMPS MUST HAVE MINIMUM OF 4 BOLTS, WASHERS & NUTS)  
**FORDFLEX SMITH-BLAIR INC.**  
 F151415 226-048015-000

**Item Description:** CLAMP, FULL CIRCLE, 4.95-5.35 X 7-1/2" NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM  
 900  
**FORDFLEX SMITH-BLAIR INC.**  
 F1-535-7.5 226-050007-000

**Item Description:** CLAMP , FULL CIRCLE REPAIR, 6.84 - 7.24 X 15", FOR WATER AND SEWER LINES OF PVC, DI AND CI  
 950 PIPE, TO BE MADE OF STAINLESS STEEL AND HAVE RUBBER GASKET GLUED TO THE INSIDE, ( NOTE: ALL 15" CLAMPS MUST HAVE MINIMUM OF 4 BOLTS, WASHERS & NUTS)  
**FORDFLEX SMITH-BLAIR INC.**  
 F172415 226-069015-000

**Item Description:** CLAMP, FULL CIRCLE, MUST COVER 44.50 (OD) RANGE X 30" WIDE.  
 960  
**JCM**  
 102

CLPDD

**Item Description:** CLAMP, FULL CIRCLE, 5.22-5.62 (O.D.) X 7-1/2". (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS  
 000 MINIMUM)  
**FORDFLEX SMITH-BLAIR INC.**  
 F1-562 X 7.5 226-052507-000

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 31 of: 425

## PUD-CLAMPS

## CLPDD

**Item Description:** CLAMP, FULL CIRCLE, 5.95-6.35 (O.D.) X 7-1/2", (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS  
100 MINIMUM)

**FORDFLEX**  
F1-635 X 7.5

**POWERSEAL CORP.**  
MODEL 3121 6A X 8

**SMITH-BLAIR INC.**  
226-060007-000

**Item Description:** CLAMP FULL CIRCLE 6" O.D. 6.56-6.96 X 7-1/2" (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS  
200 MINIMUM)

**FORDFLEX**  
F1-696-75  
F1-696-7.5

**SMITH-BLAIR INC.**  
226-066307-000

**Item Description:** CLAMP, REPAIR FULL CIRCLE 6" O.D. 6.84- 7.24 X 7-1/2", (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3  
300 BOLTS MINIMUM)

**FORDFLEX**  
F1-724-7.5

**SMITH-BLAIR INC.**  
226-069007-000

**Item Description:** CLAMP, FULL CIRCLE, 7.05-7.45 X 12.5",  
400

**FORDFLEX**  
F1-745-12.5

**SMITH-BLAIR INC.**  
226-071012-000

**Item Description:** CLAMP, FULL CIRCLE, 7.45-7.85 (O.D.) X 12.5"  
500

**FORD**  
FS1-785-12

**FORDFLEX**  
F1-785 X 12.5

**SMITH-BLAIR INC.**  
226-074512-000

**Item Description:** CLAMP, FULL CIRCLE, 8.54-8.94 (O.D.) X 12.5"  
700

**FORDFLEX**  
F1-894-12.5

**POWERSEAL CORP.**  
3121 8B x 12

**SMITH-BLAIR INC.**  
226-086312-000

**Item Description:** CLAMP, FULL CIRCLE, 8.99-9.39 X 12.5",  
800

**FORDFLEX**  
F1-939-12.5

**SMITH-BLAIR INC.**  
226-090512-000

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 32 of: 425

## PUD-CLAMPS

## CLPDD

Item Description: CLAMP, FULL CIRCLE, 9.27-9.67 (O.D.) X 12.5"  
 900 FORDFLEX SMITH-BLAIR INC.  
 F1-967-12.5 226-094012-000

## CLPEE

Item Description: CLAMP, FULL CIRCLE, 9.70-10.10 (O.D.) X 12.5  
 000 FORDFLEX SMITH-BLAIR INC.  
 F1-1010-12.5 226-100012-000

Item Description: CLAMP, FULL CIRCLE, 10.30-10.70 (O.D.) X 12.5  
 075 SMITH BLAIR  
 226001030120005

Item Description: CLAMP, FULL CIRCLE, 10.64-11.04 (O.D.) X 12.5.  
 100 FORDFLEX POWERSEAL CORP. SMITH-BLAIR INC.  
 F1-1104-12.5 3121 10B X 12 226-107512-000

Item Description: CLAMP, FULL CIRCLE, 11.04-11.44 (O.D.) X 12.5  
 200 FORDFLEX SMITH-BLAIR INC.  
 F1-1144-12.5 226-111012-000

Item Description: CLAMP, FULL CIRCLE, 11.75-12.15 (O.D.) X 12.5  
 400 FORDFLEX SMITH-BLAIR INC.  
 F1-1215-12.5 226-117512-000

Item Description: CLAMP, FULL CIRCLE, 12.00 -12.40 (O.D.) X 12.5.  
 500 FORDFLEX SMITH-BLAIR INC.  
 F1-1240-12.5 226-120012-000



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 33 of: 425

## PUD-CLAMPS

## CLPEE

Item	Description:	CLAMP, FULL CIRCLE, 12.62-13.02 (O.D.) X 12.5".	
650	FORDFLEX	POWERSEAL CORP.	SMITH-BLAIR INC.
	F1-1302-12.5	3121 12B X 12	226-127512-000
Item	Description:	CLAMP, FULL CIRCLE, 13.14-13.50 (O.D.) X 12.5"	
700	FORDFLEX	POWERSEAL CORP.	SMITH-BLAIR INC.
	F1-1350-12.5	3121 12C X 12	226-132012-000
Item	Description:	CLAMP, FULL CIRCLE, 13.40-13.80 (O.D) X 12.5".	
800	FORDFLEX	SMITH-BLAIR INC.	
	F1-1380-12.5	226-134012-000	
Item	Description:	CLAMP, FULL CIRCLE, 13.65-14.45 (O.D.) X 20".	
875	FORDFLEX	SMITH-BLAIR INC.	
	F2-1445-20	227-136520-000	
Item	Description:	CLAMP, FULL CIRCLE, 15.07-15.82 (O.D.) X 20".	
900	FORDFLEX	SMITH-BLAIR INC.	
	F2-1582-20	228-20150720-000	
Item	Description:	CLAMP, FULL CIRCLE, 15.92-17.12 (O.D.) X 15", ALL STAINLESS STEEL, MULTI- BAND CONSTRUCTION.	
950	FORD	SMITH-BLAIR INC.	
	FS3	263-00159215-000	

## CLPFF

Item	Description:	CLAMP, FULL CIRCLE, 17.15-17.90 (O.D.) X 20"
000	FORDFLEX	SMITH-BLAIR INC.
	F2-1790-20	228-171520-000

**PUD-CLAMPS**

**CLPFF**

<b>Item</b>	<b>Description:</b>	CLAMP, FULL CIRCLE, 19.23-19.98 (O.D.) X 20"	
100	<b>FORDFLEX</b>	<b>SMITH-BLAIR INC.</b>	
	F2-1998-20	228-20192320-000	
<b>Item</b>	<b>Description:</b>	CLAMP, FULL CIRCLE, 21.52-22.27 (O.D.) X 30".	
200	<b>FORDFLEX</b>	<b>SMITH-BLAIR INC.</b>	
	F2-2227-30	228-20215230-000	
<b>Item</b>	<b>Description:</b>	CLAMP, FULL CIRCLE - 25.70-26.80 (O.D.) X 30" (MINIMUM), TRIPLE BAND CLAMP.	
400	<b>FORDFLEX</b>	<b>JCM</b>	<b>SMITH-BLAIR INC.</b>
	F3-2680-30	102-2580-30	228-257030-000
<b>Item</b>	<b>Description:</b>	CLAMP, FULL CIRCLE - 27.65-28.75 (O.D.) X 30" (MINIMUM), TRIPLE BAND CLAMP. CLAMP MUST HAVE	
453		MINIMUM O.D. RANGE SPECIFIED.	
	<b>FORD</b>	<b>SMITH-BLAIR INC.</b>	
	F3-2875-30	228-30276530-000	
<b>Item</b>	<b>Description:</b>	CLAMP, FULL CIRCLE, 31.70-32.80 (O.D) X 30", ALL STAINLESS STEEL, INCLUDING S/S NUTS AND BOLTS.	
500	<b>FORD</b>		
	F3-3290-30		
<b>Item</b>	<b>Description:</b>	CLAMP, FULL CIRCLE, 37.90-39.25 (O.D.) X 30", ALL STAINLESS STEEL	
600	<b>FORD</b>	<b>JCM</b>	<b>SMITH BLAIR</b>
	F4-3925-30	102-3830-30	267-00383030-065

**CLPGG**

<b>Item</b>	<b>Description:</b>	CLAMP, REPAIR, HANDI-BAND, 1/2" X 3". ***** NO SUBSTITUTE *****	
010	<b>JCM</b>	<b>SMITH-BLAIR INC.</b>	
	110-0084-3	245-00008403-000	

PUD-CLAMPS

CLPGG

Item	Description:	CLAMP, REPAIR, HANDI-BAND, 1/2" X 6".
020	JCM	SMITH-BLAIR INC.
	110-0084-6	245-00008406-000
Item	Description:	CLAMP, REPAIR, HANDI-BAND, 3/4" X 3" ***** NO SUBSTITUTE *****
030	JCM	SMITH-BLAIR INC.
	110-0105-3	245-00010503-000
Item	Description:	CLAMP, REPAIR, HANDI-BAND 3/4" X 6" ***** NO SUBSTITUTE *****
040	JCM	SMITH-BLAIR INC.
	110-0105-6	245-00010506-000
Item	Description:	CLAMP, REPAIR, HANDI-BAND, 1" X 3". ***** NO SUBSTITUTE *****
050	JCM	SMITH-BLAIR INC.
	110-0132-3	245-00013203-000
Item	Description:	CLAMP, HANDI-BAND, 1" X 6". ***** NO SUBSTITUTE *****
060	JCM	SMITH-BLAIR INC.
	110-0132-6	245-00013206-000
Item	Description:	CLAMP, HANDI-BAND, 1-1/4" X 3". ***** NO SUBSTITUTE *****
070	JCM	SMITH-BLAIR INC.
	110-0166-3	245-00016603-000
Item	Description:	CLAMP, HANDI-BAND, 1-1/2" X 3". ***** NO SUBSTITUTE *****
080	JCM	SMITH-BLAIR INC.
	110-0190-3	245-00019003-000
Item	Description:	CLAMP, HANDI-BAND, 1-1/2" X 6". ***** NO SUBSTITUTE *****
090	JCM	SMITH-BLAIR INC.
	110-0190-6	245-00019006-000

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPGG

Item Description: CLAMP, HANDI-BAND, 2" X 3". \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*  
 100 JCM SMITH-BLAIR INC.  
 110-0238-3 245-00023803-000

Item Description: CLAMP, HANDI-BAND, 2" X 6". \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*  
 110 JCM SMITH-BLAIR INC.  
 110-0238-6 245-00023806-000

CLPHH

Item Description: CLAMP, HOSE (WORM GEAR),#1, 7/32" - 5/8" ALL STAINLESS STEEL.  
 010 DIXON  
 MAH-4

Item Description: CLAMP, HOSE (WORM GEAR),#6, 3/8" - 7/8", ALL STAINLESS STEEL.  
 020 DIXON  
 HSS-6

Item Description: CLAMP, HOSE (WORM GEAR), #8, 7/16" - 1", ALL STAINLESS STEEL.  
 030 DIXON  
 HSS-8

Item Description: CLAMP, HOSE (WORM GEAR),#10, 9/16" - 1-1/16, ALL STAINLESS STEEL.  
 040 DIXON  
 HSS-10

Item Description: CLAMP, HOSE (WORM GEAR), #16, 11/16"- 1-1/2", ALL STAINLESS STEEL.  
 050 DIXON  
 HSS-16

PUD-CLAMPS

CLPHH

Item Description: CLAMP, HOSE (WORM GEAR, #32, 1-9/16" - 2-1/2" ALL STAINLESS STEEL.

080 DIXON  
HSS-32

Item Description: CLAMP, HOSE (WORM GEAR), #36, 1-13/16" - 2-3/4", ALL STAINLESS STEEL.

090 DIXON  
HSS-36

Item Description: CLAMP, HOSE (WORM GEAR), #96, 3-5/8" - 6-1/2", ALL STAINLESS STEEL.

120 DIXON  
HSS-96

Item Description: CLAMP, HOSE (WORM GEAR), #104, 4-1/8" - 7", ALL STAINLESS STEEL.

130 DIXON  
HSS-104

Item Description: CLAMP, HOSE (WORM GEAR), #128, 5-5/8" - 8-1/2", ALL STAINLESS STEEL.

140 DIXON  
HSS-128

Item Description: CLAMP, HOSE (WORM GEAR), #188, 9-3/8" - 12-1/4", ALL STAINLESS STEEL.

142 DIXON  
HSS-188

Item Description: CLAMP, HOSE, 5" INSIDE DIAMETER ALL CLAMPS TO BE "FAST-LOK" BRAND "K-CLAMPS" ALL CLAMPS MUST BE HEAVY DUTY,STAINLESS STEEL.

147 DIXON FAST-LOK  
KS-20 KS-20

PUD-CLAMPS

CLPHH

Item Description: CLAMP, HOSE, 7" INSIDE DIAMETER ALL CLAMPS TO BE "K-CLAMPS" ALL CLAMPS MUST BE HEAVY DUTY,  
148 STAINLESS STEEL.

FAST-LOK

KS-28

CLPJJ

Item Description: CLAMP, SERVICE, 1.61-1.92 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
600 MINIMUM O.D. RANGE NOTED

SMITH-BLAIR INC.

313-00019209-000

Item Description: CLAMP, SERVICE, 2.35-2.56 (O.D.) X 3/4", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
700 MINIMUM O.D. RANGE NOTED

FORD

F202 (2.35-2.50)

SMITH-BLAIR INC.

313-00025607-000

Item Description: CLAMP, SERVICE, 2.38 X 3/4, BRONZE, COPPER TO COPPER THREAD, MUELLER, CLOW, OR EQUAL.

800

CLOW

3401

FORD

S70-203

MUELLER

H-13420

Item Description: CLAMP, SERVICE, 2.35-2.56 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
900 MINIMUM O.D. RANGE NOTED

FORD

F202-250-CC4-I

F202 (3.80-4.25)

POWERSEAL CORP.

34132A1CC

SMITH-BLAIR INC.

313-025609-000

**PUD-CLAMPS**

**CLPKK**

**Item Description:** CLAMP, SERVICE, 2.38 X 1", BRONZE, COPPER TO COPPER THREAD.

000 **FORD** **MUELLER**  
S70-204 H-13420

**Item Description:** CLAMP, SERVICE, 2.44-2.91 (O.D.) X 3/4", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
100 MINIMUM O.D. RANGE NOTED, SMITH-BLAIR OR EQUAL

**SMITH-BLAIR INC.**  
029107-000

**Item Description:** CLAMP, SERVICE, 2.44-2.91 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
200 MINIMUM O.D. RANGE NOTED.

**SMITH-BLAIR INC.**  
313-00029109-000

**Item Description:** CLAMP, SERVICE, 2.97-3.54 (O.D.) X 3/4", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
300 MINIMUM O.D. RANGE NOTED, SMITH-BLAIR OR EQUAL

**SMITH-BLAIR INC.**  
13-035407-000

**Item Description:** CLAMP, SERVICE, 2.97-3.54 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
500 MINIMUM O.D. RANGE NOTED

**SMITH-BLAIR INC.**  
313-00035409-000

**Item Description:** CLAMP, SERVICE, 3.74 - 4.55 X 1-1/2",NPT

650 **SMITH-BLAIR INC.**  
315-000-45512-000

**PUD-CLAMPS**

**CLPKK**

**Item Description:** CLAMP, SERVICE, 3.74-4.55 (O.D.) X 3/4", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
700 MINIMUM O.D. RANGE NOTED.

**SMITH-BLAIR INC.**

313-00045507-000

**Item Description:** CLAMP, SERVICE, 3.74-4.13 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
900 MINIMUM O.D. RANGE NOTED

**FORD**

F202 (3.80-4.25)

**SMITH-BLAIR INC.**

313-041309-000

**CLPLL**

**Item Description:** CLAMP, SERVICE, 4.50 X 1", BRONZE, COPPER TO COPPER THREAD. MUELLER , CLOW , FORD, OR EQUAL.  
000

**CLOW**  
3401

**FORD**  
S70-404

**MUELLER**  
H-13428

**Item Description:** CLAMP, SERVICE, 4.74 - 5.14 (OD) X 2", NPT, SERVICE CLAMP MUST HAVE MINIMUM OD RANGE NOTED.  
075 DOUBLE BALE.

**Item Description:** CLAMP, SERVICE, 4.74-5.14 (O.D.) X 3/4", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
100 MINIMUM O.D. RANGE NOTED

**FORD**  
F202 (4.74-5.26)

**POWER SEAL**  
3413-4B x 3/4CC

**SMITH BLAIR**  
313-00051407-000

**Item Description:** CLAMP, SERVICE, 4.74-5.63 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
200 MINIMUM O.D. RANGE NOTED

**FORD**  
F202 (4.74-5.26)

**POWERSEAL CORP.**  
34134B1CC



## PUD-CLAMPS

## CLPLL

**Item Description:** SADDLE, C900 PIPE, 4"X1"CC THREADS, EPDM GASKET, DUCTILE IRON BODY W/ FUSION EPOXY, STAINLESS  
250 STEEL (SS) 304 DOUBLE WIDE BAND, SS THREADED BOLTS. MIN. O.D. RANGE 4.74 - 5.26.

## ORDER BY DESCRIPTION

N/A

**Item Description:** CLAMP, SERVICE, 4.74-5.14 (O.D.) X 1-1/2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
300 MINIMUM O.D. RANGE NOTED

## FORD

F202 (4.74-5.26)

## POWER SEAL

3413-4C x 1½CC

## SMITH-BLAIR INC.

313-00051413-000

**Item Description:** CLAMP, SERVICE, 4.74-5.14 (O.D.) X 2", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
400 MINIMUM O.D. RANGE NOTED

## POWER SEAL

3413-4C x 2CC

## SMITH-BLAIR INC.

313-00051415-000

**Item Description:** CLAMP, SERVICE, 5.94 - 6.69 X 2", NPT  
475

**Item Description:** CLAMP, SERVICE, 5.94 - 6.70 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
700 MINIMUM O.D. RANGE NOTED

## FORD

F202 (5.94-6.69)

## SMITH-BLAIR INC.

313-66309

## CLPMM

**Item Description:** T3, WIDE RANGE SERVICE SADDLE, 4"x1" US (4.53 - 5.13) CC  
005

## TPS

T3SS-0513-1011-EX

PUD-CLAMPS

CLPMM

Item Description: T3, WIDE RANGE SERVICE SADDLE, 4"x2" US (4.53 - 5.13) CC  
010  
TPS  
T3SS-0513-2011-EX

Item Description: T3, WIDE RANGE SERVICE SADDLE 4"x1" OS (4.74 - 5.61) CC  
015  
TPS  
T3SS-0561-1011-EX

Item Description: T3, WIDE RANGE SERVICE SADDLE 4"x2" OS (4.74-5.61) CC  
020  
TPS  
T3SS-0561-2011-EX

Item Description: T3, WIDE RANGE SERVICE SADDLE, 2"x1" US (2.10 - 2.40) CC  
025  
TPS  
T3SS-0240-1011-EX

Item Description: CLAMP, SERVICE, 6.84 - 7.60 (O.D.) X 2", IPT, SERVICE CLAMP MUST HAVE THE MINIMUM O.D. RANGE  
050 NOTED

Item Description: PARTIAL SURPLUS - CLAMP, SERVICE, 6.84-7.60 (O.D.) X 3/4", COPPER TO COPPER THREAD, CLAMP  
100 SERVICE MUST HAVE THE MINIMUM O.D. RANGE NOTED

SMITH-BLAIR INC.

313-076007-000

Item Description: T3, WIDE RANGE SERVICE SADDLE, 6" X 1" US (6.55 - 7.42) CC  
110  
TPS  
T3SS-0742-1011EX

**PUD-CLAMPS**

**CLPMM**

- Item Description:** WIDE RANGE SERVICE SADDLE, 6" X 1" US (6.56 - 6.96) CC  
111 **FORD METER BOX COMPANY**  
F1-696-75-CC4
- Item Description:** T3, WIDE RANGE SERVICE SADDLE, 6' X 1" OS (6.84 - 7.65) CC  
115 **TPS**  
T3SS-0765-1011EX
- Item Description:** WIDE RANGE SERVICE SADDLE, 6' X 1" OS (7.05 - 7.45) CC  
116 **FORD METER BOX COMPANY**  
F1-745-75-CC4
- Item Description:** WIDE RANGE SERVICE SADDLE, 6" x 2" US (6.56 - 6.96) CC  
120 **FORD METER BOX COMPANY**  
F1-696-75-CC7
- Item Description:** WIDE RANGE SERVICE SADDLE, 6" x 2" OS (7.05 - 7.45) CC  
125 **FORD METER BOX COMPANY**  
F1-745-75-CC7
- Item Description:** T3, WIDE RANGE SERVICE SADDLE, 6" x 2" US (6.55-7.42) CC  
150 **TPS**  
T3SS-0742-2011EX
- Item Description:** T3, WIDE RANGE SERVICE SADDLE, 6" x 2" OS (6.84 - 7.65) CC  
151 **TPS**  
T3SS-0765-2011EX
- Item Description:** T3, WIDE RANGE SERVICE SADDLE, 8" x 2" US (8.54 - 9.44) CC  
152 **TPS**  
T3SS-0944-2011EX

**PUD-CLAMPS**

**CLPMM**

- Item Description:** T3, WIDE RANE SERVICE SADDLE, 8" x 2" OS (8.98-9.84) CC  
153 **TPS**  
T3SS-0984-2011EX
- Item Description:** T3, WIDE RANGE SERVICE SADDLES, 10" x 2" US (10.64 - 11.46) CC  
154 **TPS**  
T3SS-1146-2011EX
- Item Description:** T3, WIDE RANGE SERVICE SADDLE, 10" x 2" OS (11.34 - 12.16) CC  
155 **TPS**  
T3SS-1216-2011EX
- Item Description:** T3, WIDE RANGE SERVICE SADDLE, 12" x 2" US (12.62 - 13.56) CC  
156 **TPS**  
T3SS-1356-2011EX
- Item Description:** T3, WIDE RANGE SERVICE SADDLE, 12" x 2" OS (13.65 - 14.42) CC  
157 **TPS**  
PT# T3SS-1442-2011EX
- Item Description:** T3, WIDE RANGE, SERVICE SADDLE, 16" x 2" US (17.25 - 18.18) CC  
158 **TPS**  
T3SS-1818-2011EX
- Item Description:** T3, WIDE RANGE, SERVICE SADDLE, 16" x 2" OS (18.42 - 19.23) CC  
159 **TPS**  
T3SS-1923-2011EX

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 45 of: 425

## PUD-CLAMPS

## CLPMM

**Item Description:** CLAMP, SERVICE, 6.84 - 7.60 (O.D.) X 1" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
200 MINIMUM O.D. RANGE NOTED

FORD

POWERSEAL CORP.

SMITH-BLAIR INC.

F202 (6.84-7.60)

34136B1CC

313-076009-000

**Item Description:** SADDLE, C900 PIPE, 6"X1"CC THREADS, EPDM GASKET, DUCTILE IRON BODY W/ FUSION EPOXY, STAINLESS  
250 STEEL (SS) 304 DOUBLE WIDE BAND, SS THREADED BOLTS. MIN. O.D. RANGE 6.84-7.60.

## ORDER BY DESCRIPTION

N/A

**Item Description:** CLAMP, SERVICE, 6.84 - 7.60 (O.D.) X 2", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
400 MINIMUM O.D. RANGE NOTED

FORD

POWERSEAL CORP.

SMITH-BLAIR INC.

F202 (6.84-7.60)

34136B2CC

313-076015-000

**Item Description:** CLAMP, SERVICE, 8.54 - 10.10 (O.D.) X 2", SS, NPT, SERVICE CLAMP MUST HAVE THE MINIMUM O.D.  
475 RANGE NOTED

**Item Description:** CLAMP, SERVICE, 7.79 - 8.72 (O.D.) X 1", COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
575 MINIMUM O.D. RANGE NOTED.

SMITH-BLAIR INC.

313-00087209-000

**Item Description:** 316SS T3 SERVICE SDL, 4"X 2", 4.45-5.13" X 7.5"W 2.00 - NPT OUTLET

600

TPS

T3SS-0513-2021EX-316

## PUD-CLAMPS

## CLPMM

**Item Description:** 316SS T3 SERVICE SDL, 4"x2", 4.74-5.61" X 7.5"W 2.0 - NPT OUTLET  
601  
**TPS**  
T3SS-0561-2021EX-316

**Item Description:** 316SS T3 SERVICE SDL, 6"x2", 5.50-6.20" X 7.5"W 2.0" - NPT OUTLET  
602  
**TPS**  
T3SS-0620-2021EX-316

**Item Description:** 316SS T3 SERVICE SDL, 6"x2", 6.55-7.42" X 7.5"W 2.0 - NPT OUTLET  
603  
**TPS**  
T3SS-0742-2021EX-316

**Item Description:** 316SS T3 SERVICE SDL, 6"x2", 6.84-7.65" X 7.5"W 2.0 - NPT OUTLET  
604  
**TPS**  
T3SS-0765-2021EX-316

**Item Description:** 316SS T3 SERVICE SDL, 8"x2", 8.54-9.44" X 7.5"W 2.0 - NPT OUTLET  
605  
**TPS**  
T3SS-0944-2021EX-316

**Item Description:** 316SS T3 SERVICE SDL, 8"x2", 8.98-9.84" X 7.5"W 2.0 - NPT OUTLET  
606  
**TPS**  
T3SS-0984-2021EX-316

**Item Description:** 316SS T3 SERVICE SDL, 10"x2", 10.64-11.46" X 7.5"W 2.0 - NPT OUTLET  
607  
**TPS**  
TPS T3SS-1146-2021EX-316

**Item Description:** 316SS T3 SERVICE SDL, 12"x2", 11.34-12.16" X 7.5"W 2.0 - NPT OUTLET  
608  
**TPS**  
T3SS-1216-2021EX-316

**PUD-CLAMPS**

**CLPMM**

- Item Description:** 316SS T3 SERVICE SDL, 12"x2", 12.62-13.56" X 7.5"W 2.0 - NPT OUTLET  
609  
**TPS**  
T3SS-1356-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 14"x2", 13.65-14.42" X 7.5"W 2.0 - NPT OUTLET  
610  
**TPS**  
T3SS-1442-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 16"x2", 15.22-16.16" X 7.5"W 2.0 - NPT OUTLET  
611  
**TPS**  
T3SS-1616-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 16"x2", 16.18-16.92" X 7.5"W 2.0 - NPT OUTLET  
612  
**TPS**  
T3SS-1692-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 16"x2", 17.25-18.18" X 7.5"W 2.0 - NPT OUTLET  
613  
**TPS**  
T3SS-2104-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 18"x2", 18.42-19.23" X 7.5" W 2.0-NPT OUTLET  
614  
**TPS**  
T3SS-1923-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 18"x2", 19.32-21.04" X 7.5"W 2.0 - NPT OUTLET  
615  
**TPS**  
T3SS-1818-2021EX-316

PUD-CLAMPS

CLPMM

Item Description: 20" x 2" IP 316 SS SADDLE. (21.10-22.80 OD).

616

TPS

20" x 2" IP 316 SS SADDLE.

(21.10-22.80 OD)

Item Description: 24" x 2" IP 316 SS SADDLE. (25.60-27.30 OD)

617

TPS

24" x 2" IP 316 SS SADDLE.

(25.60-27.30 OD)

Item Description: CLAMP, SERVICE, 8.63 X 1", COPPER TO COPPER THREAD, BRONZE

700

FORD

MUELLER

S70-804

H-13433

CLPNN

Item Description: INACTIVE - CLAMP, SERVICE, 8.54- 10.10 O.D. X 3/4" COPPER TO COPPER THREAD, SERVICE CLAMP MUST

000

HAVE THE MINIMUM O.D. RANGE NOTED

SMITH-BLAIR INC.

313-101007-000

Item Description: CLAMP, SERVICE, 8.54 - 10.10 (O.D.) X 1" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE

100

MINIMUM O.D. RANGE NOTED

FORD

POWERSEAL CORP.

SMITH-BLAIR INC.

F202 (4.74-5.26)

34138B1CC

313-00101009-000

Item Description: T3, WIDE RANGE SERVICE SADDLE, 8" x 1" US (8.54 - 9.44) CC

110

TPS

T3SS-0944-1011EX



PUD-CLAMPS

CLPNN

Item Description: WIDE RANGE SERVICE SADDLE, 8" x 1" US (8.99 - 9.39) CC

111 FORD METER BOX COMPANY  
F1-939-75-CC4

Item Description: T3, WIDE RANGE SERVICE SADDLE, 8" x 1" US (8.98 - 9.84) CC

115 TPS  
T3SS-0984-1011EX

Item Description: WIDE RANGE SERVICE SADDLE, 8" X 1" OS (9.27 - 9.67) CC

116 FORD METER BOX COMPANY  
F1-967-75-CC4

Item Description: WIDE RANGE SERVICE SADDLE, 8" x 2" US (8.99 - 9.39) CC

120 FORD METER BOX COMPANY  
F1-939-75-CC7

Item Description: WIDE RANE SERVICE SADDLE, 8" x 2" OS (9.27 - 9.67) CC

125 FORD METER BOX COMPANY  
F1-967-75-CC7

Item Description: SADDLE, C900 PIPE, 8"X1"CC THREADS, EPDM GASKET, DUCTILE IRON BODY W/ FUSION EPOXY, STAINLESS  
150 STEEL (SS) 304 DOUBLE WIDE BAND, SS THREADED BOLTS. MIN. O.D. RANGE 8.99-9.79. \*\*ORDER BY  
DESCRIPTION\*\*

ORDER BY DESCRIPTION

N/A

Item Description: CLAMP, SERVICE, 8.54-10.10 (OD) X 1-1/2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
200 MINIMUM O.D. RANGE NOTED

SMITH-BLAIR INC.  
313-00101013-000

PUD-CLAMPS

CLPNN

Item Description: CLAMP, SERVICE, 8.54 - 10.10 (O.D.) X 2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
300 MINIMUM O.D. RANGE NOTED

POWERSEAL CORP.

SMITH-BLAIR INC.

34138B2CC

313-101015-000

Item Description: CLAMP, SERVICE, 10.64 - 12.12 (O D) X 1" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
600 MINIMUM O.D. RANGE NOTED

POWERSEAL CORP.

SMITH-BLAIR INC.

341310B1CC

313-121209-000

Item Description: T3, WIDE RANGE SERVICE SADDLE, 10" x 1" US (10.64 - 11.46) CC  
640

TPS

T3SS-1146-1011EX

Item Description: WIDE RANGE SERVICE SADDLE, 10" x 1" US (11.04 - 11.44) CC  
641

FORD METER BOX COMPANY

F1-1144-75-CC4

Item Description: T3, WIDE RANGE SERVICE SADDLE, 10" x 1" US (11.34 - 12.16) CC  
645

TPS

T3SS-1216-1011EX

Item Description: SADDLE, C900 PIPE, 10"X1"CC THREADS, EPDM GASKET, DUCTILE IRON BODY W/ FUSION EPOXY, STAINLESS  
650 STEEL (SS) 304 DOUBLE WIDE BAND, SS THREADED BOLTS. MIN. O.D. RANGE 11.10-12.12. \*\*ORDER BY  
DESCRIPTION\*\*

ORDER BY DESCRIPTION

N/A

Item Description: WIDE RANGE SERVICE SADDLES, 10" x 2" US (11.04 - 11.44) CC  
660

FORD METER BOX COMPANY

F1-1144-75-CC7

PUD-CLAMPS

CLPNN

Item Description: WIDE RANGE SERVICE SADDLE, 10" x 2" OS (11.75 - 12.15) CC  
665 FORD METER BOX COMPANY  
F1-1215-75-CC7

Item Description: CLAMP, SERVICE, 10.64 - 12.12(O.D.) X 2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
800 MINIMUM O.D. RANGE NOTED  
SMITH-BLAIR INC.  
313-00121215-000

Item Description: INACTIVE - CLAMP, SERVICE, 12.62-14.32 (O D) X 3/4" COPPER TO COPPER THREAD, SERVICE CLAMP MUST  
900 HAVE THE MINIMUM O.D. RANGE.  
SMITH-BLAIR INC.  
313-143207-000

CLPPP

Item Description: CLAMP, SERVICE, 12.62 - 14.32 (O D) X 1" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
000 MINIMUM O.D. RANGE NOTED  
FORD POWERSEAL CORP. SMITH-BLAIR INC.  
F2021438CC4 341312B1CC 313-143209-000

Item Description: WIDE RANGE SERVICE SADDLE, 12" X 1" OS (11.75 - 12.15) CC  
010 FORD METER BOX COMPANY  
F1-1215-75-CC4

Item Description: WIDE RANGE SERVICE SADDLE, 16" X 1" US (17.15 - 17.90) CC  
011 FORD METER BOX COMPANY  
F2-1790-15-CC4 DOUBLE BAND

PUD-CLAMPS

CLPPP

Item Description: WIDE RANGE SERVICE SADDLE, 16" X 1" OS (18.00 - 19.20) CC

012 FORD METER BOX COMPANY  
F2-1921-15-CC4 DOUBLE BAND

Item Description: SADDLE, C900 PIPE, 12"X1"CC THREADS, EPDM GASKET, DUCTILE IRON BODY W/ FUSION EPOXY, STAINLESS  
050 STEEL (SS) 304 DOUBLE WIDE BAND, SS THREADED BOLTS. MIN. O.D. RANGE 13.20-14.38. \*\*ORDER BY  
DESCRIPTION\*\*

ORDER BY DESCRIPTION

N/A

Item Description: T3, WIDE RANGE SERVICE SADDLES, 12" x 1" US (12.62 - 13.56) CC

110 TPS  
T3SS-1356-1011EX

Item Description: WIDE RANGE SERVICE SADDLES, 12" x 1" US (13.10 - 13.50) CC

111 FORD METER BOX COMPANY  
F1-1350-15-CC4

Item Description: T3, WIDE RANGE SERVICE SADDLE, 12" x 1" OS (13.65 - 14.42) CC

115 TPS  
T3SS-1442-1011EX

Item Description: WIDE RANGE SERVICE SADDLE, 12" x 1" OS (14.00 - 14.40) CC

116 FORD METER BOX COMPANY  
F1-1440-15-CC4

Item Description: WIDE RANGE SERVICE SADDLE, 12" x 2" US (11.75 - 12.15) CC

120 FORD METER BOX COMPANY  
F1-1350-15-CC7

## PUD-CLAMPS

## CLPPP

**Item Description:** WIDE RANGE SERVICE SADDLE, 12" x 2" OS (14.00 -14.40) CC

125

**FORD METER BOX COMPANY**

F1-1440-15-CC7

**Item Description:** CLAMP, SERVICE, 12.62 - 14.32(O.D.) X 2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
200 MINIMUM O.D. RANGE NOTED

**FORD**

F2021438CC7

**POWERSEAL CORP.**

341312B2CC

**SMITH-BLAIR INC.**

313-143215-000

**Item Description:** CLAMP, SERVICE, 14.73 - 15.65(O.D.) X 2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE  
400 MINIMUM O.D. RANGE NOTED.

**SMITH-BLAIR INC.**

313-156515-000

## CLPQQ

**Item Description:** INACTIVE - CLAMP, SERVICE, 17.40-18.88 (O.D.) X 3/4", COPPER TO COPPER THREAD, DOUBLE STRAP,  
001 STRAPS CARBON STEEL (ELECTRO- GALVANIZED) WITH DI-CHROMATE SEAL, NUTS/ WASHERS DI-CHROMATE  
SEALED

**SMITH-BLAIR INC.**

313-188807-000

**Item Description:** CLAMP, SERVICE, 17.40-18.88 (O.D.) X 1", COPPER TO COPPER THREAD, DOUBLE STRAP CARBON STEEL  
012 (ELECTRO-GALVANIZED) WITH DI-CHROMATE SEAL, NUTS/WASHERS DI-CHROMATE SEALED

**FORD**

FC2021840CC4

**POWERSEAL CORP.**

341316A1CC

**SMITH-BLAIR INC.**

313-188809-000

**Item Description:** T3, WIDE RANGE, SERVICE SADDLE, 16" x 1" US (17.28 - 18.18) CC

020

**TPS**

T3SS-1818-1011EX

## PUD-CLAMPS

## CLPQQ

Item Description: T3, WIDE RANGE, SERVICE SADDLE, 16" x 1" OS (18.42 - 19.23) CC

025

TPS

T3SS-1923-1011EX

Item Description: WIDE RANGE, SERVICE SADDLE, 16" x 2" US (17.15 -17.90) CC

030

FORD METER BOX COMPANY

F2-1790-15-CC7

Item Description: WIDE RANGE, SERVICE SADDLE, 16" x 2" OS (18.46-19.21) CC

031

FORD METER BOX COMPANY

F2-1921-15-CC7

Item Description: CLAMP, SERVICE 17.40-18.88 (O.D.) X 2", COPPER TO COPPER THREAD, DOUBLE STRAP STRAPS-CARBON  
034 STEEL (ELECTRO-GALVANIZED) WITH DI-CHROMATE SEAL, NUTS/WASHERS DI-CHROMATE SEALED

SMITH-BLAIR INC.

313-00188815-000

Item Description: CLAMP, SERVICE 21.35 - 22.10 (O.D.) X 1" COPPER TO COPPER THREAD, LARGE PIPE O.D. STRAPS

045

(CARBON STEEL MUST HAVE ELECTRO- GALVANIZING), NUTS- CARBON STEEL, WASHERS TO BE HEMISPHERICAL

SMITH-BLAIR INC.

366-00221009-000

Item Description: CLAMP, SERVICE, 21.35 - 22.10 (O.D.) X 2", COPPER TO COPPER THREAD, LARGE PIPE O.D. STRAPS

056

(CARBON STEEL WITH ELECTRO- GALVANIZING), NUTS- CARBON STEEL, WASHERS TO BE HEMISPHERICAL

SMITH-BLAIR INC.

366-00221015-000

## PUD-CLAMPS

## CLPQQ

**Item Description:** CLAMP, SERVICE, 17.40-18.88 (O.D.) X 2", NPT, DOUBLE STRAP, STRAPS-CARBON STEEL (ELECTRO  
078 GALVANIZED) WITH DI-CHROMATE SEAL, NUTS AND WASHERS DI-CHROMATE SEALED, SADDLE MUST HAVE  
MINIMUM O.D. RANGE NOTED.

**SMITH-BLAIR INC.**

313-00188814-000

**Item Description:** CLAMP, SERVICE, 25.55-26.32 (O.D.) X 2" NPT, TRIPLE STRAP, STRAPS AND NUTS TO BE CARBON STEEL,  
089 DUCTILE IRON BODY,SADDLE MUST HAVE MINIMUM O.D. RANGE NOTED.

**SMITH-BLAIR INC.**

366-00263214-000

**Item Description:** CLAMP , SERVICE 14.73 TO 15.65 O.D. RANGE X 1" COPPER TO COPPER THREAD , DOUBLE STRAPS , STRAP-  
115 CARBON STEEL. ( ELECTRO-GALVANIZED ) WITH DI-CHROME SEAL , NUTS/WASHERS DI-CHROME.

**Item Description:** CLAMP , SERVICE 25. 75 TO 25. 85 O.D. RANGE X 1" COPPER TO COPPER THREAD , DOUBLE STRAPS ,  
126 STRAP-CARBON STEEL. ( ELECTRO-GALVANIZED ) WITH DI-CHROME SEAL , NUTS/WASHERS DI-CHROME.

**FORD**

FC202 (25.60-26.50)

**JCM**

406-2650-09CC

**SMITH-BLAIR INC.**

317-00258009

**Item Description:** CLAMP, SERVICE 4" X 2" IPT, O.D. 4.74"-5.26" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE  
136 MINIMUM O.D. RANGE NOTED

**FORD**

FC202 (4.74-5.26)

**SMITH BLAIR**

317-00051414-000

**Item Description:** CLAMP, SERVICE 6" X 2" IPT, O.D. 6.84"-7.60" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE  
146 MINIMUM O.D. RANGE NOTED

**FORD**

FC202 (6.84-7.60)

**SMITH BLAIR**

317-00076014-000

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 56 of: 425

## PUD-CLAMPS

## CLPQQ

**Item Description:** CLAMP, SERVICE 8" X 2" IPT, O.D. 8.99"-9.79" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE  
156 MINIMUM O.D. RANGE NOTED

FORD

FC202 (8.99-9.79)

SMITH BLAIR

317-00101014-000

**Item Description:** CLAMP, SERVICE 10" X 2" IPT, O.D. 10.75"-11.10" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE  
166 MINIMUM O.D. RANGE NOTED

FORD

FC202 (10.75-11.10)

SMITH BLAIR

317-00121214-000

**Item Description:** CLAMP, SERVICE 12" X 2" IPT, O.D. 12.75"-13.20" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE  
176 MINIMUM O.D. RANGE NOTED

FORD

FC202 (12.75-13.20)

SMITH BLAIR

317-00143214-000

**Item Description:** CLAMP, SERVICE 16" X 2" IPT, O.D. 17.40"-18.40" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE  
186 MINIMUM O.D. RANGE NOTED

FORD

FC202 (17.40-18.40)

SMITH BLAIR

317-00178014-000

**Item Description:** CLAMP, SERVICE 20" X 2" IPT, O.D. 21.20"-22.20" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE  
196 MINIMUM O.D. RANGE NOTED

FORD

FC202 (21.20-22.20)

SMITH BLAIR

317-00216014-000

**Item Description:** CLAMP, SERVICE 24" X 2" IPT, O.D. 25.60"-26.50" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE  
206 MINIMUM O.D. RANGE NOTED

FORD

FC202 (25.60-26.50)

SMITH BLAIR

317-00258014-000



PUD-CLAMPS

CLPQQ

Item Description: CLAMP , SERVICE 12.62 TO 14.32 O.D. RANGE X 2" NPT,DOUBLE STAINLESS STEEL STRAPS , MUST HAVE  
215 MINIMUM O.D. RANGE NOTED.

SMITH BLAIR

317-00143214-000

Item Description: CLAMP , SERVICE 14.73 TO 15. 65 O.D. RANGE X 2" NPT,DOUBLE STAINLESS STEEL STRAPS , MUST HAVE  
216 MINIMUM O.D. RANGE NOTED.

SMITH BLAIR

317-00156514-000

Item Description: CLAMP , SERVICE 19.50 TO 20.50 O.D. RANGE X 2" NPT,DOUBLE STAINLESS STEEL STRAPS , MUST HAVE  
219 MINIMUM O.D. RANGE NOTED.

FORD

FC202 (19.50-20.50)

Item Description: CLAMP , SERVICE 21.35 TO 22.10 O.D. RANGE X 2" NPT,DOUBLE STAINLESS STEEL STRAPS , MUST HAVE  
222 MINIMUM O.D. RANGE NOTED.

FORD

FC202 (21.20-22.20)

SMITH BLAIR

317-00216014-000

Item Description: CLAMP , SERVICE 31.75 TO 32.50 O.D. RANGE X 2" NPT,TRIPLE ELECTRO-GALVANIZED STRAPS MUST HAVE  
233 MINIMUM O.D. RANGE NOTED

SMITH BLAIR

366-00325014-000

Item Description: CLAMP , SERVICE 37.71 TO 38.46 O.D. RANGE X 2" NPT,TRIPLE ELECTRO-GALVANIZED STRAPS , MUST HAVE  
239 MINIMUM O.D. RANGE NOTED.

SMITH BLAIR

366-00384614-000

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 58 of: 425

## PUD-CLAMPS

## CLPRR

Item Description: CLAMP, 12X15 SS REP CLMP 13.10-13.50 WITH 1" CC OUTLET

100	CASCADE	DRESSER INDUSTRIES	FORD METER BOX COMPANY
	OBD	OBD	F1-1350-15-CC4
	JCM	MUELLER	
	OBD	OBD	

Item Description: CLAMP, 16X15 SS REP CLMP 17.50-17.90 WITH 1" CC OUTLET

200	CASCADE	DRESSER INDUSTRIES	FORD METER BOX COMPANY
	OBD	OBD	F2-1790-15-CC4
	JCM	MUELLER	
	OBD	OBD	

## CLEANING SUPPLIES

## CLSAA

Item Description: CAN LINER, 33 X 39, MIN. 2.0 MIL., 100 - 150/CASE, TIES MUST BE INCLUDED IN BOXES, (1 EACH  
200 EQUALS 1 CASE OF 100 - 150)

Item Description: BROOM PUSH, 18" WITHOUT HANDLE, USES SCREW TYPE WOODEN HANDLE

500	FLOPAC	VERSA PRO	
	208P	441210228	

Item Description: COUNTER-BRUSH, FOXTAIL, 9", 2-1/2" TRIM, OVERALL 14", MIXTURE OF HORSEHAIR AND PLASTIC

800	FLOPAC	LUFRAN	WEILER BRUSH
	3625003	00653	44351
	ZIMMERMAN		
	6309		

CLEANING SUPPLIES

CLSBB

Item Description: BRUSH, UTILITY - HAND, CAN SCRUB BRUSH, MOLDED PLASTIC BODY AND HANDLE, 8" OVERALL LENGTH,  
200 TAMPICO BRUSH, 2" TRIM.

EARL-HORNE SUPPLY

LUFRAN

W W GRAINGER

4486

Z-4486

3A320

WEILER BRUSH

44014

Item Description: BUCKET-GALVANIZED, 14 QT EXTRA/HEAVY DUTY

300 DOVER  
14

Item Description: CAN GARBAGE-GALVANIZED 20 GALLON, WITH/ LID, PRE-GALVANIZED \*\*\*\*\*NO SUBSTITUTE\*\*\*\*\*

500 WITT  
WCD20CL

Item Description: CLEANER, AUTOMOTIVE - VEHICLE WASHING SOLUTION ONE GALLON CONTAINERS (4 GAL PER CASE) \*\*\*\*\* NO  
686 SUBSTITUTE\*\*\*\*\*

UNITED LABORATORIES INC.

12

Item Description: CLEANER, ENGINE DEGREASER, 16 OZ AEROSOL CAN, GUNK OR EQUAL

800 CRC CHEMICAL  
05025

CLSCC

Item Description: CLEANER-HAND-WATERLESS, 4-1/2 LB. CAN

000 GO-JO INDUSTRIES, INC.  
1115

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 60 of: 425

## CLEANING SUPPLIES

## CLSCC

**Item Description:** DISINFECTANT, 80% PINE OIL, 1 GALLON CONTAINERS PER CASE, (CONTAINERS MUST BE LABELED)  
 800  
**AERO** **PINE OIL** **VERSAPRO**  
 609541SA 80-10-10 CB5188

## CLSDD

**Item Description:** BROOM HANDLE, ALL METAL WITH/STANDARD THREAD 15/16" X 60", FOR 18" PUSH BROOM  
 100  
**FLOPAC** **ZIMMERMAN**  
 4525900 135

**Item Description:** MOP-HEAD, 24 OZ., 8 PLY  
 600

## CLSEE

**Item Description:** SOAP-HAND WITH BORAX, POWDERED, HEAVY-DUTY, 5 LB. PACKAGE (10 PER CASE)  
 500  
**BORAXO**  
 2303

**Item Description:** ANT KILLER, POWDER, 6 OZ. PLASTIC SQUEEZE BOTTLE, (6 BOTTLES PER BOX), \*\*\*NO SUBSTITUTE\*\*\*  
 853  
**SHARE CORP**  
 06040103

## CLSFF

**Item Description:** SPONGE-CELLULOSE, 6" X 4-1/4" X 1-5/8" DEO #8, 48/PER CASE  
 000

CLEANING SUPPLIES

CLSFF

Item Description: SQUEEGEE, 18", WITH A 60" HANDLE 18" FLOOR SQUEEGEE 60" TAPERED HANDLE  
 250 FLOPAC  
 2018 & 4026200

Item Description: WAX-AUTO (14 OZ. SIZE) 6/PER CASE (CAR WAX KIT CREME TYPE WITH APD)  
 900 JOHNSON WAX MAC AUTO CLEANER  
 KIT 12OZ. 3014

CLSGG

Item Description: DEGREASER, SANITARY SEWER, ULTRA HIGH-TEMP SOLVENT, GRANULAR, 50-55 LB. CONTAINERS.  
 220 ABC COMPOUNDING UNITED LABORATORIES INC.  
 706250SA F023

Item Description: DEGREASER, FLOATING, FOR LIFT STATION MAINTENANCE,\*\*\*\*\*6 GAL TO A PAIL\*\*\*\*\*  
 225

CLSHH

Item Description: ABSORBENT, SAFETY 1ST., 40 LB. PAIL \*PRO-CHEM ONLY  
 109 PRO-CHEM  
 SAFTY 1ST

CONNECTORS

CNNTL

Item Description: CONNECTOR, FORK TERMINAL, VINYL-INSULATION SUPPORT, BARREL TYPE, BRAZED SEAM, TIN PLATED  
F53 BRASS, WIRE SIZE 16-14 AWG, STUD #6, \*\*\*PACKAGE OF 100 EACH\*\*\*

THOMAS AND BETTS

14RB-6F

Item Description: CONNECTOR, RING TERMINAL, NON-INSULATED, BARREL TYPE, BRAZED SEAM, TIN PLATED BRASS, WIRE SIZE  
R29 9-8-7 AWG, STUD 1/4" \*\*\*PACKAGE OF 25 EACH\*\*\*NO SUBSTITUTE\*\*\*

THOMAS AND BETTS

D8-14-SK

CNNWC

Item Description: CONNECTOR, BUTT TYPE SPLICE, VINYL EXPANDED INSULATION, BARREL TYPE, BRAZED SEAM, TIN PLATED  
003 BRASS, WIRE SIZE 12-10 AWG\*\*\*PACKAGE OF 100 EACH\*\*\*

BURNDY CORP.

SP10

LAWSON PRODUCTS

P39545

THOMAS AND BETTS

2RC10X

Item Description: CONNECTOR, WIRE NUT, "Y" ELECTRICAL SPRING CONNECTOR, SCOTCHLOK WIRE SIZE 22-12 AWG \*\*\*PACKAGE  
210 OF 100 EACH\*\*\*NO SUBSTITUTE\*\*

3M

054007-20041

IDEAL

30-451

LAWSON PRODUCTS

P35026

Item Description: CONNECTOR, WIRE NUT, "B" ELECTRICAL SPRING CONNECTOR, SCOTCHLOK WIRE SIZE 12-6 AWG \*\*\*PACKAGE  
215 OF 100 EACH\*\*\*NO SUBSTITUTE\*\*

3M

054007-43150

IDEAL

30-454

LAWSON PRODUCTS

P35382

Item Description: CONNECTOR, WIRE NUT, "R" ELECTRICAL SPRING CONNECTOR, SCOTCHLOK WIRE SIZE 14-10 AWG \*\*\*PACKAGE  
220 OF 100 EACH\*\*\*

3M

R-BOX

IDEAL

30-452

LAWSON PRODUCTS

P35117

**CONDUIT (2)**

**CODAD**

**Item Description:** ADAPTER, MALE, 3/4", PVC  
002

**CODAF**

**Item Description:** ACCESS FITTING, 1", E-TYPE, PVC  
008

**Item Description:** ACCESS FITTING, 1", TYPE LB SCHEDULE 40, PVC  
010  
**CAN TEX** **CARLON** **PRIME CONDUIT**  
(SEE SPEC)5133665 E986F-CAR AFLB100

**Item Description:** ACCESS FITTING, 1-1/2", C-TYPE, PVC  
019

**Item Description:** ACCESS FITTING, 2", C-TYPE, PVC  
025

**CODCO**

**Item Description:** COUPLING, 1-1/2", PVC  
014

**Item Description:** COUPLING, EXPANSION, 2", PVC  
019  
**CARLON**  
(SEE SPEC)E945J

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 64 of: 425

## ELECTRICAL PARTS, COMMON

## ELEBT

**Item Description:** BATTERY, 12 VOLT, ALKALINE USED ON WELDING SHIELDS,( NOTE: ISSUED BY ONE(1) BATTERY 'EACH' )  
001 SHIPPED 2/PKG; 1 PKG = 2 EA.

EVEREADY BATTERY

RAY-O-VAC

A23

KE23A-1

**Item Description:** BATTERY, 3.0 VOLT, LITHIUM, FOR SPEED-GLAS 9000XL WELDING HELMET \*\*\*BATTERIES MUST BE  
030 INDIVIDUALLY WRAPPED OR PACKAGED SO THEY DO NOT TOUCH AND DISCHARGE\*\*\*\*

PANASONIC

RAYOVAC

CR2032

KECR2032-1G

**Item Description:** BATTERY, 7.5 VDC, NICKEL-METAL HYDRIDE, (FOR MOTOROLA RADIO 3500 MHA)

044

MOTOROLA

RNN4007AR

NTN-8299BR

**Item Description:** BATTERY, 1.5 V, SIZE C, EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

048

DURACELL

EVEREADY BATTERY

INTERSTATE BATTERIES

MN1400

EN93

DRY0080

PC1400

RAYOVAC

RAYOVALC

**Item Description:** BATTERY, 1.5 V, "AA", EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

065

DURACELL

ENERGIZER

EVEREADY BATTERY

PC-1500

EN-91

EN-91

MN1500

INTERSTATE BATTERIES

RAYOVAC

DRY0070

AL-AA



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 65 of: 425

## ELECTRICAL PARTS, COMMON

## ELEBT

Item Description: BATTERY, 1.5 V, "D", ALKALINE, EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

068	DURACELL	EVEREADY BATTERY	INTERSTATE BATTERIES
	PC1300	EN95	DRY0085
	RAYOVAC		
	RAYOVALD		

Item Description: BATTERY, 6 V, LANTERN, ALKALINE, EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

076	DURACELL	EVEREADY BATTERY
	MN908	EN-529

Item Description: BATTERY, 9 V, ALKALINE, EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

078	DURACELL	EVEREADY BATTERY	INTERSTATE BATTERIES
	PC1604	EN22	DRY0196
	MN1604		

## ELECTRICAL COMPONENTS

## ELMAB

Item Description: BATTERY, SIZE C, NICKEL-CADMIUM, RECHARGEABLE. EVERYEADY, RAY-O-VAC, EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

460	EVEREADY BATTERY
	NH35BP-2

## ELMAE

Item Description: CLEANER, CONTACT, AEROSOL 15 OZ., NON-FLAMMABLE, CRC CHEMICAL #02140, PRECISION ELECTRONIC CLEANING SOLVENT \*\* NO SUBSTITUTE - NON-FLAMMABLE ONLY \*\*

440	CRC CHEMICALS, USA
	02140

ELECTRICAL COMPONENTS

ELMAE

Item Description: CLEANER, ELECTRIC MOTOR AND EQUIPMENT CLEANER, NON-FLAMMABLE, 20 OZ CAN \*\* NO SUBSTITUTE \*\*\*\*\*  
447 CRC CHEMICALS, USA  
02018

Item Description: COIL, STARTER, 115VOLTS-60HZ. 95 VOLTS- 50HZ, GENERAL ELECTRIC #15D21GZ, FOR SIZE 0 AND NEW  
460 STARTER  
GENERAL ELECTRIC CO.  
15D21GZ

ELMAF

Item Description: RELAY, GENERAL PURPOSE, OCTAGONAL BASE, 8-PIN, DPDT, 120 VAC, 10 AMPS, CLEAR POLYCARBONATE DUST  
440 COVER, SILVER-CADIUM OXIDE CONTACTS --- POTTER & BRUMFIEL #KRPA11AG  
POTTER AND BRUMFIELD  
KRPA11AG

ELMAG

Item Description: CONDUIT PIPE, ELECTRICAL 1/2", METAL, THINWALL EMT (10 FT. LENGTHS)  
660

ELMAK

Item Description: KIT, CONTACT, AUXILIARY, 1-N.O. FOR SIZE 0 THRU 7, CUTLER-HAMMER #C320KA1  
560 CUTLER-HAMMER  
C320KGS20

ELECTRICAL COMPONENTS

ELMBA

Item Description: KIT CONTACT, UNIT, AUXILIARY, FOR 200 LINE MAGNETIC CONTACTORS & STARTERS, ADDER BLOCKS, 1 N.O.  
260 FOR NEMA SIZE 0-5, (2XE) 600V MAX., 250V DC MAX, FOR CR305-308 DEVICES. GENERAL ELECTRIC  
#CR305X100D

GENERAL ELECTRIC CO.  
CR305X100D

ELMBB

Item Description: CORD-EXTENSION, 25 FT. ORANGE (OSHA APPROVED) FOR INDOOR OR OUTDOOR 14-3 ROUND  
260  
CAROL CABLE  
03328.63.04

Item Description: CORD, EXTENSION, 100' HEAVY DUTY, ORANGE / BLK STRIPE 14 AWG, 13 AMP, SJTW-A JACKET, 3-PRONGED  
300  
UL LISTED, MEETS OSHA, INDOOR/OUTDOOR MOLDED ON CONNECTORS AND CAPS  
CAROL CABLE  
03304.63.04

ELMBC

Item Description: MONITOR, PHASE PLUG-IN MOUNTING, OCTAGON 8 PIN CONFIGURATION, AUTO RESET, 190-270 VAC., 50/60  
090  
HZ. DIVERSIFIED #SLA-230-ASA --OR-- SYRELEC #PWRU-220 \*\*\*\* NO SUBSTITUTES \*\*\*\*  
DIVERSIFIED ELECTRONICS SYRACUSE ELECTRONICS  
SLA-230-ASA PWRU-220

ELMBE

Item Description: FUSE, KTK- 1.0, 600 VOLT, 1 AMPERE, NON-TIME-DELAY, 13/32" X 1-1/2", FAST ACTING, LIMITRON.  
140  
BUSS OR EQUAL  
BUSS FUSES  
KTK-1.0

ELECTRICAL COMPONENTS

ELMBE

Item Description: FUSE, KTK- 5.0, 600 VOLT, 5 AMPERE, 13/32" X 1-1/2", NON-TIME-DELAY, FAST ACTING, HIGH  
180 INTERRUPTING CAPACITY

BUSS FUSES

GOULD

KTK-5.0

1R1100KA

Item Description: FUSE, KTK 6.0, 600 VOLT, 6 AMPERE, 13/32" X 1-1/2", NON-TIME-DELAY, FAST ACTING. BUSS, SHAWMUT  
900 #A6Y6, OR EQUAL

BUSS FUSES

CHASE SHAWMUT CO.

KTK-6.0

A6Y6

ELMBG

Item Description: HEATER PACK , STARTER - FOR SIZE 1 STARTER. CUTLER HAMMER #H2010B-3 \*\*NO SUBSTITUTE\*\*  
723  
CUTLER-HAMMER  
H2010B-3

Item Description: HEATER PACK, STARTER - FOR SIZE 1 STARTER. CUTLER HAMMER # H2011B-3 \*\*NO SUBSTITUTE\*\*  
726  
CUTLER-HAMMER  
H2011B-3

Item Description: HEATER PACK, STARTER - FOR SIZE 1 STARTER  
731  
CUTLER-HAMMER  
H2013B-3

Item Description: HEATER PACK, STARTER - FOR SIZE 1 STARTER. CUTLER HAMMER # H2014B-3 \*\*NO SUBSTITUTE\*\*  
735  
CUTLER-HAMMER  
H2014B-3

Item Description: HEATER PACK, STARTER - FOR SIZE 2 STARTER. CUTLER HAMMER # H2015B-3 \*\*NO SUBSTITUTE\*\*  
741  
CUTLER-HAMMER  
H2015B-3

## ELECTRICAL COMPONENTS

## ELMBG

Item Description: HEATER PACK, STARTER - FOR SIZE 2 STARTER. CUTLER HAMMER # H2016B-3 \*\*NO SUBSTITUTE\*\*  
 744  
**CUTLER-HAMMER**  
 H2016B-3

Item Description: HEATER PACK, STARTER - FOR SIZE 2 STARTER. CUTLER HAMMER # H2017B-3 \*\*NO SUBSTITUTE\*\*  
 749  
**CUTLER-HAMMER**  
 H2017B-3

Item Description: HEATER PACK, STARTER - FOR SIZE 3 & 4 STARTER, CUTLER HAMMER #H2022-3 \*\*NO SUBSTITUTE\*\*  
 750  
**CUTLER-HAMMER**  
 H2022-3

Item Description: HEATER PACK, STARTER - FOR SIZE 3 & 4 STARTER. CUTLER HAMMER #H2023-3 \*\*NO SUBSTITUTE\*\*  
 756  
**CUTLER-HAMMER**  
 H2023-3

Item Description: HEATER PACK, STARTER - FOR SIZE 3 & 4 STARTER. CUTLER HAMMER #H2024-3 \*\*NO SUBSTITUTE\*\*  
 758  
**CUTLER-HAMMER**  
 H2024-3

## ELMBJ

Item Description: LAMP-60 WATT, 120 VOLT FROSTED 48/PKG, NAED #22114-3 60-A17/52/SS, SYL #17755  
 260  
**SYLVANIA**  
 54A19TS/8M/SS

Item Description: LAMP-100 WATT, 130 VOLT, IF ROUGH SERVICE, 125/130 VOLT 48/CASE, NAED #20337-2 100 A/RS/VVS SYL  
 280 #12991, 100A19/RS SYL #12991, 100A19/RS

**PHILLIPS**  
 20337-2 100-A/RS/VVS

**SYLVANIA**  
 100A/RS/RP130V

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 70 of: 425

## ELECTRICAL COMPONENTS

## ELMBJ

**Item Description:** LAMP, INCANDESCENT, 150 WATT/120 VOLT, ROUGH SERVICE, INSIDE FROST, MEDIUM BASE, A-21 BULB.(GE  
340 LAMP ORDERING CODE #150A21/RS, PRODUCT CODE #13140), (PHILLIPS ORDERING CODE #150A21/RS/VS,  
PRODUCT CODE #32272-7)

**GENERAL ELECTRIC CO.**

13140 150A21/RS

**PHILLIPS**

32272-7 150A21/RS/VS

**SYLVANIA**

15241 150A23/RS 120V

**Item Description:** LAMP, INCANDESCENT, 150 WATT/120 VOLT, ROUGH SERVICE, INSIDE FROST, MEDIUM BASE PS25 BULB. GE  
360 ORDERING CODE #150/RS PRODUCT CODE #19616. PHILLIPS CODE #32272-7

**GENERAL ELECTRIC CO.**

19616 150/RS

**PHILLIPS**

32272-7

**Item Description:** LAMP, FLOOD - 120 VOLT, 120 WATT. SYLVANIA #14855, 120PAR/CAP/FL. 15 LAMPS PER CASE

380

**SYLVANIA**

14855 120PAR/CAP/FL

**Item Description:** LAMP, INCANDESCENT, TUNGSTEN HALOGEN LAMP,500 W, 120V, T-3 BULB, R.S.C. BASE, CLEAR, CLASS "C",  
480 TYPE C-8 FILAMENT. PHILIPS #FCL

**PHILLIPS**

FCL

**Item Description:** LAMP-FLUORESCENT, COOL WHITE 15/PER CASE 60 WATT, 96", SINGLE PIN PHILLIPS #34189-1,  
700 F96T12/CW/SS G.E. NO. F96T12/CW/WM/15 PK, OSRAM #29815 SYL #29476, NAED #34189-1

**GENERAL ELECTRIC CO.**

F96T12/CW/WM

**OSRAM**

29815

**PHILLIPS**

34189-1 F96T12/CW/SS

**SYLVANIA**

29476

**ELECTRICAL COMPONENTS****ELMBJ**

**Item Description:** LAMP, FLUORESCENT, BI-PIN, 95WATT, F96T1 2/CW/HO/SS RECESSED CONTACTS. SYLVANIA- 25010-0;  
720 PHILLIPS NAED #21010

PHILLIPS

21010

SYLVANIA

25010-0

**Item Description:** LAMP, #259, PANEL, 6.3 VOLT, .25 AMPHERE, WEDGE BASE, TYPE C-2R FILAMENT, 1.06" OVERALL LENGTH.  
880 GENERAL ELECTRIC #259 OR EQUAL (10 PER BOX)

GENERAL ELECTRIC CO.

259

**ELMBK**

**Item Description:** LOCKOUT, SAFETY, 1-1/2", FOR LOCKING OUT POWER SOURCES SUCH AS SWITCHES AND PANEL DISCONNECT.  
760 DOUBLE INTER-LOCKING HASP OF TEMPERED STEEL WITH INTER-LOCKING TABS FOR EXTRA SECURITY. RIVETED  
CONSTRUCTION, ZINC PLATED. SIX HOLE LOCKING BODY C

PANDUIT CORP.

PSL-MLDH-X

**ELMCA**

**Item Description:** MONITOR, POWER - 3-PHASE, 520 VAC MAX. INPUT, PLUG-IN TYPE, ADJUSTMENT RANGE TO BE 380-480 VAC,  
180 .05 SECOND DROP-OUT TIME, CONTACT RATING TO BE 3 AMPS @ 115V. TIME MARK MODEL #A258-B-480,

TIME MARK CORP.

9800326-03 MOD. A258-B-480

**ELMCB**

**Item Description:** CONNECTOR, WATER TITE, FEMALE, WOODHEAD #15W47, THREE WIRE, 15A, 125 VOLT, GROUNDING BACKWIRED,  
780 INSULATED

WOODHEAD

15W47

## ELECTRICAL COMPONENTS

## ELMCF

- Item Description:** KIT, SPLICING, POWER CABLE, FOR WEATHER EXPOSED OR DIRECT BURIAL LOCATION ON UNSHIELDED  
210 SYNTHETIC INSULATED CABLE RATED FOR MAXIMUM OF 5KV KIT ACCOMODATES CONDUCTOR SIZE #10AWG-#2  
AWG. CONNECTOR O.D. TO BE 13/32" MAX. CABLE O.D. NOT TO EXCE
- Item Description:** KIT, SPLICING, POWER CABLE, FOR WEATHER EXPOSED OR DIRECT BURIAL LOCATION ON UNSHIELDED  
220 SYNTHETIC INSULATED CABLE RATED TO A MAXIMUM OF 5KV KIT ACCOMDATES CONDUCTOR SIZE #2 AWG MAX.  
CONNECTOR O.D TO BE 13/32" MAX. CABLE O.D.NOT TO EXCEED 5/  
3M  
82-A1
- Item Description:** KIT, SPLICING, SCOTCHLOK 89D3, MINNESOTA MINING & MFG. CO. #82A3  
240 MINNESOTA MINING AND MANUFACTU SCOTCHLOK  
82A3 89D3
- Item Description:** STARTER, SIZE 1, NEMA-GENERAL PURPOSE, 120 VOLT COIL. FREEDOM SERIES. CUTLER-HAMMER #AN16DNOAB  
680 \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*  
CUTLER-HAMMER  
AN16DNOAB
- Item Description:** STARTER, SIZE 2, 240 VOLT. FREEDOM SERIES CUTLER-HAMMER #AN16GNOBB \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*  
700 CUTLER-HAMMER  
AN16GNOBB
- Item Description:** STARTER, SIZE 2, CUTLER HAMMER FREEDOM SERIES, \*\*\*\*\*NO SUBSTITUTE\*\*\*\*\*  
720 CUTLER-HAMMER  
AN16GNOAB



**ELECTRICAL COMPONENTS****ELMCF**

**Item Description:** STARTER, SIZE 4, FREEDOM SERIES. CUTLER-HAMMER #AN16NNOA \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*

780  
**CUTLER-HAMMER**  
 AN16NNOA

**Item Description:** STARTER, SIZE 3, 120 VOLT COIL, 3 PHASE, WITHOUT CONTROL TRANSFORMER, NO ENCLOSURE, TO BE  
 790 SUPPLIED WITH OVER-LOAD RELAY. CUTLER HAMMER #AN16KNOA \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*

**CUTLER-HAMMER**  
 AN16KNOA

**ELMCJ**

**Item Description:** SWITCH, FLOAT, DIRECT ACTING, SINGLE POLE, DOUBLE THROW W/WEIGHT KIT, 40-FT CABLE, NORMALLY  
 420 OPEN OR NORMALLY CLOSED TYPE, \*\*\*OR APPROVED EQUAL\*\*\*

**ROTO - FLOAT**  
 S40NONC

**ELMCK**

**Item Description:** SWITCH, SUMPTROL FLOAT

610  
**JOHNSON CONTROLS** **JOHNSTONE SUPPLY**  
 F59A-1 G21-548

**Item Description:** SWITCH TOGGLE, DOUBLE POLE, SINGLE THROW, ON-OFF, SCREW TERMINALS, 20 AMP, 277VAC, 1.5 HP, 4  
 700 TERMINALS MCGILL #0121-0001 (FORMER #0111-0001)

**MCGILL ELECTRIC**  
 0121-0001

**Item Description:** TERMINAL, EASY DISCONNECT, FEMALE - 14-16 GAUGE WIRE, NYLON INSULATED, FOR .250" X .032" MALE  
 900 TAB, FUNNELED WIRE ENTRY. THOMAS & BETTS STA-KON #RB14-250F (100 PER BOX)

**THOMAS AND BETTS**  
 RB14-250F STA-KON

## ELECTRICAL COMPONENTS

## ELMCL

**Item Description:** 480 TIMER, 24 HOUR, MULTI OPERATION, 96 TRIPPERS, STEEL ENCLOSURE WITH GRAY ENAMEL FINISH AND HASP FOR LOCKING, 15 MINUTE MINIMUM SETTING, 24 HOUR MAXIMUM SETTING, UL LISTED, 125 VOLT, 60 HZ. GRAINGER (DAYTON) #2E026

DAYTON

2E026

## ELMCM

**Item Description:** 720 VALVE, SOLENOID 3/4" - 220 VAC, 11 WATTS, CLASS "F" COIL, ASCO VALVE TYPE PFX FOR USE WITH WATER, FLUID TEMPERA- TURES TO 180 DEGREES, NORMALLY CLOSED OPERATION, OPERATING PRESSURE FROM 0 TO 100 PSI, BRASS BODY, 2-WAY VALVE, ASCO #8210G95 (

ASCO

8210G95

**Item Description:** 951 WIRE, TRACE, DIRECT BURY, #12 AWG HS-CCS, GREEN INSULATION, 0.03" HDPE INSULATION THICKNESS, .141" O.D., MIN. RATED BREAK LOAD 250 LBS., 30 VOLT, 21% IACS, 500 FT. REEL. 1 EACH = 1 REEL (OF 500/FT)

COPPER HEAD INDUSTRIES

SOLOSHOT-1230GHS500

PRO-LINE SAFETY PRODUCTS CO.

PRO-TRACE-744120532

**Item Description:** 955 WIRE, TRACE, DIRECT BURY, #12 AWG HS-CCS, BLUE INSULATION, 0.03" HDPE INSULATION THICKNESS, .141" O.D., MIN. RATED BREAK LOAD 250 LBS., 30 VOLT, 21% IACS, 500 FT. REEL

COPPER HEAD INDUSTRIES

SOLOSHOT-1230BHS500

PRO-LINE SAFETY PRODUCTS CO.

PROTRACE-744120232

**Item Description:** 957 WIRE, TRACE, DIRECT BURY, #12 AWG HS-CCS, PURPLE INSULATION, 0.03" HDPE INSULATION THICKNESS, .141" O.D., MIN. RATED BREAK LOAD 250 LBS., 30 VOLT, 21% IACS, 500 FT. REEL, (1 EACH = 1 FOOT)

COPPER HEAD INDUSTRIES

SOLOSHOT 1230PHS500

PRO-LINE SAFETY PRODUCTS CO.

PROTRACE 744120832

## ELECTRICAL COMPONENTS

## ELMCM

**Item Description:** WIRE, TRACE, HDD, #8 AWG EHS-CCS, BLUE INSULATION, 0.045" HDPE INSULATION THICKNESS, MIN. RATED  
960 BREAK LOAD 452 LBS., 30 VOLT, 21% IACS, 500 FT. REEL. (1 EACH = 1 FOOT)

COPPER HEAD INDUSTRIES

PRO-LINE SAFETY PRODUCTS CO.

SOLOSHOT 845BEHS500

PROTRACE 746440232

**Item Description:** WIRE, TRACE, HDD, #8 AWG EHS-CCS, GREEN INSULATION, 0.045" HDPE INSULATION THICKNESS, MIN.  
962 RATED BREAK LOAD 452 LBS., 30 VOLT, 21% IACS, 500 FT. REEL. (1 EACH = 1 FOOT)

COPPER HEAD INDUSTRIES

PRO-LINE SAFETY PRODUCTS CO.

SOLOSHOT 845GEHS500

PROTRACE 746440532

**Item Description:** WIRE, TRACE, HDD, #8 AWG EHS-CCS, PURPLE INSULATION, 0.045" HDPE INSULATION THICKNESS, MIN.  
964 RATED BREAK LOAD 452 LBS., 30 VOLT, 21% IACS, 500 FT. REEL (1 EACH = 1 FOOT)

COPPER HEAD INDUSTRIES

PRO-LINE SAFETY PRODUCTS CO.

SOLOSHOT 845PEHS500

PROTRACE 746440832

## ELMCN

**Item Description:** WIRE, ELECTRICAL - 12 AWG, RED. STRAND, TYPE THHN.(500 FT. ROLLS ONLY)  
460

## ELMCP

**Item Description:** TRANSDUCER, LEVEL, 4-20 MA OUTPUT, 24 VDC SUPPLY, 316 SS BODY, SS DIAPH., CALIBRATION RANGE 0-  
576 24 FEET, 100 FT CABLE, CABLE MANUF. SPECTRUM, COND SIZE 18 AWG, 16/30 TC INSUL., .010 POLYE  
CABLE 2 COND. WITH 18 AWG DRAIN WIRE, ALUM MYLAR WRAP

GP:50

SIGMA CONTROLS

VEGA

311-SZ-Y367

6100MP-015-1-DS-CD-SO-WC100

VEGAWELL 52 US62689525

**ELECTRICAL COMPONENTS**

**ELMCP**

**Item Description:** TRANSDUCER, PRESSURE - 1-100 PSIG, 15 - 45 VDC INPUT SIGNAL, 4 - 20 MA OUTPUT SIGNAL, 316 SS  
578 BODY, 10 FT OF CABLE, CALIBRATED IN PSIG NOT IN FEET FOR FRESH WATER PRESSURE

**AUTOMATION PRODUCTS GROUP, INC**

PT-500A-100-PSI-S-L1-E0-P5-  
5-N0-B0

**Item Description:** TOOL, CRIMPING, COPPER, COMPRESSION, BURNDY TYPE "MY" DIELESS HYTOOL. TOOL RANGE SIZE TO BE #8-  
643 250. BURNDY TOOL #MY29-3

**BURNDY CORP.**

MY29-3

**PUD-FASTENERS**

**FASAA**

**Item Description:** PARTIAL SURPLUS - BOLT, EYE 5/8" - OFFSET, NATIONAL COURSE THREAD, 4" LONG, MUST MEET ASTM A-017 242 SPECIFICATIONS FOR MATERIALS, HIGH STRENGTH, CORROSION RESISTANT, 839 BLACK ROLLED STEEL MINIMUM.

**Item Description:** BOLT, EYE 3/4" - OFFSET, NATIONAL COURSE THREAD, 4-1/2" LONG, BOLT MUST MEET ASTM A-242 020 SPECIFICATIONS FOR MATERIALS, HIGH STRENGTH, CORROSION RESISTANT, 839 BLACK ROLLED STEEL MINIMUM. 50 EACH PER BOX.

**Item Description:** INACTIVE - BOLT, HEX HEAD - 3/4"-10 X 3", ZINC CHROME, GRADE 5 140

**Item Description:** INACTIVE - BOLT, HEX HEAD, 3/4" X 3-1/2", ZINC PLATED, BOLT TO BE GRADE 5 ONLY. 145

**Item Description:** INACTIVE - BOLT, HEX HEAD 3/4" X 4", GRADE 5, ZINC PLATED 150

**FASBB**

**Item Description:** BOLT, T HEAD, 1" X 6" WITH HEX NUT. NOTE: BOLTS TO BE MADE OF HIGH STRENGTH, CORROSION 062 RESISTANT ALLOY. BOLTS MUST BE COMPATIBLE WITH CAST/DUCTILE IRON MECHANICAL JOINT FITTINGS. (FOR 36" MJ FITTINGS)

PUD-FASTENERS

FASCC

Item Description: LUG, TIE (DUC), DUCTILE - USED WITH TIE RODS TO RESTRAIN MJ FITTINGS, LUGS MUST ACCEPT 3/4" ALL-THREAD ROD. 72,000 LB. TENSILE STRENGTH (MIN.), 50,000 LB. YIELD STRENGTH (MIN.), APPROVED MANUF. ONLY, \*\*\* NO SUBSTITUE\*\*\*

ASTRAL CORPORATION S14

ROMAC INDUSTRIES DUCTILE LUG

Item Description: NUT, HEX, 5/8"-11, ZINC PLATED 500

Item Description: NUT, HEX HEAD 3/4", PLAIN, NATIONAL COURSE THREAD (BLACK) 600

Item Description: NUT, HEX HEAD - 3/4"-10, STANDARD GRADE, HEAVY PATTERN, NATIONAL COURSE THREAD (50 OR 100 PER BOX OR BAG) 700

Item Description: WASHER, FLAT 3/4", ROUND CUT, 1/8" THICK 2" OUTSIDE DIAMETER, USS ZINC PLATED 910

Item Description: WASHER, FLAT, 4" X 4" SQUARE, 1/8" THICK CARBON STEEL WITH 7/8" CENTER HOLE 921

**FIRST AID SUPPLIES**

**FIAAL**

**Item Description:** ALCOHOL, RUBBING, 70 % ISOPROPYL, 16 OZ BOTTLE, ZEE MEDICAL PRODUCT P/N 200 "ORDER BY  
010 DESCRIPTION"

<b>MSC</b>	<b>SAFETY PRODUCTS INC.</b>	<b>SWAN</b>
45909686	600	S0848
<b>VI JON</b>	<b>ZEE MEDICAL PRODUCTS</b>	
030869115610	200	
S0848		

**FIAAN**

**Item Description:** HYDROGEN PEROXIDE, ANTIBACTERIAL CLEANING SOLUTION, 16 OZ BOTTLE, "GENERIC"  
025

<b>ACME UNITED BRAND</b>	<b>HONEYWELL</b>	<b>SHURFINE-CENTRAL CORP.</b>
M334	150969	7180 CENTRAL STORES
<b>ZEE MEDICAL PRODUCTS</b>		
5026		

**FIAEY**

**Item Description:** STATION, EYE WASH/OVERHEAD SHOWER, EMERGENCY,  
035

<b>ENCON MANUFACTURING CO.</b>	<b>SPEAKMAN</b>
C3-ENC01-0502-16	SE-695

**Item Description:** STATION, EYE/FACE WASH, EMERGENCY,  
050

<b>ENCON MANUFACTURING CO.</b>
C3-ENC01-0354-01

**Item Description:** HEAD ASSEMBLY, EYE/FACE WASH STATION, (USE ON FIA-EY-035 & FIA-EY-050)  
055

<b>ENCON MANUFACTURING CO.</b>
C3-ENC01-0521-33

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 80 of: 425

## FIRST AID SUPPLIES

## FIAEY

Item Description: EYE WASH, BUFFERED REPLACEMENT BOTTLE 32-OZ. PLASTIC BOTTLE  
 075 NORTH SAFETY PRODUCTS  
 12-60-37

## FIAPJ

Item Description: PETROLEUM JELLY, WHITE, 10 TO 15 OZ JAR, PLASTIC, USP, ORDER BY DESCRIPTION  
 010 GENERIC GOLDLINE SAFETY PRODUCTS INC. VI JON  
 8226 110010 1000037737

## FIAPO

Item Description: POWDER, FOOT, ANTIFUNGAL, 3 OZ. CAN, NON-AEROSOL.  
 010 PENNWALT CORP. SAFETY PRODUCTS INC. SWIFT FIRST AID  
 DESSENEX F9 DESSENEX 2844406 TINACTIN

## PUD-FILTERS

## FLTAA

Item Description: FILTER, AIR, 10" X 20" X 1" DISPOSABLE TYPE PRECISIONAIRE OR EQUAL  
 030

Item Description: FILTER, AIR 12" X 24" X 1", DISPOSABLE, HEAVY DUTY POLYESTER FILTER ONLY, HEAVY GRADE FILTER  
 036 WITH METAL ON BOTH SIDES SEASONAIRE COMMERCIAL GRADE  
 AMERICAN AIR FILTER  
 229-319-231



**PUD-FILTERS**

**FLTAA**

**Item Description:** FILTER, AIR, 20" X 20" X 1", DISPOSABLE

090  
**AMERICAN AIR FILTER**  
700-061

**Item Description:** FILTER, AIR, 20" X 25" X 1", DISPOSABLE

120

**PUD-FITTINGS**

**FTGAA**

**Item Description:** FLANGE, ADAPTER 3", FOR USE WITH DUCTILE IRON PIPE, TO BE SUPPLIED WITH GASKET.

005

**Item Description:** FLANGE, ADAPTER 8", FOR USE WITH DUCTILE IRON PIPE, TO BE SUPPLIED WITH GASKET.

015

**Item Description:** FLANGE, FILLER 6" X 2" FOR USE WITH DUCTILE IRON PIPE, TO BE SUPPLIED WITH 2 EACH GASKETS, 8

050  
EACH 3/4" X 5 1/2" HEX HEAD STAINLESS STEEL BOLTS, 8 EACH 3/4" STANLESS STEEL HEX NUTS.

**Item Description:** FLANGE, FILLER 8" X 2" FOR USE WITH DUCTILE IRON PIPE, TO BE SUPPLIED WITH 2 EACH GASKETS, 8

055  
EACH 3/4" X 5 1/2" HEX HEAD STAINLESS STEEL BOLTS, 8 EACH 3/4" STANLESS STEEL HEX NUTS.

**PUD-FITTINGS**

**FTGAA**

**Item Description:** FLANGE, ADAPTER 3", FOR USE WITH PVC, TO BE SUPPLIED WITH GASKET.  
070

**Item Description:** FLANGE, ADAPTER 8", FOR USE WITH PVC, TO BE SUPPLIED WITH GASKET.  
075

**Item Description:** UNIFLANGE, FLANGE, ADAPTER, 3",#200S FOR 3.50 O.D. STEEL PIPE, CLASS 150, TO BE SUPPLIED WITH  
100 GASKET.

**Item Description:** FLANGE, ADAPTER, 4", FOR USE WITH CAST OR DUCTILE IRON PIPE, TO BE SUPPLIED WITH GASKET.  
200

**Item Description:** UNIFLANGE, FLANGE, ADAPTER, 6", FOR USE WITH CAST OR DUCTILE IRON PIPE, TO BE SUPPLIED WITH  
300 GASKET

**UNIFLANGE**

200C OR 400C

**Item Description:** INACTIVE - UNIFLANGE, FLANGE, ADAPTER, 4",#900C FOR USE WITH CAST IRON O.D. PVC PIPE  
600

**Item Description:** INACTIVE - UNIFLANGE, FLANGE, ADAPTER, 6",#900C FOR USE WITH CAST IRON O.D. PVC PIPE  
700

## PUD-FITTINGS

## FTGAE

**Item Description:** ADAPTER, PIPE - GALVANIZED, 3/4", MALE HOSE BARB X MALE IRON PIPE THREAD.  
010

**Item Description:** HEX REDUCING BUSHING, BRASS LEAD FREE, 1-1/4" (MALE) x 1" (FEMALE).  
020  
**A.Y. MCDONALD**  
72206 1-1/4 x 1

**Item Description:** ADAPTER, BRASS - 2-1/2" FEMALE NATIONAL STANDARD THREAD (FNST) X 2" FEMALE IRON PIPE THREAD  
030 (FIPT), RIGID HEXAGON (FIPT 2") X SWIVEL CONNECTION (FNST - 2-1/2")

**DESANNO**  
73

**DIXON**  
RSF25F20T

**FNW VALVE CO.**  
FNW9301LL

**SEALFAST**  
K35R25NST2NPT

**Item Description:** ADAPTER, BRASS - 2-1/2" MALE NATIONAL STANDARD THREAD (MNST) X 2" FEMALE IRON PIPE THREAD  
040 (FIPT).

**FNW**  
FNW9305KL

**MOON**  
356

**POWHATTAN U.F.S.**  
15216-2

**Item Description:** ADAPTER, BRASS - 2-1/2" FEMALE NATIONAL STANDARD THREAD (FNST) X 2" MALE IRON PIPE THREAD  
050 (MIPT), SWIVEL CONNECTION (FNST-2-1/2") X RIGID HEXAGON (MIPT-2")

**DESANNO**  
72

**DIXON**  
SM25F20T

**FNW**  
FNW9304LK

**Item Description:** ADAPTER, BULL HEAD SERVICE 2" FIP INLET: (4) FOUR 1" FIP OUTLETS:

115  
**A.Y. MCDONALD**  
74765 2x1

**FORD**  
Y11-474-NL

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 84 of: 425

## PUD-FITTINGS

## FTGAE

**Item Description:** WYE, BRASS NL, 1" SINGLE BRANCH W/TWO MULTI-BRANCH- 1", PACK JOINT FOR COPPER OR PLASTIC TUBING  
120 (CTS) BOTH ENDS

A.Y. MCDONALD

FORD

708YS22 1X1

Y44-244-NL

**Item Description:** WYE, BRASS NL, 2" SINGLE BRANCH W/TWO MULTI-BRANCH- 1", PACK JOINT FOR COPPER OR PLASTIC TUBING  
125 (CTS) BOTH ENDS

FORD

Y44-274-NL

**Item Description:** BUSHING, NO LEAD BRASS - 1"CC X 3/4"CC THREAD, BUSHING TO BE USED IN SERVICE SADDLES TO REDUCE  
200 DOWN SIZE OF THREAD.

A.Y. MCDONALD

FORD

747011 1X3/4

BBAA-43-NL

**Item Description:** BUSHING, BRASS - 1-1/2"CC X 1"CC THREAD, BUSHING TO BE USED IN SERVICE SADDLES TO REDUCE DOWN  
250 SIZE OF THREAD.

A.Y. MCDONALD

FORD

747011 1-1/2 X 1

BBAA-64-NL

**Item Description:** BUSHING, BRASS - 1-1/2" IPT X 1" IPT THREAD, BUSHING TO BE USED TO REDUCE DOWN SIZE OF THREAD.  
260

A.Y. MCDONALD

FORD METER BOX COMPANY

4422.275

OBD

**Item Description:** BUSHING, PIPE, NO-LEAD BRASS, 1-1/2" MIPT X 1" FIPT.

265

MERIT BRASS

XNL114-2416

PUD-FITTINGS

FTGAE

Item Description: BUSHING, NO LEAD BRASS - 2"CC X 1-1/2"CC THREAD, BUSHING TO BE USED IN SERVICE SADDLES TO  
300 REDUCE DOWN SIZE OF THREAD. FORD OR EQUAL

A.Y. MCDONALD

FORD

747011 2X1-1/2

BBAA-76-NL

Item Description: BUSHING, PIPE - BRASS, 1/4"MIPT X 1/8" FIPT.  
510

Item Description: BUSHING, PIPE - BRASS, 3/8"MIPT X 1/4" FIPT.  
530

Item Description: BUSHING, PIPE - BRASS, 1/2"MIPT X 1/4" FIPT.  
540

Item Description: BUSHING, PIPE - BRASS, 1/2"MIPT X 3/8" FIPT  
550

Item Description: BUSHING, PIPE - BRASS, 3/4" X 1/4".  
560

Item Description: BUSHING, PIPE - BRASS 3/4" X 3/8".  
570

PUD-FITTINGS

FTGAE

Item Description: BUSHING, PIPE-NO LEAD BRASS, 3/4"MIPT X 1/2"FIPT

580 MERIT BRASS  
XNL114 3/4"x1/2"

Item Description: BUSHING, PIPE - NO LEAD BRASS 1"MIPT X 1/2"FIPT.

590 MERIT BRASS  
XNL114 1"x1/2"

Item Description: BUSHING, PIPE - NO LEAD BRASS 1"MIPT X 3/4"FIPT.

600 MERIT BRASS  
XNL114 1"x3/4"

Item Description: BUSHING, PIPE - NO LEAD BRASS, 3" X 2"

602 MERIT BRASS  
XNL114-4832  
IBRLFMBK

Item Description: BUSHING, PIPE - NO LEAD BRASS, 2" X 1-1/2"

604 MERIT BRASS  
IBRLFBJKJ  
XNL114-3224

Item Description: BUSHING, PIPE - NO LEAD BRASS 1-1/2" X 3/4".

606 MERIT BRASS  
XNL114 1-1/2"x3/4"

Item Description: BUSHING, METER-NO LEAD BRASS, 2" (MALE) X 1-1/2" (FEMALE), THREADED MALE SIDE TO HAVE A  
610 MACHINED SEAT FOR METER INSTALLATION. \*\*\*\* METER BUSHINGS ONLY ---- STANDARD BUSHINGS ARE NOT  
ACCEPTABLE \*\*\*\*

A.Y. MCDONALD  
74620BB 1-1/2x1-1/2

FORD  
BBIM-66-NL

PUD-FITTINGS

FTGAE

Item Description: BUSHING, PIPE - NO LEAD BRASS, 2" X 1"

612 MERIT BRASS  
XNL114-3216

Item Description: BUSHING, PIPE - NO LEAD BRASS, 2" X 1-1/4"

614 MERIT BRASS  
BUSHING, PIPE - NO LEAD  
BRASS, 2" X 1-1/4"

Item Description: BUSHING, METER - NO LEAD BRASS, 2-1/2" (MALE) X 2" (FEMALE), THREADED MALE SIDE TO HAVE A  
620 MACHINED SEAT FOR METER INSTALLATION. \*\*\*\* METER BUSHINGS ONLY ---- STANDARD BUSHINGS ARE NOT  
ACCEPTABLE \*\*\*\*

A.Y. MCDONALD  
74620BB 2x2

FORD  
BBIM-77-NL

FTGAJ

Item Description: ELL, PIPE - BRASS, 1" FIPT BOTH ENDS, 45 DEGREE

001 MERIT BRASS  
XNL102-16

Item Description: ELL, PIPE - BRASS, 1-1/4" FIPT BOTH ENDS, 45 DEGREE

002 MERIT BRASS  
XNL102-20

Item Description: ELL, PIPE - BRASS, 1-1/2" FIPT BOTH ENDS, 45 DEGREE.

003

**PUD-FITTINGS**

**FTGAJ**

**Item Description:** ELL, PIPE - BRASS, 2" FIPT BOTH ENDS, 45 DEGREE.

004  
**MERIT BRASS**  
XNL102-32

**Item Description:** INACTIVE - COUPLING, PIPE - BRASS, 1/4".

020

**Item Description:** COUPLING BRASS 1/2"

040

**Item Description:** COUPLING, PIPE - NO LEAD BRASS, 3/4".

050  
**MERIT BRASS**  
XNL111 3/4"

**Item Description:** ELL, PIPE - NO LEAD BRASS, 45 DEGREE, 3/4".

650  
**MERIT BRASS**  
XNL102 3/4"

**Item Description:** ELL, PIPE - BRASS, 90 DEGREE, 1/4".

720

**Item Description:** ELL, PIPE - NO LEAD BRASS, 90 DEGREE, 3/4".

756  
**MERIT BRASS**  
XNL101 3/4"

**Item Description:** ELL, PIPE - NO LEAD BRASS, 90 DEGREE, 1-1/2".

782  
**MERIT BRASS**  
XNL101 1-1/2"



**PUD-FITTINGS**

**FTGAJ**

**Item Description:** ELL, PIPE - NO LEAD BRASS, 90 DEGREE, 2".

797  
**MERIT BRASS**  
XNL101 2"

**Item Description:** ELL, PIPE - BRASS, STREET, 90 DEGREE, 1/4"

920

**Item Description:** ELL, PIPE - BRASS, STREET, 90 DEGREE, 3/4"

950

**FTGAL**

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 2" X 3".

001  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/4" X CLOSE.

086

**Item Description:** NIPPLE, PIPE - STAINLESS 316 GRADE. SCH 40, 1/4" X 2".

095  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/4" X 2".

098

**PUD-FITTINGS**

**FTGAL**

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/4" X 3".  
100

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/4" X 6".  
130

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 3/8" X CLOSE.  
210

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 3/8" X 2".  
220

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 3/8" X 8".  
270

**Item Description:** NIPPLE, PIPE - STAINLESS 316 GRADE, SCH 40, 1/2" X CLOSE.

300  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/2" X CLOSE.  
310

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/2" X 3".  
320

**PUD-FITTINGS**

**FTGAL**

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/2" X 4".  
330

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/2" X 5".  
340

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/2" X 6".  
350

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1/2" X 8".  
360

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 3/4" X CLOSE.  
410

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 3/4" X 3".  
420

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 3/4" X 5".  
430

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 3/4" X 6".  
440

PUD-FITTINGS

FTGAL

Item Description: NIPPLE, PIPE - NO-LEAD BRASS, 3/4" X 10".  
450

Item Description: NIPPLE, PIPE - NO-LEAD BRASS, 1" X CLOSE.  
510

Item Description: NIPPLE, PIPE - NO-LEAD BRASS, 1" X 3".  
523

Item Description: NIPPLE, PIPE, NO-LEAD BRASS, 1-1/4" CLOSE  
525  
ORDER BY DESCRIPTION  
OBD

Item Description: NIPPLE, PIPE, NO-LEAD BRASS, 1-1/4" X 3'  
530  
ORDER BY DESCRIPTION  
OBD

Item Description: NIPPLE, PIPE, O-LEAD BRASS, 1-1/4" X 4"  
540  
ORDER BY DESCRIPTION  
OBD

Item Description: NIPPLE, PIPE, NO-LEAD BRASS, 1-1/4" X 6"  
550  
ORDER BY DESCRIPTION  
OBD

Item Description: NIPPLE, PIPE, NO-LEAD BRASS, 1-1/4" X 12"  
560  
ORDER BY DESCRIPTION  
OBD

**PUD-FITTINGS**

**FTGAL**

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1-1/2" X CLOSE.  
610

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1-1/2" X 3".  
617

**Item Description:** NIPPLE, PIPE, NO-LEAD BRASS, 1"x4"  
618  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1-1/2" X 4".  
620

**Item Description:** NIPPLE, PIPE, NO-LEAD BRASS, 1"x6"  
630  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1-1/2" X 6".  
639

**Item Description:** NIPPLE, PIPE, NO-LEAD BRASS, 1"x12"  
700  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** NIPPLE, PIPE, NO-LEAD BRASS, 1-1/2" X 12"  
705  
**ORDER BY DESCRIPTION**  
OBD

**PUD-FITTINGS**

**FTGAL**

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS 2" X CLOSE.  
710

**Item Description:** NIPPLE, PIPE - STAINLESS 316 GRADE, 2" x CLOSE  
715  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 2" X 4".  
720

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 2" X 6".  
730

**Item Description:** NIPPLE, PIPE - STAINLESS 316 GRADE, 2" x 6"  
735  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 2" X 12".  
740

**Item Description:** NIPPLE, PIPE - STAINLESS 316 GRADE, 2" x 12"  
745  
**ORDER BY DESCRIPTION**  
OBD

**PUD-FITTINGS**

**FTGAN**

**Item Description:** PLUG, PIPE - BRASS, 1/8".  
510

**Item Description:** PLUG, PIPE - BRASS, 1/4".  
520

**Item Description:** PLUG, PIPE - BRASS, 3/8".  
530

**Item Description:** PLUG, PIPE - BRASS, 1/2".  
540

**Item Description:** PLUG, PIPE - BRASS, 3/4".  
550

**Item Description:** PLUG, PIPE, NO-LEAD BRASS, 1"  
555  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** PLUG, PIPE, NO-LEAD BRASS, 1-1/4"  
557  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** PLUG, PIPE - BRASS, 1-1/2".  
560

**PUD-FITTINGS**

**FTGAN**

**Item Description:** PLUG, PIPE, NO-LEAD BRASS, 2"

570  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** PLUG, 3/4" SOLID BRASS, WITH CC THREADS.

620  
**MUELLER**  
10033N

**Item Description:** PLUG, MUELLER - BRASS, 1".

630

**Item Description:** INACTIVE - PLUG, MUELLER - BRASS, 1-1/2".

650

**Item Description:** PLUG, MUELLER - BRASS, 2".

660

**FTGAP**

**Item Description:** INACTIVE - REDUCER, PIPE - NO-LEAD BRASS, 1/4" X 1/8".

010

**Item Description:** INACTIVE - REDUCER, PIPE - NO-LEAD BRASS, 1/2" X 1/8".

040



PUD-FITTINGS

FTGAP

Item Description: INACTIVE - REDUCER, PIPE - NO-LEAD BRASS, 1/2" X 1/4".  
050

FTGAR

Item Description: 2" COMPRESSION X COMPRESSION BRASS 90 DEGREE BEND FOR POLY TUBING NO LEAD  
001 FORD METER BOX COMPANY  
L44-77-NL

Item Description: 2" X 1" CC THREAD BRASS PACK JOINT TEE NO LEAD  
002 FORD METER BOX COMPANY  
T440-774-NL

Item Description: 2" X 1" BRASS COMPRESSION TEE NO LEAD  
003 FORD METER BOX COMPANY  
T444-774-NL

Item Description: TEE, PIPE - NO-LEAD BRASS, 1/4" X 1/4" X 1/4".  
020

Item Description: TEE, PIPE - NO-LEAD BRASS, 3/4" X 3/4" X 3/4".  
050

Item Description: TEE, PIPE - NO-LEAD BRASS, 1" X 1" X 1" CTS  
070 A.Y. MCDONALD FORD  
74764-22 1 T444-444

## PUD-FITTINGS

## FTGAT

**Item Description:** BEND, DUCTILE IRON, 4", 11-1/4 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
110

**Item Description:** BEND, DUCTILE IRON, 6", 11-1/4 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
120

**Item Description:** BEND, DUCTILE IRON, 8", 11-1/4 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
130

**Item Description:** BEND, DUCTILE IRON, 10", 11-1/4 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
140

**Item Description:** BEND, DUCTILE IRON, 12", 11-1/4 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
150

**Item Description:** BEND, DUCTILE IRON, 16", 11-1/4 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
170

**Item Description:** BEND, DUCTILE IRON, 18", 11-1/4 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
175

**Item Description:** BEND, DUCTILE IRON, 20", 11-1/4 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
180

**PUD-FITTINGS**

**FTGAT**

**Item Description:** BEND, DUCTILE IRON, 24", 11-1/4 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
185

**Item Description:** BEND, DUCTILE IRON, 30", 11-1/4 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
190

**Item Description:** BEND, DUCTILE IRON, 36", 11-1/4 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
200

**Item Description:** BEND, DUCTILE IRON, 4", 22-1/2 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
210

**Item Description:** BEND, DUCTILE IRON, 6", 22-1/2 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
220

**Item Description:** BEND, DUCTILE IRON, 8", 22-1/2 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
230

**Item Description:** BEND, DUCTILE IRON, 10", 22-1/2 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
240

## PUD-FITTINGS

## FTGAT

**Item Description:** BEND, DUCTILE IRON, 14", 22-1/2 DEGREE, MECHANICAL JOINT, EPOXYLINED TO BE SUPPLIED WITHOUT ACCESSORIES  
260

**Item Description:** BEND, DUCTILE IRON, 16", 22-1/2 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
270

**Item Description:** BEND, DUCTILE IRON, 20", 22-1/2 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
280

**Item Description:** BEND, DUCTILE IRON, 18", 22-1/2 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
285

**Item Description:** BEND, DUCTILE IRON, 24", 22-1/2 DEGREE, MECHANICAL JOINT. WITHOUT ACCESSORIES . UNION, TYLER, US PIPE, OR EQUAL  
290

**Item Description:** BEND, DUCTILE IRON, 30", 22-1/2 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
295

**Item Description:** BEND, DUCTILE IRON, 36", 22-1/2 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES)  
300

**PUD-FITTINGS**

**FTGAT**

**Item Description:** BEND, DUCTILE IRON, 4", 45 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
310

**Item Description:** INACTIVE - BEND, FLANGED, 4", 45 DEGREE, DUCTILE IRON, SHORT PATTERN.  
317  
**TYLER PIPE**  
#5-705

**Item Description:** BEND, DUCTILE IRON, 6", 45 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
320

**Item Description:** BEND, DUCTILE IRON, 8", 45 DEGREE, MECHANICAL JOINT, WITHOUT ACCESSORIES.  
330

**Item Description:** BEND, DUCTILE IRON, 10", 45 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
340

**Item Description:** BEND, DUCTILE IRON, 12", 45 DEGREE, MECHANICAL JOINT,WITHOUT ACCESSORIES.  
350

**Item Description:** BEND, DUCTILE IRON, 14", 45 DEGREE, MECHANICAL JOINT, EPOXYLINED, WITHOUT ACCESSORIES  
360

**Item Description:** BEND,DUCTILE IRON,16", 45 DEGREE,MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
370

PUD-FITTINGS

FTGAT

Item Description: BEND, DUCTILE IRON, 18", 45 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
375

Item Description: BEND, DUCTILE IRON, 20", 45 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
380

Item Description: BEND,DUCTILE IRON,24", 45 DEGREE,MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
390

Item Description: BEND, DUCTILE IRON, 30", 45 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
391

Item Description: BEND, DUCTILE IRON, 36", 45 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
392

Item Description: BEND, DUCTILE IRON, 3", 90 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
395

Item Description: BEND, DUCTILE IRON, 3", 90 DEGREE, FLANGED.  
400

SIGMA  
ORDER BY DESCRIPTION  
U.S. PIPE  
ORDER BY DESCRIPTION

STAR PIPE PRODUCTS  
ORDER BY DESCRIPTION

TYLER PIPE  
ORDER BY DESCRIPTION

**PUD-FITTINGS**

**FTGAT**

**Item Description:** BEND, DUCTILE IRON, 4", 90 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
410

<b>Item Description:</b>	BEND, DUCTILE IRON, 4", 90 DEGREE, FLANGED.		
415	<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>	<b>TYLER PIPE</b>
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION
	<b>U.S. PIPE</b>		
	ORDER BY DESCRIPTION		

**Item Description:** BEND, DUCTILE IRON, 6", 90 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
420

**Item Description:** BEND, DUCTILE IRON, 6", 90 DEGREE, FLANGED.  
425

**Item Description:** BEND, DUCTILE IRON, 8", 90 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
430

**Item Description:** BEND, DUCTILE IRON, 8", 90 DEGREE, FLANGED.  
435

**Item Description:** BEND, DUCTILE IRON, 10", 90 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).  
440

**PUD-FITTINGS**

**FTGAT**

**Item Description:** BEND, DUCTILE IRON, 10", 90 DEGREE, FLANGED.  
445

**Item Description:** BEND, DUCTILE IRON, 12", 90 DEGREE, MECHANICAL JOINT (TO BE SUPPLIED WITHOUT ACCESSORIES).  
450

**Item Description:** BEND, DUCTILE IRON, 14", 90 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
460

**Item Description:** BEND, DUCTILE IRON, 16", 90 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
470

**Item Description:** BEND, DUCTILE IRON, 24", 90 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
490

**Item Description:** BEND, DUCTILE IRON, 18", 90 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
495

**Item Description:** BEND, DUCTILE IRON, 16", 11-1/4 DEGREE MECHANICAL JOINT, 40-MIL EPOXYLINED. (TO BE SUPPLIED  
500 WITHOUT ACCESSORIES)



**PUD-FITTINGS**

**FTGAT**

**Item Description:** BEND, DUCTILE IRON, 30", 90 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
505

**Item Description:** BEND, DUCTILE IRON, 18", 11-1/4 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED. (TO BE SUPPLIED  
510 WITHOUT ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 36", 90 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).  
515

**Item Description:** BEND, DUCTILE IRON, 20", 11-1/4 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED. (TO BE SUPPLIED  
520 WITHOUT ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 24", 11-1/4 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED. (TO BE SUPPLIED  
530 WITHOUT ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 30", 11-1/4 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED. (TO BE SUPPLIED  
540 WITHOUT ACCESSORIES).

**PUD-FITTINGS**

**FTGAT**

**Item Description:** BEND, DUCTILE IRON, 36", 11-1/4 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED. (TO BE SUPPLIED  
550 WITHOUT ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 6", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT  
602 ACCESSORIES.

**Item Description:** BEND, DUCTILE IRON, 8", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT  
604 ACCESSORIES.

**Item Description:** BEND, DUCTILE IRON, 10", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED 40-MIL EPOXYLINED,  
606 WITHOUT ACCESSORIES.

**Item Description:** BEND, DUCTILE IRON, 12", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED 40-MIL EPOXYLINED,  
608 WITHOUT ACCESSORIES.

**Item Description:** BEND, DUCTILE IRON, 16", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED  
610

**PUD-FITTINGS**

**FTGAT**

**Item Description:** BEND, DUCTILE IRON, 18", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED  
612 WITHOUT ACCESSORIES)

**Item Description:** BEND, DUCTILE IRON, 20", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED  
615 WITHOUT ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 24", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED  
618 WITHOUT ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 30", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED  
620 WITHOUT ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 36", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED  
622 WITHOUT ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 4", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.  
630

**PUD-FITTINGS**

**FTGAT**

**Item Description:** BEND, DUCTILE IRON, 6", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES  
632

**Item Description:** BEND, DUCTILE IRON, 8", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.  
634

**Item Description:** BEND, DUCTILE IRON, 10", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.  
636

**Item Description:** BEND, DUCTILE IRON, 12", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED,WITHOUT ACCESSORIES  
638

**Item Description:** BEND, DUCTILE IRON, 16", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.  
642

**Item Description:** BEND, DUCTILE IRON, 18", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED,(TO BE SUPPLIED WITHOUT  
644 ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 20", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES  
646

## PUD-FITTINGS

## FTGAT

**Item Description:** BEND, DUCTILE IRON, 24", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT  
648 ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 30", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT  
650 ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 36", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT  
655 ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 4", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.  
660

**Item Description:** BEND, DUCTILE IRON, 6", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.  
662

**Item Description:** BEND, DUCTILE IRON, 8", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES  
664

**Item Description:** BEND, DUCTILE IRON, 10", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.  
666

**PUD-FITTINGS**

**FTGAT**

**Item Description:** BEND, DUCTILE IRON, 12", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.  
668

**Item Description:** BEND, DUCTILE IRON, 16", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT  
670 ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 18", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT  
680 ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 20", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT  
690 ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 24", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT  
700 ACCESSORIES).

**Item Description:** BEND, DUCTILE IRON, 30", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT  
710 ACCESSORIES).

PUD-FITTINGS

FTGAT

Item Description: BEND, DUCTILE IRON, 36", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT  
720 ACCESSORIES).

Item Description: BEND, DUCTILE IRON, 14", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES  
772

FTGAV

Item Description: CAP, DUCTILE IRON,4" MECHANICAL JOINT, WITHOUT ACCESSORIES  
001  
ORDER BY DESCRIPTION  
OBD

Item Description: CAP, DUCTILE IRON, 3" MECHANICAL JOINT, WITHOUT ACCESSORIES  
010  
ORDER BY DESCRIPTION  
OBD

Item Description: CAP, DUCTILE IRON, 6", MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
020

Item Description: CAP, DUCTILE IRON, 8", MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).  
030

Item Description: CAP, DUCTILE IRON, 10", MECHANICAL JOINT (TO BE SUPPLIED WITHOUT ACCESSORIES).  
040

**PUD-FITTINGS**

**FTGAV**

**Item Description:** CAP, DUCTILE IRON, 12", MECHANICAL JOINT (TO BE SUPPLIED WITHOUT ACCESSORIES).  
050

**Item Description:** CAP, DUCTILE IRON, 16", TAP 2, MECHANICAL JOINT. TO BE SUPPLIED WITHOUT ACCESSORIES.  
061

**FTGAZ**

**Item Description:** CROSS, DUCTILE IRON, 4" X 4", MECHANICAL JOINT. TO BE SUPPLIED WITHOUT ACCESSORIES.  
010

**Item Description:** CROSS, DUCTILE IRON, 6" X 6", MECHANICAL JOINT. TO BE SUPPLIED WITHOUT ACCESSORIES.  
020

**Item Description:** CROSS, DUCTILE IRON, 8" X 6", MECHANICAL JOINT. TO BE SUPPLIED WITHOUT ACCESSORIES.  
030

**Item Description:** CROSS, DUCTILE IRON, 8" X 8", MECHANICAL JOINT. TO BE SUPPLIED WITHOUT ACCESSORIES.  
040

**Item Description:** CROSS, DUCTILE IRON, 10" X 8", MECHANICAL JOINT. TO BE SUPPLIED WITHOUT ACCESSORIES.  
060



PUD-FITTINGS

FTGAZ

Item Description: CROSS, DUCTILE IRON, 12" X 6",MECHANICAL JOINT.TO BE SUPPLIED WITHOUT ACCESSORIES.  
090

Item Description: CROSS, DUCTILE IRON,12" X 12",MECHANICAL JOINT.TO BE SUPPLIED WITHOUT ACCESSORIES.  
120

Item Description: CROSS, DUCTILE IRON,16" X 10",MECHANICAL JOINT.TO BE SUPPLIED W/ 16" ACCESSORIES.  
150

Item Description: CROSS, DUCTILE IRON,16" X 12",MECHANICAL JOINT.TO BE SUPPLIED W/ 16" ACCESSORIES.  
160

Item Description: CROSS, DUCTILE IRON,16" X 16",MECHANICAL JOINT.TO BE SUPPLIED WITH ACCESSORIES.  
170

Item Description: CROSS, DUCTILE IRON,20" X 12",MECHANICAL JOINT.TO BE SUPPLIED W/ 20" ACCESSORIES.  
180

FTGGB

Item Description: FLANGE, THREADED,REDUCING, 7-1/2" FLANGE WITH A 2" THREADED TAP, 125 LB. CLASS, 4-HOLE,  
262 CAST/DUCTILE, MUST MEET ANSI AND ASTM. (FLANGE FOR 3" PIPE WITH A 2" THREADED TAP)

GRINNELL  
1016

SMITH COOPER  
17RT1020074

STOCKHAM VALVES AND FITTINGS  
491

PUD-FITTINGS

FTGGB

Item Description: 287 FLANGE, THREADED, REDUCING, 9" FLANGE WIAH A 2" THREADED TAP, 125 LB. CLASS, 8-HOLE, CAST/DUCTILE, MUST MEET ANSI & ASTM. (FLANGE FOR 4" PIPE WITH A 2" THREADED TAP)

SMITH-COOPER INTERNATIONAL

18RT1020090

Item Description: 330 FLANGE, THREADED, DUCTILE, FOR 4" PIPE, 9" DIAMETER (4 X 9 FLANGE), CLASS 125, FACED & DRILLED, 8-HOLE, MUST MEET ANSI B16.1, ASTM A197. (CAST OR DUCTILE)

GRINNELL

1011

STOCKHAM VALVES AND FITTINGS

490

Item Description: 350 FLANGE, THREADED, DUCTILE, FOR 6" PIPE, 11" DIAMETER (6 X 11 FLANGE), CLASS 125, FACED & DRILLED, 8-HOLE, MUST MEET ANSI B16.1, ASTM A197. (CAST OR DUCTILE)

GRINNELL

1011

STOCKHAM VALVES AND FITTINGS

490

FTGBD

Item Description: 020 OFFSET, DUCTILE IRON, MECHANICAL JOINT, 4", W/18" DROP, FULL BODY, WITHOUT ACCESSORIES.

Item Description: 030 OFFSET, DUCTILE IRON, MECHANICAL JOINT, 6", W/12" DROP, FULL BODY, WITHOUT ACCESSORIES.

Item Description: 040 OFFSET, DUCTILE IRON, MECHANICAL JOINT, 6", W/18" DROP, FULL BODY, WITHOUT ACCESSORIES.

**PUD-FITTINGS**

**FTGBD**

**Item Description:** OFFSET, DUCTILE IRON, MECHANICAL JOINT, 8", W/12" DROP, FULL BODY, WITHOUT ACCESSORIES.  
050

**Item Description:** OFFSET, CAST IRON, MECHANICAL JOINT, 8", W/18" DROP, FULL BODY, DUCTILE IRON, WITHOUT  
060 ACCESSORIES.

**Item Description:** OFFSET, DUCTILE IRON, MECHANICAL JOINT, 10", W/12"DROP, FULL BODY, WITHOUT ACCESSORIES.  
070

**Item Description:** OFFSET, DUCTILE IRON, MECHANICAL JOINT, 10", W/18"DROP, FULL BODY, WITHOUT ACCESSORIES.  
080

**Item Description:** OFFSET, DUCTILE IRON, MECHANICAL JOINT, 12", W/12"DROP, FULL BODY, WITHOUT ACCESSORIES.  
090

**Item Description:** OFFSET, DUCTILE IRON, MECHANICAL JOINT, 12", W/18"DROP, FULL BODY, WITHOUT ACCESSORIES.  
100

**FTGBF**

**Item Description:** PLUG, DUCTILE IRON, 3" TAPPED 2", MJ.  
007

**PUD-FITTINGS**

**FTGBF**

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT, 4" WITHOUT ACCESSORIES.  
010

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT, 4" TAPPED 2", WITHOUT ACCESSORIES.  
030

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT, 6" WITHOUT ACCESSORIES.  
040

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT, 6" TAPPED 2", WITHOUT ACCESSORIES.  
070

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT, 8" WITHOUT ACCESSORIES.  
080

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT, 8" TAPPED 2", WITHOUT ACCESSORIES.  
090

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT, 10", WITHOUT ACCESSORIES.  
110

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT, 10" TAPPED 2", WITHOUT ACCESSORIES.  
130

**PUD-FITTINGS**

**FTGBF**

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT,12" WITHOUT ACCESSORIES.  
140

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT,12" TAPPED 2". WITHOUT ACCESSORIES.  
160

**Item Description:** PLUG, DUCTILE IRON, MECHANICAL JOINT,16" WITHOUT ACCESSORIES.  
170

**Item Description:** PLUG, CAST IRON, MECHANICAL JOINT, 20", WITHOUT ACCESSORIES.  
180

**Item Description:** PLUG, CAST IRON, MECHANICAL JOINT, 24", WITHOUT ACCESSORIES.  
190

**FTGBH**

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 4" X 3", WITHOUT ACCESSORIES.  
000

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 6" X 4", WITHOUT ACCESSORIES.  
010

**PUD-FITTINGS**

**FTGBH**

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 8" X 4", WITHOUT ACCESSORIES.  
020

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 8" X 6", WITHOUT ACCESSORIES.  
030

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 10" X 4".WITHOUT ACCESSORIES.  
040

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 10" X 6",WITHOUT ACCESSORIES.  
050

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 10" X 8",WITHOUT ACCESSORIES.  
060

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 4", EXPOXYLINED, WITHOUT ACCESSORIES  
070

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 6", EXPOXYLINED, WITHOUT ACCESSORIES  
075

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 6", WITHOUT ACCESSORIES.  
080

**PUD-FITTINGS**

**FTGBH**

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 8", EXPOXYLINED, WITHOUT ACCESSORIES  
085

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 8", WITHOUT ACCESSORIES.  
090

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 10", EXPOXYLINED, WITHOUT ACCESSORIES  
095

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 12" X 10", WITHOUT ACCESSORIES.  
100

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 14" X 12", EXPOXYLINED, WITHOUT ACCESSORIES  
105

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 16" X 10", WITHOUT ACCESSORIES.  
130

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 16" X 12", WITHOUT ACCESSORIES.  
140

**Item Description:** REDUCER, DUCTILE IRON, MECHANICAL JOINT, 16" X 14", SHORT BODY, W/OUT ACCESSORIES.  
145

**PUD-FITTINGS**

**FTGBH**

**Item Description:** REDUCER, CAST IRON, MECHANICAL JOINT, 20" X 12" WITHOUT ACCESSORIES.  
160

**Item Description:** REDUCER, CAST IRON, MECHANICAL JOINT, 24" X 20", WITH ACCESSORIES.  
186

**Item Description:** SPOOL, DUCTILE IRON, FLANGED X FLANGED, 6" X 3 FOOT.  
200

**Item Description:** SPOOL, DUTILE IRON, FLANGED X FLANGED, 6" X 12".  
203

**Item Description:** SPOOL, DUCTILE IRON, FLANGED X FLANGED, 8" X 3 FOOT.  
205

**Item Description:** SPOOL, DUTILE IRON, FLANGED X FLANGED, 8" X 12".  
207

**Item Description:** SPOOL, DUCTILE IRON, FLANGED X FLANGED, 10" X 3 FOOT.  
210



**PUD-FITTINGS**

**FTGBK**

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 3", SHORT PATTERN, WITHOUT ACCESSORIES DOMESTIC ORIGIN  
003 CASTINGS ONLY. UNION, TYLER, U.S. PIPE, OR EQUAL.

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 4", SHORT PATTERN, WITHOUT ACCESSORIES  
010

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 4", 12 LONG PATTERN, WITHOUT ACCESSORIES.  
015

**SIGMA**

ORDER BY DESCRIPTION

**US PIPE**

Description

**STAR PIPE PRODUCTS**

Description

**TYLER PIPE**

Description

**Item Description:** SLEEVE, DUCTILE IRON, 4", "GROUND DOWN". SHORT PATTERN, STANDARD MJ SLEEVE AND ONE (1)  
021 ACCESSORY PACK TO BE "GROUND DOWN" TO AN ID OF 5.25". THE OTHER END OF SLEEVE WILL REMAIN  
STANDARD. \*\* SHIP ASSEMBLED \*\*

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**PUD-FITTINGS**

**FTGBK**

**Item Description:** SLEEVE, DUCTILE IRON, 4", "GROUND DOWN". 12 LONG PATTERN, STANDARD MJ SLEEVE AND ONE (1) ACCESSORY  
025

**SIGMA**

ORDER BY DESCRIPTION

**US PIPE**

Description

**STAR PIPE PRODUCTS**

Description

**TYLER PIPE**

Description

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 6", SHORT PATTERN, WITHOUT ACCESSORIES.  
030

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 6", 12 LONG PATTERN, WITHOUT ACCESSORIES.  
035

**SIGMA**

ORDER BY DESCRIPTION

**US PIPE**

Description

**STAR PIPE PRODUCTS**

Description

**TYLER PIPE**

Description

**Item Description:** SLEEVE, DUCTILE IRON, 6", "GROUND DOWN". 12 LONG PATTERN, STANDARD MJ NE (1) ACCESSORY  
042

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**PUD-FITTINGS**

**FTGBK**

**Item Description:** SLEEVE, 6" DUCTILE IRON, GROUND DOWN, SHORT PATTERN, STANDARD MJ SLEEVE AND (1) ACCESSORY PACK  
 045 TO BE "GROUND DOWN" TO AN ID OF 7.40" ONE END OF A STANDARD SLEEVE AND THE OTHER END WILL  
 REMAIN STANDARD. \*\* SHIP ASSEMBLED. \*\*

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 8", SHORT PATTERN, WITHOUT ACCESSORIES.  
 050

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 8", 12 LONG PATTERN, WITHOUT ACCESSORIES  
 052

**SIGMA**

ORDER BY DESCRIPTION

**US PIPE**

Description

**STAR PIPE PRODUCTS**

Description

**TYLER PIPE**

Description

**Item Description:** SLEEVE, DUCTILE IRON, 8", "GROUND DOWN". 12 LONG PATTERN, STANDARD MJ SLEEVE AND ONE (1)  
 053 ACCESSORY

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** SLEEVE, 8" DUCTILE IRON, GROUND DOWN, SHORT PATTERN, STANDARD MJ SLEEVE AND (1) ACCESSORY PACK  
 055

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 10", 12" LONG PATTERN, WITHOUT ACCESSORIES.

061	<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>	<b>TYLER PIPE</b>
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION
	<b>U.S. PIPE</b>		
	ORDER BY DESCRIPTION		

Item Description: SLEEVE, DUCTILE IRON, 10", "GROUND DOWN". 12 LONG PATTERN, STANDARD MJ SLEEVE AND ONE (1) ACCESSORY

065	<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>	<b>TYLER PIPE</b>
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION
	<b>U.S. PIPE</b>		
	ORDER BY DESCRIPTION		

Item Description: SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 12", 12 LONG PATTERN, WITHOUT ACCESSORIES.

071	<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>	<b>TYLER PIPE</b>
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION
	<b>U.S. PIPE</b>		
	ORDER BY DESCRIPTION		

Item Description: SLEEVE, DUCTILE IRON, 12", "GROUND DOWN". 12 LONG PATTERN, STANDARD MJ SLEEVE AND ONE (1) ACCESSORY PACK TO BE "GROUND DOWN" TO AN ID OF 13.70". THE OTHER END OF THE SLEEVE WILL REMAIN STANDARD. \*\* SHIP ASSEMBLED\*\*.

075	<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>	<b>TYLER PIPE</b>
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION
	<b>U.S. PIPE</b>		
	ORDER BY DESCRIPTION		

**PUD-FITTINGS**

**FTGBK**

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 14", 15" LONG PATTERN, WITHOUT ACCESSORIES.

080	<b>SIGMA</b> ORDER BY DESCRIPTION <b>U.S. PIPE</b> ORDER BY DESCRIPTION	<b>STAR PIPE PRODUCTS</b> ORDER BY DESCRIPTION	<b>TYLER PIPE</b> ORDER BY DESCRIPTION
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**Item Description:** SLEEVE, DUCTILE IRON, 14", "GROUND DOWN". 15; LONG PATTERN, STANDARD MJ SLEEVE AND ONE (1) ACCESSORY

085	<b>SIGMA</b> ORDER BY DESCRIPTION <b>U.S. PIPE</b> ORDER BY DESCRIPTION	<b>STAR PIPE PRODUCTS</b> ORDER BY DESCRIPTION	<b>TYLER PIPE</b> ORDER BY DESCRIPTION
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**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 16", 15" LONG PATTERN, WITHOUT ACCESSORIES.

090	<b>SIGMA</b> ORDER BY DESCRIPTION <b>U.S. PIPE</b> ORDER BY DESCRIPTION	<b>STAR PIPE PRODUCTS</b> ORDER BY DESCRIPTION	<b>TYLER PIPE</b> ORDER BY DESCRIPTION
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**Item Description:** SLEEVE, DUCTILE IRON, 16", "GROUND DOWN". 15; LONG PATTERN STANDARD MJ SLEEVE AND ONE (1) ACCESSORY

095	<b>SIGMA</b> ORDER BY DESCRIPTION <b>U.S. PIPE</b> ORDER BY DESCRIPTION	<b>STAR PIPE PRODUCTS</b> ORDER BY DESCRIPTION	<b>TYLER PIPE</b> ORDER BY DESCRIPTION
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## PUD-FITTINGS

## FTGBK

Item 100	<b>Description:</b> SLEEVE, CAST IRON, MECHANICAL JOINT, 18", 15" LONG PATTERN, WITHOUT ACCESSORIES.  <b>SIGMA</b> ORDER BY DESCRIPTION <b>U.S. PIPE</b> ORDER BY DESCRIPTION	<b>STAR PIPE PRODUCTS</b> ORDER BY DESCRIPTION	<b>TYLER PIPE</b> ORDER BY DESCRIPTION
Item 105	<b>Description:</b> SLEEVE, DUCTILE IRON, 18", "GROUND DOWN". STANDARD MJ SLEEVE AND ONE (1) ACCESSORY PACK TO BE  <b>SIGMA</b> ORDER BY DESCRIPTION <b>U.S. PIPE</b> ORDER BY DESCRIPTION	<b>STAR PIPE PRODUCTS</b> ORDER BY DESCRIPTION	<b>TYLER PIPE</b> ORDER BY DESCRIPTION
Item 110	<b>Description:</b> SLEEVE, CAST IRON, MECHANICAL JOINT, 20", 15" LONG PATTERN, WITHOUT ACCESSORIES.  <b>SIGMA</b> ORDER BY DESCRIPTION <b>U.S. PIPE</b> ORDER BY DESCRIPTION	<b>STAR PIPE PRODUCTS</b> ORDER BY DESCRIPTION	<b>TYLER PIPE</b> ORDER BY DESCRIPTION
Item 120	<b>Description:</b> SLEEVE, DUCTILE IRON, 20", "GROUND DOWN". 15" LONG PATTERN STANDARD MJ SLEEVE AND ONE (1) ACCESSORY  <b>SIGMA</b> ORDER BY DESCRIPTION <b>U.S. PIPE</b> ORDER BY DESCRIPTION	<b>STAR PIPE PRODUCTS</b> ORDER BY DESCRIPTION	<b>TYLER PIPE</b> ORDER BY DESCRIPTION
Item 130	<b>Description:</b> SLEEVE, CAST IRON, MECHANICAL JOINT, 24", 15" LONG PATTERN, WITHOUT ACCESSORIES.  <b>SIGMA</b> ORDER BY DESCRIPTION <b>U.S. PIPE</b> ORDER BY DESCRIPTION	<b>STAR PIPE PRODUCTS</b> ORDER BY DESCRIPTION	<b>TYLER PIPE</b> ORDER BY DESCRIPTION

**PUD-FITTINGS**

**FTGBK**

**Item Description:** SLEEVE, DUCTILE IRON, 24", "GROUND DOWN". 15" LONG PATTERN, STANDARD MJ SLEEVE AND ONE (1)  
135 ACCESSORY

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 30", 15½ LONG PATTERN W/OUT ACCESSORIES.  
140

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 36", 15" LONG PATTERN EPOXY LINED, WITHOUT ACCESSORIES  
145

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 36", 15½ LONG PATTERN W/OUT ACCESSORIES.  
150

**SIGMA**

ORDER BY DESCRIPTION

**U.S. PIPE**

ORDER BY DESCRIPTION

**STAR PIPE PRODUCTS**

ORDER BY DESCRIPTION

**TYLER PIPE**

ORDER BY DESCRIPTION

**Item Description:** INSTA-VALVE, 4", COMPLETE FITTING O.D RANGE 4.60-5.00 FOR CI,DI,AC, PVC -SS SLEEVE & NOZZLE CS  
304 FLANGE - HYDRA-STOP (PART NUMBERS 25480250-CS & 25CARTLH04-250).

**HYDRA-STOP**

25CARTLH04-250

25480250-CS

## PUD-FITTINGS

## FTGBK

**Item Description:** ON HOLD - INSTA-VALVE, 4", COMPLETE FITTING O.D RANGE 4.98-5.28 FOR CI,AC -SS SLEEVE & NOZZLE  
305 CS FLANGE

## HYDRA-STOP

25513250-CS

**Item Description:** INSTA-VALVE, 6", COMPLETE FITTING O.D RANGE 6.70-7.10 FOR CI,DI,AC, PVC -SS SLEEVE & NOZZLE CS  
306 FLANGE - HYDRA-STOP (PART NUMBERS 25663250-CS & 25CARTLH06-250).

## HYDRA-STOP

25CARTLH06-250

25663250-CS

**Item Description:** INSTA-VALVE, 8", COMPLETE FITTING O.D RANGE 8.85-9.25 FOR CI,DI,AC, PVC -SS SLEEVE & NOZZLE CS  
308 FLANGE. LBS 192 - HYDRA-STOP (PART NUMBERS 25863250-CS & 25CARTLH08-250).

## HYDRA-STOP

25863250-CS

25CARTLH08-250

**Item Description:** INSTA-VALVE, 6", COMPLETE FITTING O.D RANGE 7.05-7.35 FOR CI,AC -SS SLEEVE & NOZZLE CS FLANGE  
309

## HYDRA-STOP

25720250-CS

**Item Description:** INSTA-VALVE, 10", COMPLETE FITTING O.D RANGE 10.90-11.30 FOR CI,DI,AC, PVC -SS SLEEVE & NOZZLE  
310 CS FLANGE. LBS 360 - HYDRA-STOP (PART NUMBERS 251075250-CS & 25CARTLH10-250).

## HYDRA-STOP

251075250-CS

25CARTLH10-250



## PUD-FITTINGS

## FTGBK

**Item Description:** INSTA-VALVE, 12", COMPLETE FITTING O.D RANGE 13.00-13.35 FOR CI,DI,AC, PVC -SS SLEEVE & NOZZLE  
312 CS FLANGE. LBS 430 - HYDRA-STOP (PART NUMBERS 251275250-CS & 25CARTLH12-250).

## HYDRA-STOP

251275250-CS

25CARTLH12-250

**Item Description:** INSTA-VALVE, 8", COMPLETE FITTING O.D RANGE 9.17-9.47 FOR CI,AC -SS SLEEVE & NOZZLE CS FLANGE  
313

## HYDRA-STOP

25932250-CS

**Item Description:** INSTA-VALVE, 10", COMPLETE FITTING O.D RANGE 11.15-11.45 FOR CI,AC -SS SLEEVE & NOZZLE CS  
315 FLANGE -HYDRA-STOP

## HYDRA-STOP

251130250-CS

**Item Description:** INSTA-VALVE, 12", COMPLETE FITTING O.D RANGE 13.35-13.65 FOR CI,AC -SS SLEEVE & NOZZLE CS  
318 FLANGE

## HYDRA-STOP

251350250-CS

**Item Description:** INSTA-VALVE, 10", 11.10, 10.95-11.25 BODY, CS FLG, 304HW  
320

## HYDRA-STOP

251110250-CS-N

**Item Description:** INSTA-VALVE, 10", 11.50, 11.34-11.65 BODY, CS FLG, 304HW  
321

## HYDRA-STOP

251150250-CS-N

**Item Description:** 10" OPEN LEFT CARTRIDGE, IV250  
322

## HYDRA-STOP

25CARTLH10-250

**PUD-FITTINGS**

**FTGBK**

**Item Description:** INSTA-VALVE, 16", IV250, 17.40, BODY, CS FLG, 304HW

323  
**HYDRA-STOP**  
251740250-CS

**Item Description:** INSTA-VALVE, 16", IV250, 17.70, BODY, CS FLG, 304HW.

324  
**HYDRA-STOP**  
251770250-CS

**Item Description:** 16 OPEN LEFT CARTRIDGE, IV250

325  
**HYDRA-STOP**  
25CARTLH16-250

**Item Description:** TAPPING SLEEVE, 4X2 IP 316SS TAPN SLV 4.50-4.80

440	<b>CASCADE</b>	<b>DRESSER INDUSTRIES</b>	<b>FORD METER BOX COMPANY</b>
	OBD	OBD	OBD
	<b>JCM</b>	<b>MUELLER</b>	
	OBD	OBD	

**Item Description:** SLEEVE, TAPPING, 4" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
450 O.D. RANGE OF 4.70 - 4.90, SLEEVE TO BE FURNISHED W/ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER JEA SPECIFICATIONS.

**Item Description:** SLEEVE, TAPPING, 4" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
455 O.D.RANGE OF 4.80 - 5.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

**PUD-FITTINGS**

**FTGBK**

**Item Description:** TAPPING SLEEVE, 6X2 IP 316SS TAPN SLV 6.63-7.00

525	<b>CASCADE</b>	<b>DRESSER INDUSTRIES</b>	<b>FORD METER BOX COMPANY</b>
	OBD	OBD	OBD
	<b>JCM</b>	<b>MUELLER</b>	
	OBD	OBD	

**Item Description:** SLEEVE, TAPPING, 6" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 6.90 - 7.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE, SLEEVE TO BE SUPPLIED AS PER JEA SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D. RANGE OF 6.90-7.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 7.10 - 7.30, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 7.30 - 7.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

**PUD-FITTINGS**

**FTGBK**

**Item Description:** TAPPING SLEEVE, 8X2 IP 316SS TAPN SLV 8.63-9.05

555	<b>CASCADE</b>	<b>DRESSER INDUSTRIES</b>	<b>FORD METER BOX COMPANY</b>
	OBD	OBD	OBD
	<b>JCM</b>	<b>MUELLER</b>	
	OBD	OBD	

**Item Description:** SLEEVE, TAPPING, 8" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 9.05 - 9.35, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 8" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 9.05 - 9.35, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 8" X 6" ALL STAINLESS STEEL W/DUCTILE IRON GLAND ON BRANCH, 6" MJ GASKET, W/FULL 1/4" THICK CHEK-O-SEAL W/MULTI O-RING SEALING RIBS, MIN. OD RANGE 9.05-9.45, SUPPLIED W/ALL NECESSARY HARDWARE.

**POWERSEAL CORP.**

3490MJ

**Item Description:** SLEEVE, TAPPING, 8" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 9.05 - 9.35 SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

PUD-FITTINGS

FTGBK

**Item Description:** SLEEVE, TAPPING, 8" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
 585 O.D.RANGE OF 9.30 - 9.60, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
 SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 8" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
 590 O.D.RANGE OF 9.30 - 9.60, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
 SUPPLIED AS PER SPECIFICATIONS

**Item Description:** TAPPING SLEEVE, 10X2 IP 316SS TAPN SLV 10.75-11.10  
 595

<b>CASCADE</b>	<b>DRESSER INDUSTRIES</b>	<b>FORD METER BOX COMPANY</b>
OBD	OBD	OBD
<b>JCM</b>	<b>MUELLER</b>	
OBD	OBD	

**Item Description:** SLEEVE, TAPPING, 10" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
 600 O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
 SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 10" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
 610 O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
 SUPPLIED AS PER SPECIFICATIONS

PUD-FITTINGS

FTGBK

Item Description: 620 SLEEVE, TAPPING, 10" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: 625 SLEEVE, TAPPING, 10" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.40-11.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: 630 SLEEVE, TAPPING, 10" X 10", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: 640 TAPPING SLEEVE, 12X2 IP 316SS TAPN SLV 12.75-13.20

<b>CASCADE</b>	<b>DRESSER INDUSTRIES</b>	<b>FORD METER BOX COMPANY</b>
OBD	OBD	OBD
<b>JCM</b>	<b>MUELLER</b>	
OBD	OBD	

Item Description: 650 SLEEVE, TAPPING, 12" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 12" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 660 O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 12" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 670 O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 12" X 10", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 680 O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 12" X 12", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 690 O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: TAPPING SLEEVE, 16X2 IP 316SS TAPN SLV 17.32-17.80

705 CASCADE DRESSER INDUSTRIES FORD METER BOX COMPANY
OBD OBD OBD
JCM MUELLER
OBD OBD

PUD-FITTINGS

FTGBK

**Item Description:** SLEEVE, TAPPING, 16" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
710 O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

FORD

FTSS178004

**Item Description:** SLEEVE, TAPPING, 16" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
720 O.D.RANGE OF 17.40-17.80 SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

FORD

FTSS178006

**Item Description:** SLEEVE, TAPPING, 16" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
725 O.D.RANGE OF 17.75-18.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 16" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
730 O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

FORD

FTSS178008

**Item Description:** SLEEVE, TAPPING, 16" X 10", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
740 O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

FORD

FTSS178010



PUD-FITTINGS

FTGBK

**Item Description:** SLEEVE, TAPPING, 16" X 12",ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
750 O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS JCM 432-1740X

**Item Description:** SLEEVE, TAPPING, 20" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
760 O.D.RANGE OF 21.40-21.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 20" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
770 O.D.RANGE OF 21.40-21.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 20" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
780 O.D.RANGE OF 21.40-21.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 20" X 12",ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
795 O.D.RANGE OF 21.90-22.30, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

**PUD-FITTINGS**

**FTGBK**

**Item Description:** SLEEVE, TAPPING, 24" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
800 O.D.RANGE OF 25.60-26.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

**Item Description:** SLEEVE, TAPPING, 24" X 12",ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM  
900 O.D.RANGE OF 25.60-26.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE  
SUPPLIED AS PER SPECIFICATIONS

**FTGBM**

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 3" X 3" X 3",WITHOUT ACCESSORIES.  
000

**Item Description:** TEE, BLACK JOINT, 2" X 1" BRASS  
005 **FORD METER BOX COMPANY**  
T441-774-NL

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 4" X 4" X 4",WITHOUT ACCESSORIES,  
010

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 6" X 6" X 4",WITHOUT ACCESSORIES.  
030

**PUD-FITTINGS**

**FTGBM**

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 6" X 6" X 6",WITHOUT ACCESSORIES.  
040

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 4", WITHOUT ACCESSORIES.  
060

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 6", WITHOUT ACCESSORIES.  
070

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 8",WITHOUT ACCESSORIES.  
080

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 6",WITHOUT ACCESSORIES.  
100

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 8",WITHOUT ACCESSORIES.  
110

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 10",WITHOUT ACCESSORIES.  
120

**Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 6",WITHOUT ACCESSORIES.  
140

**PUD-FITTINGS**

**FTGBM**

- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 8",WITHOUT ACCESSORIES.  
150
  
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 10",WITHOUT ACCESSORIES.  
160
  
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 12",WITHOUT ACCESSORIES.  
170
  
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 6", WITHOUT ACCESSORIES.  
190
  
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 8", WITHOUT ACCESSORIES.  
200
  
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 10",WITHOUT ACCESSORIES.  
210
  
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 12",WITHOUT ACCESSORIES.  
220
  
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 16",WITHOUT ACCESSORIES.  
230

PUD-FITTINGS

FTGBM

Item Description: TEE, CAST IRON, MECHANICAL JOINT, 20" X 20" X 16",WITHOUT ACCESSORIES.  
260

Item Description: TEE, CAST IRON, MECHANICAL JOINT, 20" X 20" X 20",WITHOUT ACCESSORIES.  
270

Item Description: TEE, CAST IRON, MECHANICAL JOINT, 24" X 24" X 24",WITHOUT ACCESSORIES.  
280

Item Description: TEE, DUCTILE IRON, 3" X 3" X 3", FLANGED  
530

STAR PIPE PRODUCTS  
ORDER BY DESCRIPTION

TYLER PIPE  
ORDER BY DESCRIPTION

U.S. PIPE  
ORDER BY DESCRIPTION

Item Description: TEE, DUCTILE IRON, 4" X 4" X 4", FLANGED  
535

STAR PIPE PRODUCTS  
ORDER BY DESCRIPTION

TYLER PIPE  
ORDER BY DESCRIPTION

U.S. PIPE  
ORDER BY DESCRIPTION

Item Description: TEE, DUCTILE IRON, 6" X 6" X 6", FLANGED  
540

Item Description: TEE, DUCTILE IRON, 8" X 8" X 8", FLANGED  
545

Item Description: TEE, DUCTILE IRON, 10" X 10" X 10", FLANGED  
550

PUD-FITTINGS

FTGBM

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 4" X 4" X 4", 40-MIL EPOXYLINED, WITHOUT ACCESSORIES  
600

Item Description: DUCTILE IRON, MECHANICAL JOINT, 6" X 6" X 6", 40-MIL EPOXYLINED, WITHOUT ACCESSORIES TEE,  
605

Item Description: DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 8", 40-MIL EPOXYLINED, WITHOUT ACCESSORIES TEE  
610

Item Description: DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 10", 40-MIL EPOXYLINED, WITHOUT  
615

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 12", 40-MIL EPOXYLINED, WITHOUT ACCESSORIES  
620

FTGBQ

Item Description: GASKET, SEWER SADDLE, 4.20 - 4.80, UNIVERSAL GASKET FOR ROMAC STYLE CB SEWER SADDLE, OR EQUAL.  
000 FORD ROMAC INDUSTRIES  
FSS-GASKET-4-S CB-4.20-4.63

Item Description: GASKET, SEWER SADDLE 6.30-6.66 UNIVERSAL GASKET FOR ROMAC STYLE CB SEWER SADDLE (GASKET FOR USE  
100 WITH A SDR 35 LATERAL), OR EQUAL.  
FORD ROMAC INDUSTRIES  
FSS-GASKET-6-S CB-6.30-6.66

## PUD-FITTINGS

## FTGBQ

**Item Description:** CASTING SADDLE (BODY) FOR ROMAC SEWER SADDLE- BODY ONLY

300 **FORD ROMAC INDUSTRIES**  
FSS-SADDLE-4 CB-4.63

**Item Description:** CASTING SADDLE (BODY) - BODY ONLY

500 **FORD ROMAC INDUSTRIES**  
FSS-SADDLE-6 CB-6.66-6.90

**Item Description:** STRAP, SEWER SADDLE, 48", FOR SEWER SADDLE

800 **FORD ROMAC INDUSTRIES**  
FSS-BAND-1440 CB-S48

**Item Description:** STRAP, SEWER SADDLE, 96", FOR SEWER SADDLE

900 **FORD ROMAC INDUSTRIES**  
FSS-BAND-2580 CB-S96

## FTGBR

**Item Description:** 4"X1" CC THREADS FOR C900 PVC PIPE 4.50-4.80 RANGE

001 **FORD METER BOX COMPANY**  
FC202-480-CC4-I

**Item Description:** 6"X1" CC THREADS FOR C900 PVC PIPE 6.63-6.90 RANGE

002 **FORD METER BOX COMPANY**  
FC202-690-CC4-I

**Item Description:** 8"X1" CC THREADS FOR C900 PVC PIPE 8.63-9.05 RANGE

003 **FORD METER BOX COMPANY**  
FC202-905-CC4-I

**PUD-FITTINGS**

**FTGBR**

- Item Description:** 10"X1" CC THREADS FOR C900 PVC PIPE 10.75-11.10 RANGE  
004 **FORD METER BOX COMPANY**  
FC202-1110-CC4-I
- Item Description:** 12"X1" CC THREADS FOR C900 PVC PIPE 12.75-13.20 RANGE  
005 **FORD METER BOX COMPANY**  
FC202-1320-CC4-I
- Item Description:** 4"X2" CC THREADS FOR C900 PVC PIPE 4.50-4.80 RANGE  
006 **FORD METER BOX COMPANY**  
FC202-480-CC7-I
- Item Description:** 6"X2" CC THREADS FOR C900 PVC PIPE 6.63-6.90 RANGE  
007 **FORD METER BOX COMPANY**  
FC202-690-CC7-I
- Item Description:** 8"X2" CC THREADS FOR C900 PVC PIPE 8.63-9.05 RANGE  
008 **FORD METER BOX COMPANY**  
FC202-905-CC7-I
- Item Description:** 10"X2" CC THREADS FOR C900 PVC PIPE 10.75-11.10 RANGE  
009 **FORD METER BOX COMPANY**  
10"X2" CC THREADS FOR C900  
PVC PIPE 10.75-11.10 RANGE
- Item Description:** 12"X2" CC THREADS FOR C900 PVC PIPE 12.75-13.20 RANGE  
010 **FORD METER BOX COMPANY**  
FC202-1320-CC7-I



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 145 of: 425

## PUD-FITTINGS

## FTGBR

<b>Item</b>	<b>Description:</b>	SADDLE, 4X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.		
100	<b>CASCADE</b>	<b>DRESSER INDUSTRIES, INC.</b>	<b>FORD METER BOX COMPANY</b>	
	OBD	OBD	FC202-480-IP7-Q-I	
	<b>JCM</b>	<b>MUELLER</b>	<b>SMITH BLAIR</b>	
	OBD	OBD	OBD	
<b>Item</b>	<b>Description:</b>	SADDLE, 6X2 IP, DOUBLE STRAP 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.		
200	<b>CASCADE</b>	<b>DRESSER INDUSTRIES, INC.</b>	<b>FORD METER BOX COMPANY</b>	
	OBD	OBD	FC202-690-IP7-Q-I	
	<b>JCM</b>	<b>MUELLER</b>	<b>SMITH BLAIR</b>	
	OBD	OBD	OBD	
<b>Item</b>	<b>Description:</b>	SADDLE, 8X2 IP, DOUBLE STRAP 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.		
300	<b>CASCADE</b>	<b>DRESSER INDUSTRIES, INC.</b>	<b>FORD METER BOX COMPANY</b>	
	OBD	OBD	FC202-905-IP7-Q-I	
	<b>JCM</b>	<b>MUELLER</b>	<b>SMITH BLAIR</b>	
	OBD	OBD	OBD	
<b>Item</b>	<b>Description:</b>	SADDLE, 10X2 IP, DOUBLE STRAP 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.		
400	<b>CASCADE</b>	<b>DRESSER INDUSTRIES, INC.</b>	<b>FORD METER BOX COMPANY</b>	
	OBD	OBD	FC202-1110-IP7-Q-I	
	<b>JCM</b>	<b>MUELLER</b>	<b>SMITH BLAIR</b>	
	OBD	OBD	OBD	
<b>Item</b>	<b>Description:</b>	SADDLE, 12X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.		
500	<b>CASCADE</b>	<b>DRESSER INDUSTRIES, INC.</b>	<b>FORD METER BOX COMPANY</b>	
	OBD	OBD	FC202-1320-IP7-Q-I	
	<b>JCM</b>	<b>MUELLER</b>	<b>SMITH BLAIR</b>	
	OBD	OBD	OBD	

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 146 of: 425

## PUD-FITTINGS

## FTGBR

**Item Description:** SADDLE, 16X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.

600	<b>CASCADE</b>	<b>DRESSER INDUSTRIES, INC.</b>	<b>FORD METER BOX COMPANY</b>
	OBD	OBD	FC202-1840-IP7-Q
	<b>JCM</b>	<b>MUELLER</b>	<b>SMITH BLAIR</b>
	OBD	OBD	OBD

**Item Description:** SADDLE, 20X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.

700	<b>CASCADE</b>	<b>DRESSER INDUSTRIES, INC.</b>	<b>FORD METER BOX COMPANY</b>
	OBD	OBD	FC202-2050-IP7-Q
	<b>JCM</b>	<b>MUELLER</b>	<b>SMITH BLAIR</b>
	OBD	OBD	OBD

**Item Description:** SADDLE, 24X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.

800	<b>CASCADE</b>	<b>DRESSER INDUSTRIES, INC.</b>	<b>FORD METER BOX COMPANY</b>
	OBD	OBD	FC202-2650-IP7-Q
	<b>JCM</b>	<b>MUELLER</b>	<b>SMITH BLAIR</b>
	OBD	OBD	OBD

## FTGBU

**Item Description:** ADAPTER,NO LEAD COUPLING, 2", CORPORATION STOP, 1/8 BEND, 2-1/2" FEMALE IRON PIPE THREAD ON ONE  
110 END, 2" COMPRESSION FITTING FOR CTS POLYETHYLENE ON THE OTHER END. (2" OLD STYLE)

**FORD**  
LA14-87

**Item Description:** NO LEAD COUPLING, ADAPTER - 3/4", CORPORATION STOP, OLD STYLE, 1/8 BEND, WIPED LEAD FEMALE  
310 THREAD (WITH SEAT) X CTS COMPRESSION. FORD OR EQUAL

<b>A.Y. MCDONALD</b>	<b>FORD</b>
74749G 3/4	LA104-33G

## PUD-FITTINGS

## FTGBU

**Item Description:** NO LEAD COUPLING, ADAPTER - 1", CORPORATION STOP OLD STYLE, 1/8 BEND, WIPED LEAD FEMALE THREAD  
320 (WITH SEAT) X CTS COMPRESSION.

A.Y. MCDONALD

FORD

74749G 1

LA104-44G-NL

**Item Description:** NO LEAD COUPLING, ADAPTER - STRAIGHT, 1/2" INTERNAL COUPLING THREAD X 3/4" COPPER TUBE NUT.  
390 COUPLING THREAD TO HAVE SEAT (INCLUDES GASKET).

FORD

C102-13-NL

**Item Description:** NO LEAD COUPLING, ADAPTER, CORPORATION STOP, 3/4", OLD STYLE, STRAIGHT, WIPED LEAD FEMALE THREAD  
400 (WITH SEAT) X CTS COMPRESSION.

A.Y. MCDONALD

FORD

74742G 3/4

C104-33-G-NL

**Item Description:** COUPLING, ADAPTER, CORPORATION STOP, 1", OLD STYLE, STRAIGHT, WIPED LEAD FEMALE THREAD (WITH  
404 SEAT) X CTS COMPRESSION.

A.Y. MCDONALD

FORD

74742G 1

C104-44G

**Item Description:** NO LEAD COUPLING, ADAPTER 1", STRAIGHT, FEMALE IRON PIPE THREAD X CTS COMPRESSION. FORD, OR  
410 EQUAL.

A.Y. MCDONALD

FORD

74754G 1

C14-44G

**Item Description:** NO LEAD COUPLING, ADAPTER 1-1/2", STRAIGHT FEMALE IRON PIPE THREAD X CTS COMPRESSION.

420

FORD

C14-66G

## PUD-FITTINGS

## FTGBW

**Item Description:** NO LEAD COUPLING, CORPORATION STOP, 1", 1/8 BEND INLET: FEMALE COPPER TUBE NUT THREAD, OUTLET:  
120 COPPER TUBE NUT.

A.Y. MCDONALD

FORD

MUELLER

74747 1

LA21-44

15063N

## FTGBY

**Item Description:** COUPLING, BOLTED - 1/2", FOR GALVANIZED PIPE (.8400D), STEEL CONSTRUCTION, BOLT SIZE = 7/16"  
010 DIAMETER X 6-5/8" LENGTH, SLEEVE LENGTH 3 1/2", 1500 PSI MINIMUM WORKING PRESSURE.

DRESSER INDUSTRIES, INC.

SMITH BLAIR

38 W/ARMORED GASKET

411-00008401-015

**Item Description:** COUPLING, BOLTED - 3/4", FOR GALVANIZED PIPE (1.050 OD), STEEL CONSTRUCTION, BOLT SIZE = 7/16"  
020 DIAMETER X 6-5/8" LENGTH COUPLING LENGTH 4-1/2", 1500 PSI MINIMUM WORKING PRESSURE, DRESSER  
STYLE 38 W/ ARMORED GASKET

DRESSER INDUSTRIES

SMITH BLAIR

0038-0003-013

411-00010501-015

**Item Description:** COUPLING, BOLTED - 1", FOR GALVANIZED PIPE (1.315 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2"  
030 DIAMETER X 7" LENGTH, COUPLING 5", 1500 PSI MIN. WORKING PRESSURE. (STYLE 38 W/ARMORED GASKET)

DRESSER INDUSTRIES, INC.

SMITH BLAIR

0038-0004-013

411-00013201-015

**Item Description:** COUPLING, BOLTED- 1-1/4", FOR GALVANIZED PIPE (1.66 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2"  
040 DIAMETER X 7" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE

DRESSER INDUSTRIES, INC.

SMITH BLAIR

38 W/ARMORED GASKET

411-00016601-015



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 150 of: 425

## PUD-FITTINGS

## FTGBY

Item Description: COUPLING BOLTLESS 1-1/4" GALVANIZED, LONG.

240 DRESSER INDUSTRIES, INC. TPS  
 STYLE 65 W/ARMORED GASKET 6000-1660-150

Item Description: COUPLING BOLTLESS 1-1/2" GALVANIZED, LONG

250 DRESSER INDUSTRIES, INC. TPS  
 STYLE 65 W/ARMORED GASKET 6000-19000-150

Item Description: COUPLING BOLTLESS 2" GALVANIZED, LONG.

260 DRESSER INDUSTRIES, INC. TPS  
 STYLE 65 W/ARMORED GASKET 6000-2375-150

Item Description: NO LEAD COUPLING, STRAIGHT - 1/2" FEMALE IRON PIPE THREAD X COPPER TUBE NUT.

390 FORD  
 C21-31

Item Description: NO LEAD COUPLING, STRAIGHT BRONZE - 1" COPPER FLARE NUT ONE END, 1" FEMALE IRON PIPE THREAD  
 410 OTHER END.

FORD MUELLER  
 C21-44 H-15450N

Item Description: NO LEAD COUPLING, STRAIGHT BRONZE - 1" COPPER FLARE NUT ONE END 1" MALE IRON PIPE THREAD OTHER  
 610 END.

FORD MUELLER  
 C28-44 H-15425

## FTGCA

Item Description: INACTIVE - COUPLING, FLEXIBLE - 4" X 4", CLAY/CLAY.

050 FERNCO  
 1001-44

**PUD-FITTINGS**

**FTGCA**

- Item Description:** COUPLING, FLEXIBLE - 4" X 4", CLAY/PVC.  
060 **FERNCO**  
1002-44
- Item Description:** COUPLING, FLEXIBLE, 4" X 4", PVC/PVC.  
070 **FERNCO**  
1056-44
- Item Description:** COUPLING, FLEXIBLE - 6" X 4", CLAY/CLAY.  
080 **FERNCO**  
1001-64
- Item Description:** COUPLING, FLEXIBLE - 6" X 4", CLAY/PVC.  
090 **FERNCO**  
1002-64
- Item Description:** COUPLING, FLEXIBLE - 6" X 4", PVC/CLAY  
100 **FERNCO**  
1002-46
- Item Description:** COUPLING, FLEXIBLE - 6" X 4", PVC/PVC.  
110 **FERNCO**  
1056-64
- Item Description:** COUPLING, FLEXIBLE - 6 X 6, CLAY/CLAY.  
120 **FERNCO**  
1001-66
- Item Description:** COUPLING, FLEXIBLE - 6" X 6", CLAY/PVC.  
130 **FERNCO**  
1002-66

PUD-FITTINGS

FTGCA

- Item 140 Description: COUPLING, FLEXIBLE - 6" X 6", PVC/PVC.  
**FERNCO** INDIANA SEAL CO.  
1056-66 156-66
- Item 155 Description: COUPLING, FLEXIBLE - 8" X 6", CLAY/PVC  
**FERNCO**  
1002-86
- Item 160 Description: COUPLING, FLEXIBLE - 8" X 6", PVC/PVC.  
**FERNCO**  
1056-86
- Item 170 Description: INACTIVE - COUPLING, FLEXIBLE - 8" X 8", CLAY/CLAY.  
**FERNCO**  
1001-88
- Item 180 Description: COUPLING, FLEXIBLE - 8" X 8", CLAY/PVC.  
**FERNCO**  
1002-88
- Item 190 Description: COUPLING, FLEXIBLE - 8" X 8", PVC/PVC.  
**FERNCO**  
1056-88
- Item 210 Description: COUPLING, FLEXIBLE - 10" X 10", CLAY/PVC  
**FERNCO**  
1002-1010
- Item 220 Description: COUPLING, FLEXIBLE - 10" X 10", PVC/PVC.  
**FERNCO**  
1056-1010



## PUD-FITTINGS

## FTGCA

Item Description: INACTIVE - COUPLING, FLEXIBLE - 12" X 12",CLAY/CLAY  
230 FERNCO  
1001-1212

Item Description: COUPLING, FLEXIBLE - 12" X 12", CLAY/PVC  
240 FERNCO  
1002-1212

Item Description: COUPLING, FLEXIBLE - 12" X 12", PVC/PVC.  
250 FERNCO  
1056-1212

Item Description: COUPLING, FLEXIBLE - 15" X 15", CLAY/PVC  
270 FERNCO  
1002-1515

Item Description: COUPLING, FLEXIBLE - 15" X 15", PVC/PVC.  
280 FERNCO  
1056-1515

Item Description: COUPLING, FLEXIBLE - 18" X 18",CLAY/CLAY  
290 FERNCO  
1001-1818

Item Description: COUPLING, FLEXIBLE - 21" X 21",CLAY/CLAY (OUTSIDE DIAMETER SIZE 24.85)  
300 FERNCO  
1001-2121

Item Description: COUPLING, FLEXIBLE - 24" X 24",CLAY/CLAY \*\* (OUTSIDE DIAMETER SIZE 29.40)  
310 FERNCO  
1001-2424

**PUD-FITTINGS**

**FTGCA**

**Item Description:** SADDLE TEE, DFW 6", WITH CLAMPS, SADDLE DESIGN TO ACCOMMODATE 6" - 12" POLYETHYLENE PIPE USED  
410 IN SLIP LINNING SEWER SYSTEMS, INLET RANGE FROM SCH-40 DOWN TO SDR-26, COLOR BLACK

**N D S**

6T/C

**FTGCE**

**Item Description:** BUSHING, PIPE - GALVANIZED, 1/2" MIPT X 1/4" FIPT.  
030

**Item Description:** BUSHING, PIPE - GALVANIZED, 1/2" MIPT X 3/8" FIPT.  
040

**Item Description:** BUSHING, PIPE - GALVANIZED, 3/4" MIPT X 1/2" FIPT.  
050

**Item Description:** BUSHING, PIPE - GALVANIZED, 1" MIPT X 1/4" FIPT.  
070

**Item Description:** BUSHING, PIPE - GALVANIZED, 1" MIPT X 1/2" FIPT.  
080

**Item Description:** BUSHING, PIPE - GALVANIZED, 1-1/4" MITP X 3/4" FIPT.  
110

**PUD-FITTINGS**

**FTGCE**

**Item Description:** BUSHING, PIPE - GALVANIZED, 1-1/4" MIPT X 1" FIPT.  
120

**Item Description:** BUSHING, PIPE - GALVANIZED, 1-1/2" MIPT X 3/4" FIPT.  
140

**Item Description:** BUSHING, PIPE - GALVANIZED, 1-1/2" MIPT X 1" FIPT.  
150

**Item Description:** BUSHING, PIPE - GALVANIZED, 1-1/2" MIPT X 1-1/4" FIPT.  
155

**Item Description:** BUSHING, PIPE - GALVANIZED, 2" MIPT X 3/4" FIPT.  
165

**Item Description:** BUSHING, PIPE - GALVANIZED, 2" MIPT X 1" FIPT.  
170

**Item Description:** BUSHING, PIPE - GALVANIZED, 2" MIPT X 1-1/4" FIPT  
180

**Item Description:** BUSHING, PIPE - GALVANIZED, 2" MIPT X 1-1/2" FIPT.  
190

**PUD-FITTINGS**

**FTGCE**

**Item Description:** BUSHING, PIPE - GALVANIZED, 2-1/2" MIPT X 1-1/2" FIPT.  
220

**Item Description:** BUSHING, PIPE - GALVANIZED, 2-1/2" MIPT X 2" FIPT.  
230

**Item Description:** BUSHING, PIPE - GALVANIZED, 3" MIPT X 1-1/4" FIPT.  
250

**Item Description:** BUSHING, PIPE - GALVANIZED, 3" MIPT X 2" FIPT.  
270

**Item Description:** INACTIVE - BUSHING, PIPE - GALVANIZED, 4" MIPT X 3" FIPT.  
340

**FTGCF**

**Item Description:** INACTIVE - CAP, PIPE - GALVANIZED, 3/4" FIPT.  
030

**Item Description:** CAP, PIPE - GALVANIZED, 1" FIPT.  
040

**PUD-FITTINGS**

**FTGCF**

**Item Description:** INACTIVE - CAP, PIPE - GALVANIZED, 1-1/4" FIPT.  
050

**Item Description:** CAP, PIPE - GALVANIZED, 1-1/2" FIPT.  
060

**Item Description:** CAP, PIPE - GALVANIZED, 2" FIPT.  
070

**FTGCH**

**Item Description:** COUPLING, PIPE - GALVANIZED, 1/4" FIPT X 1/4" FIPT.  
020

**Item Description:** COUPLING, PIPE - GALVANIZED, 1/2" FIPT X 1/2" FIPT.  
040

**Item Description:** COUPLING, PIPE - GALVANIZED, 3/4" FIPT X 3/4" FIPT.  
050

**Item Description:** COUPLING, PIPE - GALVANIZED, 1" FIPT X 1" FIPT.  
060

**PUD-FITTINGS**

**FTGCH**

**Item Description:** COUPLING, PIPE - NO-LEAD BRASS 1" FIPT x 1" FIPT

065  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** COUPLING, PIPE - GALVANIZED, 1-1/4" FIPT X 1-1/4" FIPT.

070

**Item Description:** COUPLING, PIPE - NO-LEAD BRASS, 1-1/4" FIPT x 1-1/4" FIPT

075  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** COUPLING, PIPE - GALVANIZED, 1-1/2" FIPT X 1-1/2" FIPT.

080

**Item Description:** COUPLING, PIPE - NO-LEAD BRASS, 1-1/2" FIPT x 1-1/2" FIPT

085  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** COUPLING, PIPE - GALVANIZED, 2" FIPT X 2" FIPT. MUST BE SMOOTH OUTSIDE, NO RIDGES.

090

**Item Description:** COUPLING, PIPE - STAINLESS 316 GRADE, 2" FIPT x 2" FIPT

095  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** COUPLING, PIPE - GALVANIZED, 2-1/2" FIPT X 2-1/2" FIPT.

100

**PUD-FITTINGS**

**FTGCH**

**Item Description:** COUPLING, PIPE - GALVANIZED, 3" FIPT X 3" FIPT  
110

**Item Description:** COUPLING, PIPE - GALVANIZED, 4" FIPT X 4" FIPT.  
130

**Item Description:** COUPLING, DRIVING - 2", GALVANIZED, FULLY THREADED FOR DRIVING GALVANIZED PIPE. BOTH ENDS TO BE  
500 THREADED FIPT, WATERWELL REAMED AND DRIFTED COUPLING, AS SUPPLIED BY CAPITAL OR APPROVED EQUAL.

**Item Description:** COUPLING, 2" , PIPE - 304 STAINLESS STEEL, FIPT X FIPT. \*\* NO SUBSTITUTE \*\*  
920

**FTGCL**

**Item Description:** INACTIVE - ELL, PIPE - GALVANIZED, 1/4" FIPT BOTH ENDS. 45 DEGREE.  
020

**Item Description:** ELL, PIPE - GALVANIZED, 1/2" FIPT BOTH ENDS. 45 DEGREE.  
030

**Item Description:** ELL, PIPE - GALVANIZED, 3/4" FIPT BOTH ENDS. 45 DEGREE.  
040

**PUD-FITTINGS**

**FTGCL**

**Item Description:** ELL, PIPE - GALVANIZED, 1" FIPT BOTH ENDS. 45 DEGREE.  
050

**Item Description:** ELL, PIPE - GALVANIZED, 1-1/4" FIPT BOTH ENDS. 45 DEGREE.  
060

**Item Description:** ELL, PIPE - GALVANIZED, 1-1/2" FIPT BOTH ENDS. 45 DEGREE.  
070

**Item Description:** ELL, PIPE - GALVANIZED, 2" FIPT BOTH ENDS. 45 DEGREE.  
080

**Item Description:** ELL, PIPE - GALVANIZED, 1/2" FIPT BOTH ENDS. 90 DEGREE.  
230

**Item Description:** ELL, PIPE - GALVANIZED, 3/4" FIPT BOTH ENDS. 90 DEGREE.  
240

**Item Description:** ELL, PIPE - GALVANIZED, 1" FIPT BOTH ENDS. 90 DEGREE  
250

**Item Description:** ELL, PIPE - NO-LEAD BRASS, 1" FIPT BOTH ENDS, 90 DEGREES  
255

**ORDER BY DESCRIPTION**

OBD



**PUD-FITTINGS**

**FTGCL**

**Item Description:** ELL, PIPE - GALVANIZED, 1-1/4" FIPT BOTH ENDS. 90 DEGREE.  
260

**Item Description:** ELL, PIPE - NO-LEAD BRASS, 1/1/4: FIPT BOTH ENDS, 90 DEGREES  
265  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** ELL, PIPE - GALVANIZED, 1-1/2" FIPT BOTH ENDS. 90 DEGREE.  
270

**Item Description:** ELL, PIPE - GALVANIZED, 2" FIPT BOTH ENDS. 90 DEGREE.  
280

**Item Description:** INACTIVE - ELL, PIPE - GALVANIZED, 2-1/2" FIPT BOTH ENDS. 90 DEGREE.  
290

**Item Description:** INACTIVE - ELL, PIPE - STREET, GALVANIZED, 1/2" FIPT X 1/2" MIPT. 90 DEGREE.  
415

**Item Description:** ELL, PIPE - STREET, GALVANIZED, 3/4" FIPT X 3/4" MIPT. 90 DEGREE.  
425

**Item Description:** ELL, PIPE - STREET, GALVANIZED, 1" FIPT X 1" MIPT. 90 DEGREE.  
430

PUD-FITTINGS

FTGCL

Item Description: ELL, PIPE - STREET, NO-LEAD BRASS, 1" FIPT x 1" MIPT 90 DEGREE

435 ORDER BY DESCRIPTION  
OBD

Item Description: ELL, PIPE - STREET, GALVANIZED, 1-1/4" FIPT X 1-1/4" MIPT. 90 DEGREE.

440

Item Description: ELL, PIPE - STREET, NO-LEAD BRASS, 1-1/4" FIPT x 1-1/4" MIPT, 90 DEGREES

445

Item Description: ELL, PIPE - STREET, GALVANIZED, 1-1/2" FIPT 1-1/2" MIPT. 90 DEGREE.

450

Item Description: ELL, PIPE - STREET, NO-LEAD BRASS, 1/1/2" FIPT x 1/ 1/2" MIPT, 90 DEGREES

455

Item Description: ELL, PIPE - STREET, GALVANIZED, 2" FIPT X 2" MIPT. 90 DEGREE.

460

Item Description: ELL, PIPE - STREET, NO-LEAD BRASS, 2" FIPT x 2" MIPT 90 DEGREES

465 ORDER BY DESCRIPTION  
OBD

Item Description: ELL, 2" , 90 DEGREE, PIPE - 304 STAINLESS STEEL, FIPT BOTH ENDS. \*\* NO SUBSTITUTE \*\*

920

**PUD-FITTINGS**

**FTGCN**

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1/4" X CLOSE MIPT BOTH ENDS.  
060

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1/4" X 4" MIPT BOTH ENDS.  
070

**Item Description:** INACTIVE - NIPPLE, PIPE - GALVANIZED, 1/4" X 5" MIPT BOTH ENDS  
080

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1/2" X 4" MIPT BOTH ENDS.  
240

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1/2" X 6" MIPT BOTH ENDS.  
260

**Item Description:** INACTIVE - NIPPLE, PIPE - GALVANIZED, 3/4" X CLOSE. MIPT BOTH ENDS.  
300

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3/4" X 2" MIPT BOTH ENDS.  
310

**Item Description:** INACTIVE - NIPPLE, PIPE - GALVANIZED, 3/4" X 2-1/2" MIPT BOTH ENDS.  
320

**PUD-FITTINGS**

**FTGCN**

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3/4" X 3" MIPT BOTH ENDS.  
330

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3/4" X 4" MIPT BOTH ENDS.  
340

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3/4" X 5" MIPT BOTH ENDS.  
350

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3/4" X 6" MIPT BOTH ENDS.  
360

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3/4" X 8" MIPT BOTH ENDS.  
370

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3/4" X 10" MIPT BOTH ENDS.  
380

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3/4" X 12" MIPT BOTH ENDS.  
390

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1" X 2" MIPT BOTH ENDS.  
410

**PUD-FITTINGS**

**FTGCN**

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1" X 3" MIPT BOTH ENDS.  
420

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1" X 4" MIPT BOTH ENDS.  
430

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1" X 5" MIPT BOTH ENDS.  
440

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1" X 6" MIPT BOTH ENDS.  
450

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1" X 8" MIPT BOTH ENDS.  
460

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1" X 10" MIPT BOTH ENDS.  
470

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1" X 12" MIPT BOTH ENDS.  
480

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/4" X CLOSE MIPT BOTH ENDS.  
490

**PUD-FITTINGS**

**FTGCN**

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/4" X 3" MIPT BOTH ENDS.  
500

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/4" X 4" MIPT BOTH ENDS.  
510

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/4" X 5" MIPT BOTH ENDS.  
520

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/4" X 6" MIPT BOTH ENDS.  
530

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/4" X 8" MIPT BOTH ENDS.  
540

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/4" X 10" MIPT BOTH ENDS.  
550

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/4" X 12" MIPT BOTH ENDS.  
560

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/2" X CLOSE MIPT BOTH ENDS.  
570

**PUD-FITTINGS**

**FTGCN**

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/2" X 3" MIPT BOTH ENDS.  
580

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/2" X 4" MIPT BOTH ENDS.  
590

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/2" X 5" MIPT BOTH ENDS.  
600

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/2" X 6" MIPT BOTH ENDS.  
610

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/2" X 8" MIPT BOTH ENDS.  
620

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/2" X 10" MIPT BOTH ENDS.  
630

**Item Description:** NIPPLE, PIPE - GALVANIZED, 1-1/2" X 12" MIPT BOTH ENDS.  
640

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2" X CLOSE MIPT BOTH ENDS.  
650

**PUD-FITTINGS**

**FTGCN**

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2" X 3" MIPT BOTH ENDS.  
660

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2" X 4" MIPT BOTH ENDS.  
670

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2" X 5" MIPT BOTH ENDS.  
680

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2" X 6" MIPT BOTH ENDS.  
690

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2" X 8" MIPT BOTH ENDS.  
700

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2" X 10" MIPT BOTH ENDS.  
710

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2" X 12" MIPT BOTH ENDS.  
720

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2-1/2" X 6" MIPT BOTH ENDS.  
750



**PUD-FITTINGS**

**FTGCN**

**Item Description:** NIPPLE, PIPE - GALVANIZED, 2-1/2" X 8" MIPT BOTH ENDS.  
760

**Item Description:** INACTIVE - NIPPLE, PIPE - GALVANIZED, 3" X 4" MIPT BOTH ENDS.  
820

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3" X 5" MIPT BOTH ENDS.  
830

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3" X 6" MIPT BOTH ENDS.  
840

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3" X 8" MIPT BOTH ENDS.  
850

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3" X 10" MIPT BOTH ENDS.  
860

**Item Description:** NIPPLE, PIPE - GALVANIZED, 3" X 12" MIPT BOTH ENDS.  
870

**Item Description:** NIPPLE, PIPE - GALVANIZED, 4" X 12" MIPT BOTH ENDS.  
940

**PUD-FITTINGS**

**FTGCN**

**Item Description:** NIPPLE, PIPE, 2" X 3", 304 STAINLESS STEEL, MIPT BOTH ENDS.  
960

**Item Description:** NIPPLE, PIPE, 2" X 3", 316 STAINLESS STEEL, MIPT BOTH ENDS.  
962  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** NIPPLE, PIPE, 2" X CLOSE END, 304 STAINLESS STEEL, MIPT BOTH ENDS.  
965

**Item Description:** NIPPLE, PIPE, 2" X 12" , 304 STAINLESS STEEL, MIPT BOTH ENDS. \*\* NO SUBSTITUTE \*\*  
970

**FTGCP**

**Item Description:** SQUARE HEAD PLUG, PIPE - GALVANIZED, 1/2" MIPT.  
040

**Item Description:** SQUARE HEAD PLUG, PIPE - GALVANIZED, 3/4" MIPT.  
050

**Item Description:** SQUARE HEAD PLUG, PIPE - GALVANIZED, 1" MIPT.  
060

**PUD-FITTINGS**

**FTGCP**

**Item Description:** SQUARE HEAD PLUG, PIPE - GALVANIZED, 1-1/4" MIPT.  
070

**Item Description:** SQUARE HEAD PLUG, PIPE - GALVANIZED, 1-1/2" MIPT.  
080

**Item Description:** SQUARE HEAD PLUG, PIPE - GALVANIZED, 2" MIPT.  
085

**Item Description:** SQUARE HEAD PLUG, PIPE - GALVANIZED, 3" MIPT.  
100

**FTGCR**

**Item Description:** REDUCER, PIPE - GALVANIZED, 1/2" X 3/8" FIPT BOTH ENDS.  
050

**Item Description:** REDUCER, PIPE - GALVANIZED, 3/4" X 1/2" FIPT BOTH ENDS.  
070

**Item Description:** REDUCER, PIPE - GALVANIZED, 1" X 1/2" FIPT BOTH ENDS.  
080

**PUD-FITTINGS**

**FTGCR**

**Item Description:** REDUCER, PIPE - GALVANIZED, 1" X 3/4" FIPT BOTH ENDS.  
090

**Item Description:** REDUCER, PIPE - GALVANIZED, 1-1/4" X 3/4" FIPT BOTH ENDS.  
110

**Item Description:** REDUCER, PIPE - GALVANIZED, 1-1/4" X 1" FIPT BOTH ENDS.  
120

**Item Description:** REDUCER, PIPE - GALVANIZED, 1-1/2" X 1/2" FIPT BOTH ENDS.  
130

**Item Description:** REDUCER, PIPE - GALVANIZED, 1-1/2" X 3/4" FIPT BOTH ENDS.  
140

**Item Description:** REDUCER, PIPE - GALVANIZED, 1-1/2" X 1" FIPT BOTH ENDS.  
150

**Item Description:** REDUCER, PIPE - GALVANIZED, 1-1/2" X 1-1/4" FIPT BOTH ENDS.  
160

**Item Description:** REDUCER, PIPE - GALVANIZED, 2" X 1/2" FIPT BOTH ENDS.  
170

**PUD-FITTINGS**

**FTGCR**

**Item Description:** REDUCER, PIPE - GALVANIZED, 2" X 3/4" FIPT BOTH ENDS.  
180

**Item Description:** REDUCER, PIPE - GALVANIZED, 2" X 1" FIPT BOTH ENDS.  
190

**Item Description:** REDUCER, PIPE - GALVANIZED, 2" X 1-1/4" FIPT BOTH ENDS.  
200

**Item Description:** REDUCER, PIPE - GALVANIZED, 2" X 1-1/2" FIPT BOTH ENDS.  
210

**Item Description:** REDUCER, PIPE - GALVANIZED, 2-1/2" X 2" FIPT BOTH ENDS.  
220

**Item Description:** REDUCER, PIPE - GALVANIZED, 3" X 2" FIPT BOTH ENDS.  
230

**Item Description:** REDUCER, PIPE - GALVANIZED, 4" X 3".  
260

**PUD-FITTINGS**

**FTGCT**

**Item Description:** TEE, PIPE - GALVANIZED, 3/4"X 3/4"X 3/4" FIPT.  
050

**Item Description:** TEE, PIPE - GALVANIZED, 1" X 1" X 1" FIPT  
070

**Item Description:** TEE, PIPE - NO-LEAD BRASS 1x1x1 FIPT  
075  
**ORDER BY DESCRIPTION**  
ORDER BY DESCRIPTION

**Item Description:** TEE, PIPE - GALVANIZED, 1-1/4" X 1-1/4" X 1-1/4" FIPT.  
090

**Item Description:** TEE, PIPE - NO-LEAD BRASS 1-1/4" x 1-1/4" x 1-1/4" FIPT  
095  
**ORDER BY DESCRIPTION**  
ORDER BY DESCRIPTION

**Item Description:** TEE, PIPE - GALVANIZED, 1-1/2" X 1-1/2" X 1-1/2" FIPT.  
100

**Item Description:** TEE, PIPE - NO-LEAD BRASS 1 1/2" x 1-1/2" x 1 1/2" FIPT  
105  
**ORDER BY DESCRIPTION**  
OBD

**Item Description:** TEE, PIPE - GALVANIZED, 2" X 2" X 2" FIPT.  
120

**PUD-FITTINGS**

**FTGCT**

**Item Description:** TEE, PIPE - NO-LEAD BRASS, 2x2x2 FIPT

125  
**ORDER BY DESCRIPTION**  
**ORDER BY DESCRIPTION**

**FTGCV**

**Item Description:** UNION, PIPE - GALVANIZED, 2" X 2" FIPT, BRASS SEAT, GROUND JOINT.

090

**FTGCX**

**Item Description:** GASKET MATERIAL - RED RUBBERIZED, 1/16" THICKNESS X 3' WIDTH, APPROXIMATELY 30 FT LENGTH. (TO  
100 BE SHIPPED IN 30 FT. ROLLS ONLY)

**Item Description:** GASKET MATERIAL - RED RUBBERIZED, 1/8" THICKNESS X 3' WIDTH (TO BE SHIPPED IN 30 FT. ROLLS  
150 ONLY)

**FTGCZ**

**Item Description:** NO LEAD COUPLING, STRAIGHT, 2", PVC COMPRESSION TO MNPT

020  
**A.Y. MCDONALD** **FORD METER BOX COMPANY**  
74753-44 2 **OB**

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 176 of: 425

## PUD-FITTINGS

## FTGCZ

<b>Item</b>	<b>Description:</b>			
110	NO LEAD COUPLING, STRAIGHT 3/4", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION END FOR 250 PSI POLYBUTYLENE TUBING			
	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>	
	74755-22 3/4	C04-33-NL	H-15071N	
<b>Item</b>	<b>Description:</b>			
120	NO LEAD COUPLING, STRAIGHT 1", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION END FOR 250 PSI POLYBUTYLENE TUBING.			
	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>	
	74755-22 1	C04-44-NL	H-15071N	
<b>Item</b>	<b>Description:</b>			
130	NO LEAD COUPLING, STRAIGHT 1-1/2", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION FOR 250 PSI POLYBUTYLENE TUBING.			
	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>	
	74755-22 1-1/2	C04-66-NL	H-15071N	
<b>Item</b>	<b>Description:</b>			
210	NO LEAD COUPLING, STRAIGHT 2", FEMALE COPPER THREAD X COMPRESSION. COMPRESSION FOR 250 PSI POLYBUTYLENE TUBING.			
	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>	
	74755-22 2	C04-77-NL	H-15071N	
<b>Item</b>	<b>Description:</b>			
220	NO LEAD COUPLING, STRAIGHT 3/4", COMPRESSION X COMPRESSION, FOR POLYBUTYLENE TUBING.			
	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>	
	74758-22 3/4	C44-33-NL	H-15403N	
<b>Item</b>	<b>Description:</b>			
230	NO LEAD COUPLING, STRAIGHT 1", COMPRESSION X COMPRESSION, FOR POLYBUTYLENE TUBING.			
	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>	
	74758-22 1	C44-44-NL	H-15403N	
<b>Item</b>	<b>Description:</b>			
310	NO LEAD COUPLING, STRAIGHT 1 1/2", COMPRESSION X COMPRESSION. FOR POLYBUTYLENE TUBING.			
	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>	
	74758-22 1-1/2	C44-66-NL	H-15403N	



## PUD-FITTINGS

## FTGCZ

**Item Description:** NO LEAD COUPLING, STRAIGHT 2", COMPRESSION X COMPRESSION. FOR POLYBUTYLENE TUBING.

320	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
	74758-22 2	C44-77-NL	H-15403N

**Item Description:** NO LEAD COUPLING, STRAIGHT, 3/4", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.

330	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
	74753-22 3/4	C84-33-NL	H-15428N

**Item Description:** NO LEAD COUPLING, STRAIGHT, 1", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.

410	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
	74753-22 1	C84-44-NL	H-15428N

**Item Description:** NO LEAD COUPLING, STRAIGHT, 1-1/2", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.

420	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
	74753-22 1-1/2	C84-66-NL	H-15428N

**Item Description:** NO LEAD COUPLING, STRAIGHT, 2", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.

430	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
	74753-22 2	C84-77-NL	H-15428N

**Item Description:** NO LEAD COUPLING, CORPORATION STOP, 3/4", 1/8 BEND INLET: INSIDE COPPER TUBE NUT THREAD, OUTLET: COMPRESSION (OR PACK JOINT) FOR CTS POLYBUTYLENE TUBING.

500	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MCDONALD</b>
	74750-22 3/4	LA04-33-NL	4750-T
	74750-22 3/4"		

**Item Description:** COUPLING, MAXFIT 8", INCLUDES NUTS, AND BOLTS TO BE COATED WITH THERMOPLASTIC POLYMER, RILSAN NYLON 11, FITS THE FOLLOWING PIPE, DUCTILE IRON, C900PVC, CAST IRON, STEEL, AC, AND IPS PVC. OD RANGE 8.59 TO 9.25.

**MUELLER**

MFC 0890

## PUD-FITTINGS

## FTGDD

Item	Description:	CEMENT, PVC CHEMICAL, HD, HIGH VISCOSITY, QUART
093	<b>EZ WELD</b>	<b>OATEY CO.</b>
	EZ WELD 216 SUPERDUTY	31008
Item	Description:	CEMENT, PVC CHEMICAL - GALLON CANS, FOR SCH40 FITTINGS 1/2" THROUGH 2" SIZE, CLEAR.
110	<b>EZ WELD</b>	<b>OATEY CO.</b>
	205	31016
Item	Description:	CEMENT, PVC CHEMICAL,HD, HIGH VISCOSITY, QUART SIZE.
120	<b>OATEY CO.</b>	
	31105	
Item	Description:	CEMENT, PVC-HEAVY DUTY,"BLUE" INDUSTRIAL GRADE CEMENT FOR SCH 80, MEDIUM BODIED FAST SET,FAST
130		CURING. WET/DRY PVC CEMENT QUART CANS ONLY.
	<b>OATEY CO.</b>	
	30894	
Item	Description:	CLEANER, PVC - PVC PIPE AND FITTING CLEANER, CHEMICAL FORMULA WHICH ALLOWS QUICK CLEANING AND
210		RAPID EVAPORATION. E-Z WELD PIPE CLEANER OR EQUAL ---- ***** ONE GALLON CONTAINERS ONLY *****
	<b>EZ WELD</b>	<b>OATEY CO.</b>
	EZ WELD 214-05	30766
Item	Description:	LUBRICANT, PVC, EASE ON PIPE JOINT LUBRICANT, CONCORD CHEMICAL CO. OR ACCEPTABLE EQUAL FOR
310		ASSEMBLY OF PUSH ON PIPE JOINTS WITH RUBBER OR SYNTHETIC RUBBER TYPE GASKETS. ***** ONE GALLON
		CONTAINERS ONLY *****

**PUD-FITTINGS**

**FTGDF**

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 2", BELL X FEMALE PIPE THREAD.  
100

**Item Description:** INACTIVE - ADAPTER, PIPE - PVC, SCH 40, 2", BELLED & GASKETED ON ONE END, MALE PIPE THREAD ON  
105 OTHER END, MINIMUM PRESSURE RATING TO BE 200 PSI, PVC 1. LASCOTITE

**LASCOTITE**  
21308

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 1/2", SLIP X FEMALE PIPE THREAD.  
110

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 3/4", SLIP X FEMALE PIPE THREAD.  
115

**Item Description:** ADAPTER, REDUCING, 3/4" SLIP X 1/2" FEMALE PIPE THREAD, SCH40.  
118

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 1", SLIP X FEMALE PIPE THREAD.  
120

**Item Description:** ADAPTER, REDUCING, 1" SLIP X 3/4" FEMALE PIPE THREAD, SCH40.  
122

**PUD-FITTINGS**

**FTGDF**

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 1 1/4", SLIP X FEMALE PIPE THREAD.  
125

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 1-1/2", SLIP X FEMALE PIPE THREAD.  
130

**Item Description:** BUSHING, PIPE-PVC, SCH 40, 1 1/2"-SLIP X 1" FEMALE PIPE THREAD.  
132

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 2", SLIP X FEMALE PIPE THREAD.  
134

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 1/2" SLIP X 3/4" MALE PIPE THREAD.  
135

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 1/2", SLIP X MALE PIPE THREAD.  
140

**Item Description:** ADAPTER, PIPE- PVC, SCH 40, 3/4", SLIP X MALE PIPE THREAD.  
145

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 1", SLIP X MALE PIPE THREAD.  
150

**PUD-FITTINGS**

**FTGDF**

**Item Description:** INACTIVE - ADAPTER, PIPE - PVC, SCH 40, 1-1/4", SLIP X MALE PIPE THREAD.  
155

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 1-1/2", SLIP X MALE PIPE THREAD.  
160

**Item Description:** ADAPTER, PIPE - PVC, SCH 40, 2", SLIP X MALE PIPE THREAD.  
165

**Item Description:** INACTIVE - ADAPTER, PIPE - PVC, SCH 40, 3", SLIP X MALE PIPE THREAD.  
170

**Item Description:** BUSHING, REDUCING, 3/4" SLIP X 1/2" FIPT PVC SCH40  
190

**Item Description:** BUSHING, PVC, SCH-40, 1" SLIP X 3/4" FEMALE IRON PIPE THREAD  
195  
**CHARLOTTE PIPE AND FOUNDRY**  
P40SFBGF

**Item Description:** BUSHING, PVC - SCH 40, 3/4" X 1/2", REDUCING BUSHING, SLIP X SLIP.  
200

**Item Description:** BUSHING, PVC - SCH 40, 3/4" FIPT X 1" MIPT, REDUCING BUSHING, THREADED.  
205

**PUD-FITTINGS**

**FTGDF**

**Item Description:** BUSHING, PVC - SCH 40, 1" X 3/4", REDUCING BUSHING, SLIP X SLIP.  
210

**Item Description:** BUSHING, PVC - SCH 40, 1" X 1-1/4", REDUCING BUSHING, SLIP X SLIP.  
227

**Item Description:** BUSHING, PVC - SCH 40, 1-1/2" X 1-1/4", REDUCING BUSHING, THREADED  
230

**Item Description:** BUSHING, PVC - SCH 40, 1-1/4" X 1-1/2", REDUCING BUSHING, SLIP X SLIP  
240

**Item Description:** BUSHING, PVC - SCH 40, 2" X 1-1/2", REDUCING BUSHING, SLIP X SLIP.  
246

**Item Description:** BUSHING, PVC SCH-40, 2" SLIP X 1" REDUCING BUSHING, SLIP X SLIP  
247  
**CHARLOTTE PIPE AND FOUNDRY**  
P40SBKG

**Item Description:** CAP, PVC - SCH 40, 1/2", SLIP.  
250

**Item Description:** CAP, PVC - SCH 40, 3/4", SLIP.  
260

**PUD-FITTINGS**

**FTGDF**

**Item Description:** CAP, PVC - SCH 40, 3/4", THREADED.  
265

**Item Description:** CAP, PVC - SCH40, 1", SLIP.  
279

**Item Description:** CAP, PVC - SCH 40, 1", THREADED.  
283

**Item Description:** CAP, PVC - SCH 40, 2". SLIP.  
290

**Item Description:** CAP, PVC - SCH 40, 2", THREADED.  
295

**Item Description:** CAP, PVC - SCH 40, 4", SLIP.  
300

**Item Description:** CAP, PVC - SCH 40, 6", SLIP.  
305

**Item Description:** COUPLING, COMPRESSION 1-1/4", SCH40.  
338

**PUD-FITTINGS**

**FTGDF**

**Item Description:** COUPLING, PVC - SCH 40, 1/2",SLIP X SLIP  
350

**Item Description:** COUPLING, PVC - SCH 40, 3/4",SLIP X SLIP  
355

**Item Description:** COUPLING, PVC - SCH 40, 1", SLIP X SLIP.  
360

**Item Description:** INACTIVE - COUPLING, PVC - SCH 40, 1-1/4", SLIP X SLIP.  
365

**Item Description:** COUPLING, PVC - SCH 40, 1-1/2", SLIP X SLIP.  
370

**Item Description:** COUPLING, REDUCER - PVC, SCH40, S X S, 1-1/2" X 1".  
373

**Item Description:** COUPLING, PVC - SCH 40, 2", SLIP X SLIP.  
375

**Item Description:** COUPLING, PVC - SCH 40, 3", SLIP X SLIP.  
380



**PUD-FITTINGS**

**FTGDF**

**Item Description:** COUPLING, PVC - SCH 40, 4", SLIP X SLIP.  
385

**Item Description:** COUPLING, PVC - SCH 40, 6", SLIP X SLIP.  
390

**FTGDH**

**Item Description:** ELL, PVC - SCH 40, 45 DEGREE, 1/2", SLIP X SLIP.  
500

**Item Description:** ELL, PVC - SCH 40, 45 DEGREE, 3/4", SLIP X SLIP.  
505

**Item Description:** ELL, PVC - 45 DEGREE, 1", SLIP X SLIP, SCH40.  
510

**Item Description:** ELL, PVC - 45 DEGREE, 1-1/4", SCH40, SLIP X SLIP.  
513

**Item Description:** ELL, PVC - SCH 40, 45 DEGREE, 1 1/2", SLIP X SLIP.  
515

**PUD-FITTINGS**

**FTGDH**

**Item Description:** ELL, PVC - SCH 40, 45 DEGREE, 2", SLIP X SLIP  
525

**Item Description:** ELL, PVC - SCH 40, 45 DEGREE, 3", SLIP X SLIP.  
530

**Item Description:** ELL, PVC - SCH 40, 45 DEGREE, 6", SLIP X SLIP.  
540

**Item Description:** ELL, PVC - SCH 40, 90 DEGREE, 1/2", SLIP X SLIP.  
600

**Item Description:** ELL, PVC - SCH 40, 90 DEGREE, 3/4", SLIP X SLIP.  
610

**Item Description:** ELL, PVC - SCH 40, 90 DEGREE, 3/4", SLIP X FEMALE PIPE THREAD.  
615

**Item Description:** ELL, PVC - SCH 40, 90 DEGREE, 1", SLIP X SLIP.  
620

**Item Description:** ELL, PVC - SCH 40, 90 DEGREE, 1" X 3/4", 1" SLIP X 3/4" FEMALE PIPE THREAD.  
625

**PUD-FITTINGS**

**FTGDH**

**Item Description:** ELL, STREET 1", PVC, SCH40, 90 DEGREE, FEMALE SLIP X MALE PIPE THREAD.  
627

**Item Description:** ELL, PVC - SCH 40, 90 DEGREE, 1-1/4", SLIP X SLIP.  
630

**Item Description:** ELL, PVC - SCH 40, 90 DEGREE, 1-1/2", SLIP X SLIP.  
640

**Item Description:** ELL, PVC - SCH 40, 90 DEGREE, 2", SLIP X SLIP.  
650

**Item Description:** ELL, PVC - SCH 40, 90 DEGREE, 3", SLIP X SLIP.  
660

**Item Description:** ELL, PVC - SCH 40, 4", 90 DEGREE, SLIP X SLIP.  
670

**Item Description:** PLUG, PVC - SCH 40, 1/2", MALE PIPE THREAD.  
710

**Item Description:** PLUG, PVC - SCH 40, 3/4", MALE PIPE THREAD.  
720

**PUD-FITTINGS**

**FTGDH**

**Item Description:** INACTIVE - PLUG, PVC - SCH 40, 4", SPIGOT  
740

**Item Description:** PLUG, PVC - SCH 40, 4", THREADED  
745

**Item Description:** TEE, PVC - SCH 40, 1/2", SLIP X SLIP X SLIP.  
815

**Item Description:** TEE, PVC - SCH 40, 3/4", SLIP X SLIP X FEMALE PIPE THREAD.  
820

**Item Description:** TEE, PVC - SCH 40, 3/4", SLIP X SLIP X SLIP.  
825

**Item Description:** TEE, PVC - SCH 40, 1", SLIP X SLIP X SLIP.  
830

**Item Description:** TEE, PVC - SCH 40, 1-1/4", SLIP X SLIP X SLIP.  
835

**Item Description:** TEE, PVC - SCH40, 1-1/2", SLIP X SLIP X SLIP.  
840

PUD-FITTINGS

FTGDH

Item Description: INACTIVE - TEE, PVC - SCH 40, 2", SLIP X SLIP X FEMALE PIPE THREAD.  
845

Item Description: TEE, PVC - SCH 40, 2",SLIP X SLIP X SLIP.  
850

FTGDK

Item Description: ADAPTER , PVC- SCH40, 3/4", MALE INSERT X FEMALE SLIP.  
060

Item Description: ADAPTER, PIPE - PVC, SCH 80, 1-1/2", SLIP X MALE IRON PIPE THREAD.  
075

Item Description: ADAPTER, 2" PVC, SCH 80, SLIP X FEMALE IRON PIPE THREAD  
080

Item Description: ADAPTER, 1-1/2" PVC, SCH-80, SLIP X FEMALE IRON PIPE THREAD  
081 CHARLOTTE PIPE AND FOUNDRY ORDER BY DESCRIPTION  
835-015 OBD

Item Description: ADAPTER, PIPE - PVC, SCH 80, 2", SLIP X MALE IRON PIPE THREAD.  
085

**PUD-FITTINGS**

**FTGDK**

**Item Description:** ADAPTER, PIPE - PVC, SCH 80, 3", SLIP X MALE IRON PIPE THREAD.  
090

**Item Description:** ADAPTER, PIPE - PVC, SCH 80, 4", MALE SLIP X MALE IRON PIPE THREAD.  
095

**Item Description:** COUPLING, PVC - SCH 80, 1/2",SLIP X SLIP  
110

**Item Description:** INACTIVE - COUPLING, PVC - SCH 80, 1/2", THREADED.  
115

**Item Description:** COUPLING, PVC - SCH 80, 3/4",SLIP X SLIP  
120

**Item Description:** COUPLING, PVC - SCH 80, 3/4", THREADED.  
125

**Item Description:** COUPLING, PVC - SCH80, 1", SLIP X SLIP.  
130

**Item Description:** COUPLING, PVC - SCH 80, 1-1/4", SLIP X SLIP.  
140

**PUD-FITTINGS**

**FTGDK**

**Item Description:** COUPLING, PVC - SCH 80, 1-1/2", SLIP X SLIP.  
145

**Item Description:** COUPLING, PVC - SCH 80, 2", SLIP X SLIP.  
150

**Item Description:** COUPLING, PVC - SCH 80, 3", SLIP X SLIP.  
155

**Item Description:** COUPLING, PVC - SCH 80, 4", SLIP X SLIP.  
160

**Item Description:** ELL, PVC - SCH 80, 45 DEGREE, 1/2", SLIP X SLIP.  
180

**Item Description:** ELL, PVC - SCH 80, 45 DEGREE, 3/4", SLIP X SLIP.  
190

**Item Description:** ELL, PVC-SCH 80, 45 DEGREE, 1-1/2", SLIP X SLIP.  
200

**Item Description:** ELL, PVC - SCH 80, 45 DEGREE, 3", SLIP X SLIP.  
207

**PUD-FITTINGS**

**FTGDK**

**Item Description:** ELL, PVC - SCH 80, 1/2", 90 DEGREE, SLIP X SLIP.  
220

**Item Description:** ELL, PVC - SCH 80, 90 DEGREE, 3/4", SLIP X SLIP.  
230

**Item Description:** ELL, PVC - SCH 80, 90 DEGREE, 3/4", THREADED  
235

**Item Description:** ELL, PVC - SCH 80, 90 DEGREE, 1", SLIP X SLIP.  
240

**Item Description:** ELL, PVC - SCH80, 90 DEGREE, 1", FIPT X FIPT.  
247

**Item Description:** ELL, PVC - SCH 80, 90 DEGREE, 1-1/4", SLIP X SLIP.  
250

**Item Description:** ELL, PVC - SCH 80, 90 DEGREE, 1-1/2", SLIP X SLIP  
260

**Item Description:** ELL, PVC - SCH 80, 2", 90 DEGREE, SLIP X SLIP.  
270



**PUD-FITTINGS**

**FTGDK**

**Item Description:** ELL, PVC-SCH 80, 2-1/2", 90 DEGREE, SLIP X SLIP

275 CHARLOTTE PIPE AND FOUNDRY ORDER BY DESCRIPTION  
PVC 08300 2200 OBD

**Item Description:** ELL, PVC-SCH 80, 2", 45 DEGREE, SLIP X SLIP

276 CHARLOTTE PIPE AND FOUNDRY ORDER BY DESCRIPTION  
PVC 08309 2000 OBD

**Item Description:** ELL, PVC - SCH 80, 3", 90 DEGREE, SLIP X SLIP.

280

**Item Description:** ELL, PVC - SCH 80, 90 DEGREE, 4", SLIP X SLIP.

290

**Item Description:** INACTIVE - TEE, PVC - SCH 80, 1/2", SLIP X SLIP X SLIP.

430

**Item Description:** TEE, PVC - SCH 80, 3/4", SLIP X SLIP X SLIP.

450

**Item Description:** TEE, PVC - SCH 80, 3/4", THREADED.

460

**Item Description:** TEE, PVC - SCH 80, 1", SLIP X SLIP X SLIP.

470

**PUD-FITTINGS**

**FTGDK**

**Item Description:** TEE, PVC - SCH 80, 2", SLIP X SLIP X SLIP.  
497

**Item Description:** INACTIVE - UNION, PVC - SCH 80, 1/2", SLIP X SLIP.  
530

**Item Description:** UNION, PVC - SCH 80, 3/4", SLIP X SLIP.  
550

**Item Description:** INACTIVE - UNION, PVC - SCH 80, 1-1/2", THREADED.  
570

**Item Description:** NIPPLE, PVC - SCH 80, 1/2" X 3".  
723

**Item Description:** NIPPLE, PVC - SCH 80, 1/2" X 5".  
741

**Item Description:** NIPPLE, PVC - SCH 80, 3/4" X CLOSE.  
807

**Item Description:** NIPPLE, PVC - SCH 80, 3/4" X 3".  
824

**PUD-FITTINGS**

**FTGDK**

**Item Description:** NIPPLE, PVC - SCH 80, 3/4" X 5".  
848

**Item Description:** NIPPLE, PVC - SCH 80, 3/4" X 6", THREADED  
852

**Item Description:** NIPPLE, PVC - SCH 80, 1" X CL, THREADED.  
897

**Item Description:** NIPPLE, PVC - SCH 80, 1" X 4", THREADED.  
904

**Item Description:** NIPPLE, PVC - SCH 80, 1" X 6", THREADED.  
912

**Item Description:** NIPPLE, PVC - SCH 80, 1" X 8", THREADED.  
928

**Item Description:** NIPPLE, PVC - SCH 80, 1" X 12", THREADED .  
936

**Item Description:** NIPPLE, PVC - SCH 80, 1-1/4" X 6", THREADED.  
975

**PUD-FITTINGS**

**FTGDK**

**Item Description:** NIPPLE, PVC - SCH 80, 1-1/4" X 12", THREADED.  
991

**FTGDM**

**Item Description:** NIPPLE, PVC - SCH 80, 1-1/2" X 4"  
027

**Item Description:** NIPPLE, PVC - SCH 80, 1-1/2" X 6"  
044

**Item Description:** NIPPLE, PVC - SCH 80, 1-1/2" X 12"  
082

**Item Description:** NIPPLE, PVC - SCH 80, 2" X 4"  
126

**Item Description:** NIPPLE, PVC - SCH 80, 2" X 6"  
149

**Item Description:** INACTIVE - NIPPLE, PVC - SCH 80, 2" X 8"  
153

**PUD-FITTINGS**

**FTGDM**

**Item Description:** NIPPLE, PVC - SCH 80, 2" X 12"  
184

**Item Description:** FLANGE, PVC - SCH 80, 4", 8-HOLE, SLIP.  
320

**FTGDQ**

**Item Description:** BEND, PVC - SDR26, 22-1/2 DEGREE, 4", BELL X SPIGOT, SPIGOT END TO BE FULL CHAMFERED, BELL TO  
104 BE GASKETED.

**Item Description:** BEND, PVC - SDR26, 22-1/2 DEGREE, 6", BELL X BELL, BOTH BELL ENDS TO BE GASKETED.  
108

**Item Description:** BEND, PVC - SDR26, 22-1/2 DEGREE, 6", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL END TO BE  
112 GASKETED.

**Item Description:** BEND, PVC - SDR26, 22.5 DEGREE, 8", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL END TO BE  
128 GASKETED.

**PUD-FITTINGS**

**FTGDQ**

**Item Description:** BEND, PVC - SDR 26, 45 DEGREE, 4", BELL X BELL, BOTH ENDS GASKETED  
144

**Item Description:** BEND, PVC - SDR26, 45 DEGREE, 6", BELL X BELL, BOTH ENDS GASKETED.  
148

**Item Description:** BEND, PVC - SDR26, 45 DEGREE, 6", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL TO BE GASKETED  
152

**Item Description:** BEND, PVC - SDR26, 45 DEGREE, 8", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL TO BE GASKETED.  
156

**Item Description:** BEND, PVC - SDR26, 90 DEGREE, 4", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL TO BE GASKETED.  
172

**Item Description:** BEND, PVC - SDR26, 90 DEGREE, 6", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL TO BE GASKETED.  
180

**Item Description:** CAP, PVC - SDR26. 6", BELL TO BE GASKETED  
260

**PUD-FITTINGS**

**FTGDQ**

**Item Description:** COUPLING, PVC - 6", COUPLING TO FIT SDR-26 OD ON ONE END AND C900 OD ON THE OTHER, COUPLING TO  
382 BE BELLED & GASKETED ON BOTH ENDS.

**THE HARRINGTON CORP (HARCO)**

337-060

**Item Description:** PLUG, PVC - SDR 26, 6", SLIP  
410

**Item Description:** PLUG, PVC - SDR 26, 8", SLIP  
420

**Item Description:** TEE, PVC - SDR26, 4", SANITARY SEWER TEE, BELL X BELL X BELL, ALL BELLS TO BE GASKETED.  
510

**Item Description:** TEE, PVC - SDR26, 6", SANITARY SEWER TEE, BELL X BELL X BELL, ALL BELLS TO BE GASKETED.  
520

**Item Description:** TEE, PVC - SDR26, 8" X 6", SANITARY SEWER TEE, BELL X BELL X BELL, ALL BELLS TO BE GASKETED.  
540

**Item Description:** TEE, PVC - SDR26, 10" X 6", SANITARY SEWER TEE, BELL X BELL X BELL, ALL BELLS TO BE GASKETED.  
550

**PUD-FITTINGS**

**FTGDQ**

**Item Description:** WYE, PVC - SDR26, 4" X 4" X 4", BELL X BELL X BELL, ALL BELLS TO BE GASKETED.  
610

**Item Description:** WYE, PVC - SDR26, 6" X 6" X 6", BELL X BELL X BELL, ALL BELLS TO BE GASKETED.  
620

**Item Description:** WYE, PVC - SDR26, 8" X 8" X 6", BELL X BELL X BELL. ALL BELLS TO BE GASKETED.  
630

**FTGDU**

**Item Description:** TEE, PVC - DR18, 8" X 8" X 6", ALL OUT- LETS TO BE BELLED AND GASKETED, C-900, ALL FITTINGS TO  
000 BE INJECTION MOLDED.

**Item Description:** TEE, PVC - DR18, 10" X 10" X 6", ALL OUT- LETS TO BE BELLED AND GASKETED, C-900, ALL FITTINGS  
010 TO BE INJECTION MOLDED.

**Item Description:** BEND, PVC - DR 18, 22 1/2 DEGREE, 6", C-900 (AWWA C 907: Class 150 rated).  
040

**Item Description:** BEND, PVC - DR 18, 45 DEGREE, 6", C900.  
050



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 201 of: 425

## PUD-FITTINGS

## FTGDU

<b>Item</b>	<b>Description:</b>	RESTRAINER KIT, 3", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. **MUST BE BOXED
203		IN KIT FORM. **
	<b>EBAA IRON</b>	<b>SIGMA</b>
	1103	SLDEP3
		<b>STAR PIPE PRODUCTS</b>
		SGDPPK03N
<b>Item</b>	<b>Description:</b>	RESTRAINER KIT, 4", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED
214		IN KIT FORM. **
	<b>EBAA IRON</b>	<b>SIGMA</b>
	1104	SLDEP4
		<b>STAR PIPE PRODUCTS</b>
		SGDPPK04N
<b>Item</b>	<b>Description:</b>	RESTRAINER KIT, 6", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED
226		IN KIT FORM. **
	<b>EBAA IRON</b>	<b>SIGMA</b>
	1106	SLDEP6
		<b>STAR PIPE PRODUCTS</b>
		SGDPPK06N
<b>Item</b>	<b>Description:</b>	RESTRAINER KIT, 8", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED
238		IN KIT FORM. **
	<b>EBAA IRON</b>	<b>SIGMA</b>
	1108	SLDEP8
		<b>STAR PIPE PRODUCTS</b>
		SGDPPK08N
<b>Item</b>	<b>Description:</b>	RESTRAINER KIT, 10", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE
240		BOXED IN KIT FORM. **
	<b>EBAA IRON</b>	<b>SIGMA</b>
	1110	SLDEP10
		<b>STAR PIPE PRODUCTS</b>
		SGDPPK10N
<b>Item</b>	<b>Description:</b>	RESTRAINER KIT, 12", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE
256		BOXED IN KIT FORM. **
	<b>EBAA IRON</b>	<b>SIGMA</b>
	1112	SLDEP12
		<b>STAR PIPE PRODUCTS</b>
		SGDPPK12

## PUD-FITTINGS

## FTGDU

**Item Description:** RESTRAINER KIT, 14", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. \*\* MUST BE  
264 BOXED IN KIT FORM. \*\*

**EBAA IRON**  
1114

**SIGMA**  
SSLDEP14

**STAR PIPE PRODUCTS**  
SGDPPK14

**Item Description:** RESTRAINER KIT, 16", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. \*\* MUST BE  
266 BOXED IN KIT FORM \*\*

**EBAA IRON**  
1116

**SIGMA**  
SSLDEP16

**STAR PIPE PRODUCTS**  
SGDPPK16

**Item Description:** RESTRAINER, MJ FITTING - 18", ONE PIECE GLAND REPLACES MJ FOLLOWER GLAND. USED WITH DUCTILE  
287 PIPE. \*\* MUST BE BOXED IN KIT FORM \*\*

**EBAA IRON**  
1118  
**STAR**  
SGDPPK18

**FORD**  
SERIES 1400

**SIGMA**  
SLCEP18

**Item Description:** RESTRAINER KIT, 20", TO INCLUDE GLAND, MJ RUBBER GASKET, MJ BOLTS AND NUTS. \*\* MUST BE BOXED IN  
290 KIT FORM \*\*

**EBAA IRON**  
1120

**SIGMA**  
SSLDEP20

**STAR PIPE PRODUCTS**  
SGDPPK20

**Item Description:** RESTRAINER KIT, 24", TO INCLUDE GLAND, MJ RUBBER GASKET, MJ BOLTS AND NUTS. \*\* MUST BE BOXED IN  
292 KIT FORM \*\*

**EBAA IRON**  
1124

**SIGMA**  
SSLDEP24

**STAR PIPE PRODUCTS**  
SGDPPK24

## PUD-FITTINGS

## FTGDU

**Item Description:** RESTRAINER KIT, 30", TO INCLUDE GLAND, MJ NUTS. \*\* MUST BE BOXED IN KIT FORM \*\* RUBBER GASKET, MJ BOLTS AND

294

**EBAA IRON**

1130

**SIGMA**

SSLDEP30

**STAR PIPE PRODUCTS**

SGDPPK30

**Item Description:** CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 4" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. \*\* MUST BE BOXED IN KIT FORM \*\*

310

**FORD**

UFR-1500-4A-I

**SIGMA**

SLCEP4

**STAR PIPE PRODUCTS**

PVCPC4004G2

**Item Description:** CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 6" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. \*\* MUST BE BOXED IN KIT FORM \*\*

315

**FORD**

UFR1500-6A-I

**SIGMA**

SLCEP6

**STAR PIPE PRODUCTS**

PVCPC4006G2

**Item Description:** CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 8" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. \*\* MUST BE BOXED IN KIT FORM \*\*

320

**FORD**

UFR-1500-8A-I

**SIGMA**

SLCEP8

**STAR PIPE PRODUCTS**

PVCPC4008G2

**Item Description:** CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 10" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. \*\* MUST BE BOXED IN KIT FORM \*\*

325

**SIGMA**

SLCEP10

**STAR PIPE PRODUCTS**

PVCPC4010G2

**Item Description:** CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 12" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. \*\* MUST BE BOXED IN KIT FORM \*\*

330

**SIGMA**

SLCEP12

**STAR PIPE PRODUCTS**

PVCPC4012G2

## PUD-FITTINGS

## FTGDU

**Item Description:** CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 16" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ  
335 GASKET ONLY, MJ BOLTS AND NUTS. \*\* MUST BE BOXED IN KIT FORM \*\*

**SIGMA**  
SLCEP16

**STAR PIPE PRODUCTS**  
PVC PK4016N

## FTGDW

**Item Description:** RESTRAINER, SPLIT GLAND, 4" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO  
400 PVC PIPE. 360 DEGREE PIPE SUPPORT.

**SIGMA**  
PWM-C4

**STAR PIPE PRODUCTS**  
PRC1004G2

**UNI FLANGE**  
UFR 1300-C-4-1

**Item Description:** RESTRAINER, SPLIT GLAND, 6" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO  
500 PVC PIPE. 360 DEGREE PIPE SUPPORT.

**SIGMA**  
PWMC6

**STAR PIPE PRODUCTS**  
PRC1006G2

**Item Description:** RESTRAINER, SPLIT GLAND, 8" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO  
600 PVC PIPE. 360 DEGREE PIPE SUPPORT.

**SIGMA**  
PWM-C8

**STAR PIPE PRODUCTS**  
PRC1008

**Item Description:** UNI FLANGE, RESTRAINER GLAND, 8", WITH BOLTS AND NUTS, FOR STEEL PIPE SIZE PVC PIPE, USED TO  
950 RESTRAIN MJ FITTINGS TO PVC PIPE.

**SIGMA**  
PVM-S8

**STAR PIPE PRODUCTS**  
PRS1008

**UNI FLANGE**  
1300S

**Item Description:** RESTRAINER, SPLIT GLAND, 10"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO  
970 PVC PIPE. 360 DEGREE PIPE SUPPORT.

**SIGMA**  
PWM-C10

**STAR PIPE PRODUCTS**  
PRC1010G2

**UNI FLANGE**  
1300C

**PUD-FITTINGS**

**FTGDY**

**Item Description:** RESTRAINER, SPLIT GLAND, 12"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO  
000 PVC PIPE. 360 DEGREE PIPE SUPPORT.

<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>
PWMC12	PRC1012

**Item Description:** RESTRAINER, GLAND, 12", FOR PVC PIPE W/STEEL PIPE O.D.

050	<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>	<b>UNIFLANGE</b>
	PVM-S12	PRS1012	1300S

**Item Description:** RESTRAINER, SPLIT GLAND, 16"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO  
060 PVC PIPE. 360 DEGREE PIPE SUPPORT.

<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>	<b>UNIFLANGE</b>
PWM-C16	PRC1016	1300C

**Item Description:** RESTRAINER, FLANGE 8" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE.

080	<b>FORD</b>	<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>
	1390C	PWP-C8	PRC1108

**Item Description:** RESTRAINER, FLANGE 12" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE

100	<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>
	PWP-C12	PRC1112

**Item Description:** RESTRAINER, FLANGE 16" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE

110	<b>FORD</b>	<b>SIGMA</b>	<b>STAR</b>
	1390C	PWP-C16	PRC1116

**Item Description:** RESTRAINER, FLANGE 20" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE

120	<b>FORD</b>	<b>SIGMA</b>	<b>STAR</b>
	1390C	PWP-C20	PRC1120

## PUD-FITTINGS

## FTGDY

**Item Description:** RESTRAINER, SPLIT X SPLIT, SERRATED, 24" PVC BELL JOINT RESTRAINT, TO BE USED FOR RESTRAINING BELL JOINTS OF C905 PIPE

124

**FORD**

1390C

**SIGMA**

PWP-C24

**STAR**

PRC1124

**Item Description:** RESTRAINER, FLANGE 30", TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE

130

**Item Description:** RESTRAINER, FLANGE 36" , TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE

136

**Item Description:** RESTRAINER, UNIFLANGE 6", USED TO RESTRAIN PVC DR18 FITTINGS TO 6" C-900 PIPE.

200

**FORD**

UFR1360-C-6-I

**SIGMA**

PWPF6

**Item Description:** RESTRAINER, UNIFLANGE 8", USED TO RESTRAIN PVC DR18 FITTINGS TO 8" C-900 PIPE.

218

**SIGMA**

PWPF-C8

**STAR**

PRC1208

**UNIFLANGE**

1360

**Item Description:** RESTRAINER, UNIFLANGE 10", USED TO RESTRAIN PVC DR18 FITTINGS TO 10" C-900 PIPE.

225

**SIGMA**

PWPF-C10

**STAR**

PRC1210

**UNIFLANGE**

1360

**Item Description:** SERIES 1390 PIPE RESTRAINER FOR DUCTILE IRON PIPE, 4", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.

504

## PUD-FITTINGS

## FTGDY

**Item Description:** 506 PIPE RESTRAINER FOR DUCTILE IRON PIPE, 6", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.

**Item Description:** 508 PIPE RESTRAINER FOR DUCTILE IRON PIPE, 8", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS

**FORD**

1390

**SIGMA**

PWP-C8

**STAR**

1100C

**Item Description:** 603 1500 CA MEGA LUG KIT, TO FIT 3" IPS AND SCH-40 PVC PIPE, KIT TO INCLUDE - MEGA LUG GLAND, M.J. RUBBER GASKET, M.J. BOLTS & NUTS.

**Item Description:** 620 1500 CA MEGA LUG KIT, TO FIT 20" DR -18 PVC PIPE, KIT TO INCLUDE - MEGA LUG GLAND, M.J. RUBBER GASKET, M.J. BOLTS & NUTS. MUST BE BOXED IN KIT FORM.

**Item Description:** 624 1500 CA MEGA LUG KIT, TO FIT 24" DR -18 PVC PIPE, KIT TO INCLUDE - MEGA LUG GLAND, M.J. RUBBER GASKET, M.J. BOLTS & NUTS.

**Item Description:** 630 1500 CA MEGA LUG RESTRAINER KIT, TO FIT 30" C905 PVC PIPE, KIT TO INCLUDE - MEGA LUG GLAND, M.J. RUBBER GASKET, M.J. BOLTS & NUTS. MUST HAVE ONE KIT PER BOX

PUD-FITTINGS

FTGDY

Item Description: 1500 CA MEGA LUG RESTRAINER KIT, TO FIT 36" C905 PVC PIPE, KIT TO INCLUDE - MEGA LUG GLAND, 636 M.J. RUBBER GASKET, M.J. BOLTS & NUTS. MUST HAVE ONE KIT PER BOX

FTGEE

Item Description: TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST 003 IRON, STEEL, COOPER, PE, PVC, AC - OD 3.10-4.20

TPS

TX3-0420-0000-000

Item Description: HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON, 005 STEEL, COPPER, PE, PVC, AC - OD 3.46-4.33

HYMAX

860-54-0088-16

Item Description: HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON, 010 STEEL, COPPER, PE, PVC, AC - OD 4.40-5.60

HYMAX

860-54-0108-16 (HYMAX)

Item Description: TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST 012 IRON, STEEL, COOPER, PE, PVC, AC - OD 4.45-5.61

TPS

TX3-0561-0000-000



## PUD-FITTINGS

## FTGEE

**Item Description:** COUPLING, TRANSITION 3"- MINIMUM O.D. RANGES TO BE 3.45-3.60 ONE END & 4.07- 4.20 OTHER END,  
015 SLEEVE TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY STEEL BOLTS AND  
NUTS, GRADE 30 GASKETS

## FORD

FC2A360420

**Item Description:** HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON,  
040 STEEL, COPPER, PE, PVC, AC - OD 6.60-7.60

## HYMAX

860-54-0163-16 (HYMAX)

**Item Description:** TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST  
045 IRON, STEEL, COOPER, PE, PVC, AC - OD 6.56-7.65

## TPS

TX3-0765-0000-000

**Item Description:** HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON,  
050 STEEL, COPPER, PE, PVC, AC - OD 8.54-9.84

## HYMAX

860-54-0217-16 (HYMAX)

**Item Description:** TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST  
054 IRON, STEEL, COOPER, PE, PVC, AC - OD 8.54-9.84

## TPS

TX3-0984-0000-000

**Item Description:** TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST  
060 IRON, STEEL, COOPER, PE, PVC, AC - OD 10.64-11.84

## TPS

TX3-1184-0000-000

PUD-FITTINGS

FTGEE

Item Description: TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST  
065 IRON, STEEL, COOPER, PE, PVC, AC - OD 11.01-12.26

TPS

TX3-1226-0000-000

Item Description: HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON,  
068 STEEL, COPPER, PE, PVC, AC - OD 10.96-12.26

HYMAX

860-54-0278-16

Item Description: HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST IRONN  
069 STEEL, COPPER, PE, PVC, AC-OD 10.70-12.00.

HYMAX

860-54-0272-16

Item Description: HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON,  
070 STEEL, COPPER, PE, PVC, AC - OD 12.40-13.66

HYMAX

860-54-0315-16

Item Description: TPS TX3 WIDE RANGE COUPLING, EXPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST  
072 IRON, STEEL, COPPER, PE, PVC, AC-OD 12.62-13.66.

TPS

TX3-1366-0000-000

Item Description: HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON,  
075 STEEL, COPPER, PE, PVC, AC - OD 13.15- 14.41

HYMAX

860-54-0334-16 (HYMAX)

## PUD-FITTINGS

## FTGEE

**Item Description:** TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST  
076 IRON, STEEL, COPPER, PE, PVC, AC-OD 13.14-14.45.

## TPS

TX3-1444-0000-000

**Item Description:** COUPLING, 12", MIN RANGE 12.75-13.30, FITS DI, CI, PVC, PVC-IPS, HDPE,- LENGTH 13.30- SINGLE  
080 UNIT, FUSION BONDED EPOXY COATED-WATER/SEWER APPLICATIONS 2 STAINLESS STEEL BOLTS (ON EACH END)  
STAB TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)

## ROMAC INDUSTRIES

266-13301211 (ALPHA)

**Item Description:** COUPLING, TRANSITION 10", LENGTH 12", DUCTILE IRON (MEETING ASTM A 536-80)-BOLTED COUPLING,  
118 O.D. ONE END TO BE 10.89-11.40, O.D. OTHER END TO BE 11.80-12.12, GASKET SUPPLIED W/COUPLING  
MUST BE NEOPRENE (BUNA) COMPOUNDED FOR SEWER SERVICE

## ROMAC INDUSTRIES

501-12121140201

**Item Description:** COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 11.10-11.60 ONE END AND 11.65-11.88 OTHER END,  
136 SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS) HIGH STRENGTH LOW ALLOY STEEL BOLTS AND  
NUTS. GRADE 30 GASKETS.

## SMITH BLAIR

441-11881160-900

**Item Description:** COUPLING, TRANSITION - COUPLING RANGES TO BE 11.10-11.60 O.D. ONE END AND 11.90 -12.20 O.D.  
145 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS) HIGH STRENGTH LOW ALLOY STEEL  
BOLTS AND NUTS, GRADE 30 GASKETS.

## SMITH BLAIR

441-12201160-900

## PUD-FITTINGS

## FTGEE

**Item Description:** COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 13.20-13.50 ONE END AND 13.20-13.50 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER AND END RINGS) HIGH STRENGHT LOW ALLOY STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

163

## FORD

FC1-1356-1356

## ROMAC INDUSTRIES

501

## SMITH BLAIR

441-00001350-900

**Item Description:** COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 13.20-13.50 O.D. ONE END AND 13.90-14.20 O.D. OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

180

## SMITH BLAIR

441-14201350-900

**Item Description:** COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 13.20-13.50 O.D. ONE END AND 14.21-14.40 O.D. OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

191

## ROMAC INDUSTRIES

501-14401355700

## SMITH BLAIR

441-14401350-900

**Item Description:** COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 17.32-17.50 O.D. ONE END AND 17.72-17.94 O.D. OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

236

## JCM

212-1780-1740

**Item Description:** COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 21.35-21.75 O.D. ONE END AND 21.75-22.25 O.D. OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

274

## FORD

FC2A-2206-2206

## ROMAC INDUSTRIES

501

FC2A-2175-2225

## PUD-FITTINGS

## FTGEE

**Item Description:** COUPLING, CAST - 42", 3 FT. LENGTH, FUSION BONDED EPOXY INSIDE AND OUT (FOR SEWER USE), EPOXY  
400 MUST COMFORM TO AWWA C213. STAINLESS STEEL BOLTS, NUTS AND WASHERS. 150 PSI RATING (MINIMUM).  
O.D. RANGE TO BE 44.20-44.50 (MIN). TWO (2) GASKETS

**Item Description:** SLEEVE, DUCTILE IRON, 4", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT  
600 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

**Item Description:** SLEEVE, DUCILE IRON, 6", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT  
620 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

**Item Description:** SLEEVE, DUCTILE IRON, 8", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT  
640 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

**Item Description:** SLEEVE, DUCTILE IRON, 10", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT  
660 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

**Item Description:** SLEEVE, DUCTILE IRON, 12", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT  
680 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

**PUD-FITTINGS**

**FTGEE**

**Item Description:** SLEEVE, DUCTILE IRON, 16", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT  
850 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

**Item Description:** SLEEVE, DUCTILE IRON, 18", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT  
860 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

**Item Description:** SLEEVE, DUCTILE IRON, 20", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT  
870 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

**Item Description:** SLEEVE, DUCTILE IRON, 30", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT  
880 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

**Item Description:** SLEEVE, DUCTILE IRON, 36", MECHANICAL JOINT, 10-MIL EXPOXYLINED, TO BE SUPPLIED WITHOUT  
890 ACCESSORIES

**Item Description:** SLEEVE, DUCTILE IRON, 48", MECHANICAL JOINT, 10-MIL EXPOXYLINED, TO BE SUPPLIED WITHOUT  
960 ACCESSORIES

**PUD-FITTINGS**

**FTGEG**

**Item Description:** SLEEVE, PIPE, DUCTILE IRON, 12 INCH, MECHANICAL JOINT, POLY LINED.  
905

**Item Description:** SLEEVE, MJ, DUCTILE 24", 10-MIL EPOXY LINED.  
906

**Item Description:** REDUCER, DUCTILE 6" X 4", MJ, 40 MIL EPOXY LINED, WITHOUT ACCESSORIES  
908

**FTGIP**

**Item Description:** NO LEAD COUPLING, COMPRESSION, 1", CTS COMP X IPS COMP COUP.

000	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
	74758-22-33 1	C46-44-NL	H-15409N

**FTGMJ**

**Item Description:** 4" MJ CONNECTOR "FOSTER ADAPTER" W/ MJ ACCESSORY KIT  
001  
**SIGMA**  
DMCPEP4

**Item Description:** 6" MJ CONNECTOR "FOSTER ADAPTER" W/ MJ ACCESSORY KIT  
002  
**SIGMA**  
DMCPEP6

**Item Description:** 8" MJ CONNECTOR "FOSTER ADAPTER" W/ MJ ACCESSORY KIT  
003  
**SIGMA**  
DMCPEP8

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 216 of: 425

## FUSES

## FUSSU

Item Description: FUSE, 3 AMP, 250 VAC, ONE-TIME CARTRIDGE TYPE BUSSMAN P/N NON-3

036	BUSSMANN	CEFCO	CHASE SHAWMUT CO.
	NON-3.	OT3/250	OT-3
	LITTELFUSE		
	NLN-3.		

Item Description: FUSE, 5 A, 250 V, ONE-TIME, CARTRIDGE TYPE BUSSMAN P/N NON-5 GOULD SHAMUT P/N OT-5N

037	BUSSMANN	CEFCO	CHASE SHAWMUT CO.
	NON-5	OT5/250	OT-5
	LITTELFUSE		
	NLN-5		

Item Description: FUSE, 6 AMPS, 250 VAC, CARTRIDGE TYPE, ONE-TIME

038	BUSSMANN	CEFCO	CHASE SHAWMUT CO.
	NON-6-	OT6/250	OT-6
	LITTELFUSE		
	NLN-6		

## FUSUG

Item Description: FUSE, ONE TIME, 10 AMP RATING, 250 VOLT FERRULE TYPE

008	BUSSMANN	CEFCO	CHASE SHAWMUT CO.
	NON-10	OT10/250	OT-10
	LITTELFUSE		
	NLN-10		



**FUSES**

**FUSUG**

**Item Description:** FUSE, ONE TIME, 15 AMP RATING, 250 VOLT FERRULE TYPE

009	<b>BUSSMANN</b>	<b>CEFCO</b>	<b>CHASE SHAWMUT CO.</b>
	NON-15	OT15/250	OT-15
	<b>LITTELFUSE</b>		
	NLN-15		

**Item Description:** FUSE, ONE TIME, 20 AMP RATING, 250 VOLT FERRULE TYPE

010	<b>BUSSMANN</b>	<b>CEFCO</b>	<b>CHASE SHAWMUT CO.</b>
	NON-20	OT20/250	OT-20
	<b>LITTELFUSE</b>		
	NLN-20		

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 218 of: 425

## PUD-GAUGES

## GAGAA

Item	Description:	GAUGE, STAINLESS STEEL, GLYCERIN FILLED, 2-1/2", 0-60 PSI, 1/4" LOWER MOUNT BRASS CONNECTION
060	U.S. GAUGE	WIKA
	P5801	21353-2.5-C-4-B
Item	Description:	GAUGE, STAINLESS STEEL, GLYCERIN FILLED, 2-1/2", 0-100 PSI, 1/4", 656 SERIES STAINLESS STEEL
070		LOWER MOUNT CONNECTION
	U.S. GAUGE	WIKA
	256010LG	9833574
Item	Description:	GAUGE, GLYCERIN FILLED, 2-1/2", 0-160 PSI
080	WIKA	
	9767070	
	213.53	
Item	Description:	GAUGE GLYCERIN FILLED 2-1/2", FACE/LM/0- 200 PSI (MCDANIEL 2-1/2", 1/4", LM BRASS INT-0-200 PSI
090		G/F)(WIKA (WI-1354) 113.14 2-1/2", 1/4" LM, 0-200 PSI, G/F)
	MCDANIEL	WIKA
	2 1/2 X 1/4-LM BRASS INT 0-	21353-2.5-F-4-B
	200	
Item	Description:	GAUGE, GLYCERIN FILLED 2-1/2", 0-300 PSI, 1/4", 656 SERIES STAINLESS STEEL LOWER MOUNT
100		CONNECTION
	SYSTEM COMPONENTS CORP.	U.S. GAUGE
	7211	256013
		P555L

PUD-GASKETS

GKTAA

Item Description: 700 GASKET, TRANSITION 3" - MJ X IPS GASKET, GASKET IS USED IN STD. MECHANICAL JOINT FITTING FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE), GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D2000 3 BA715

SIGMA

TG3

STAR

MJGAST03

Item Description: 719 GASKET, TRANSITION 4" - MJ X IPS GASKET, GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA715.

Item Description: 727 GASKET, TRANSITION 6" - MJ X IPS GASKET, GASKET ISSUED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA715.

Item Description: 735 GASKET, TRANSITION 8" - MJ X IPS GASKET, GASKET ISSUED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA715.

Item Description: 743 GASKET, TRANSITION 10" - MJ X IPS GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA715.

**PUD-GASKETS**

**GKTAA**

**Item Description:** 751 GASKET, TRANSITION 12" - MJ X IPS GASKET. GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3BA715.

**Item Description:** 768 GASKET, TRANSITION 16" - MJ X IPS GASKET. GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA715.

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 221 of: 425

## HARDWARE

## HDWCH

**Item Description:** CHAIN, COIL, GENERAL PURPOSE DUTY, LOW CARBON STEEL, ZINC PLATED, 5/16" THICK, WORKING LOAD  
023 LIMIT 1900 LBS. (92' STD PK IN PAILS)

CAMPBELL CHAIN

W W GRAINGER

014-0523

3Z939

## HDWTW

**Item Description:** TWINE, NYLON, SIZE NO. 21, 0.065" DIA., 887 FT SPOOL, 215 LB TENSILE STRENGTH,  
020

AAM STRAND ROPES

PURITAN MILLS INC.

R.F. EDREER CO.

50700

10497

62116

## PUD-HOSE &amp; FITTINGS

## HSEAA

**Item Description:** HOSE, AIR 3/4" 50', 250 PSI, PIPE THREAD SHORT SHANK BRASS CONNECTORS, MALE ONE END/FEMALE ONE  
000 END

**Item Description:** HOSE, AIR, 3/4" X 50', 250 PSI, W/UNIVERSAL CONNECTORS (#AM-6) EACH END

010

FLEXTRAL

GOODYEAR

AR15-075UUX050YW

MA3104637

**Item Description:** CONNECTOR, QUICK DISCONNECT 3/4" AIR UNIVERSAL #AM6

050

UNIVERSAL VALVE

AM6



**PUD-HOSE & FITTINGS**

**HSEBB**

**Item Description:** 155 COUPLING, HOSE 4" -QUICK DISCONNECT,MALE ADAPTER (FOR QUICK DISCONNECT) ON ONE END, MALE THREAD ON OTHER END,ALUMINUM CONSTRUCTION.

<b>EVER-TITE</b>	<b>FNW</b>	<b>SEAL FAST</b>
F	FNWCGFALP	F

**Item Description:** 160 COUPLING, HOSE 6" -QUICK DISCONNECT,MALE ADAPTER (FOR QUICK DISCONNECT) ON ONE END, MALE THREAD ON OTHER END,ALUMINUM CONSTRUCTION. EVER-TITE OR SEAL FAST PART "F"

<b>EVER-TITE</b>	<b>FNW</b>	<b>SEAL FAST</b>
F	FNWCGFALU	F

**Item Description:** 170 COUPLING, HOSE 6" - QUICK DISCONNECT, FEMALE QUICK DISCONNECT COUPLER ON ONE END, HOSE SHANK ON OTHER END, ALUMINUM CONSTRUCTION.

<b>EVER-TITE</b>	<b>FNW</b>	<b>SEAL FAST</b>
C	FNWCGCALU	C

**Item Description:** 175 COUPLING, HOSE 6" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION. EVER-TITE OR EQUAL

<b>EVER-TITE</b>	<b>FNW</b>
D	FNWCGDALU

**Item Description:** 180 COUPLING, HOSE 6" -QUICK DISCONNECT,MALE ADAPTER (FOR QUICK DISCONNECT) ON ONE END, HOSE SHANK ON OTHER END, ALUMINUM CONSTRUCTION. EVER-TITE OR SEAL FAST

<b>EVER-TITE</b>	<b>FNW</b>	<b>SEAL FAST</b>
E	FNWCGEALU	E

**Item Description:** 199 COUPLING, ADAPTER - 3", MALE ADAPTER X FEMALE THREAD, PART A, FOR USE WITH QUICK DISCONNECT COUPLINGS, ALUMINUM CONSTRUCTION. EVER-TITE OR EQUAL

<b>EVER-TITE</b>	<b>FNW</b>
A	FNWCGAALM

PUD-HOSE & FITTINGS

HSEBB

Item Description: GUIDE,FLEXIBLE HOSE, AQUATECH SERIES "C", COMBINATION SEWER JET AND SUCTION UNIT  
800 TIGERTAIL  
1456

HSECC

Item Description: HOSE, DISCHARGE - 3" X 50 FT., WITH MALE QUICK DISCONNECT ALUMINUM COUPLING ON ONE END AND  
000 FEMALE QUICK DISCONNECT ALUMINUM COUPLING ON OTHER END.  
GOODYEAR  
PRIMELINE-GRAY

Item Description: HOSE, DISCHARGE - 4" X 50 FT., WITH MALE QUCIK DISCONNECT ALUMINUM COUPLING ON ONE END AND  
020 FEMALE QUICK DISCONNECT ALUMINUM COUPLING ON OTHER END. GOODYEAR GRAY PRIMELINE HOSE ONLY  
GOODYEAR  
PRIMELINE-GRAY

Item Description: HOSE, DISCHARGE, 4" X 300', 45 LB. WORK PRESSURE, 1 EACH = 300 FOOT ROLL, PURCHASE BY THE  
030 EACH.  
GOODYEAR KURIYAMA  
PRIMELINE-GRAY VF400

Item Description: HOSE, DISCHARGE, 6" X 300', 35 LB. WORK PRESSURE.  
040  
GOODYEAR  
PRIMELINE-GRAY

Item Description: COUPLING, ADAPTER - 4", MALE ADAPTER X FEMALE THREAD, PART A, FOR USE WITH QUICK DISCONNECT  
112 COUPLINGS, ALUMINUM CONSTRUCTION.  
EVER-TITE FNW  
PART-A FNWCGAALP



## PUD-HOSE &amp; FITTINGS

## HSECC

**Item Description:** 124 COUPLING, ADAPTER - 6", MALE ADAPTER X FEMALE THREAD, PART A, FOR USE WITH QUICK DISCONNECT COUPLINGS, ALUMINUM CONSTRUCTION.

**EVER-TITE**

PART-A

**FNW**

FNWCGAALU

**Item Description:** 136 COUPLING, HOSE 3" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION. EVER-TITE OR EQUAL

**EVER-TITE**

PART-D

**FNW**

FNWCGDALM

**Item Description:** 151 STRAINER, HOSE 3" - STEEL STRAINER FOR USE ON 3" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO KEEP SOLIDS LARGER THAN 3/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR CONNECTION TO SUCTION HOSE.

**Item Description:** 163 STRAINER, HOSE 4" - STEEL STRAINER FOR USE ON 4" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO KEEP SOLIDS LARGER THAN 3/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR CONNECTION TO SUCTION HOSE.

**Item Description:** 176 INACTIVE - STRAINER, HOSE 6" - STEEL STRAINER FOR USE ON 6" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO KEEP SOLIDS LARGER THAN 7/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR CONNECTION TO SUCTION HOSE.

**PUD-HOSE & FITTINGS**

**HSEDD**

**Item Description:** HOSE, FIRE - 1-1/2" X 50',SINGLE JACKET ROCKER LUGS ON FEMALE AND MALE. EXTRUDED ALUMINUM  
010 COUPLINGS. NST THREAD. NATIONAL STYLE OR EQUAL

**ALL AMERICAN HOSE**

**NATIONAL FIREHOSE CORP.**

5P15X50W15N

5P15X50W15N

**Item Description:** HOSE, FIRE - 2-1/2" X 50',SINGLE JACKET, ROCKER LUGS ON FEMALE AND MALE. EXTRUDED ALUMINUM  
020 COUPLINGS. NST THREAD.

**ALL AMERICAN HOSE**

6P25X50W25N

**HSEEE**

**Item Description:** HOSE-GARDEN, 5/8" X 50 FT. NYLON REINFORCED, VINYL  
000

**SWAN**

SNWF58050

**Item Description:** HOSE, GASKET RUBBER 3" - FOR QUICK DISCONNECT COUPLING.  
108

**Item Description:** GASKET, KAM LOCK HOSE RUBBER 4", FOR QUICK DISCONNECT COUPLING  
126

**Item Description:** HOSE, GASKET RUBBER 6" FOR QUICK DISCONNECT COUPLINGS.  
147

## PUD-HOSE &amp; FITTINGS

## HSEFF

**Item Description:** HOSE, MAXECON, AIR/WATER SERVICE, 1" I.D., 300 PSI WORKING PRESSURE, RED HYCAR BLEND NBR/PVC  
020 COVER, HYCAR BLEND MEDIUM OIL RESISTANT TUBE.(100 FT ROLLS) \*\*\*\* (100 FT. ROLLS ONLY) \*\*\*\*

## HSEHH

**Item Description:** INACTIVE ONCE DEPLETED - NOZZLE, RADIAL 1" NPT, 30-35 DEGREES, 65 GPM, 2000 PSI, MINIMUM OF SIX  
100 REARWARD JETS. FOR AQUATECH COMBINATION SEWER JET AND SUCTION UNITS (SERIES C). AQUATECH, OR  
SEWER EQUIPMENT4

## AQUATECH

130200-C2

## SEWER EQUIPMENT CO.

130-60-24

**Item Description:** HOSE, SUCTION - 3" X 20', LONG, HEAVY DUTY, STANDARD STEEL NIPPLE ON ONE END, FEMALE QUICK  
720 DISCONNECT COUPLING ON OTHER END (EVER-TITE PART "C" OR EQUAL), 1 C/S 2-BOLT SPIRAL CLAMP ON  
EACH HOSE END, (SHIP IN COILED FORM)

## KANAFLEX

KANALINE SR

**Item Description:** HOSE,SUCTION-4"X 20', LONG,HEAVY DUTY,STANDARD STEEL NIPPLE ON ONE END, ALUMINUM FEMALE QUICK  
730 DISCONNECT COUPLING ON OTHER END (EVER-TITE PART "C" OR EQUAL), DOUBLE BOLT STEEL CLAMPS ON  
EACH END. (SHIP IN COILED FORM),

## KANAFLEX

KANALINE SR-4

**Item Description:** HOSE, SUCTION-6"X20', LONG, HEAVY DUTY,STANDARD STEEL NIPPLE ON ONE END,FEMALE QUICK DISCONNECT  
740 COUPLING ON OTHER END (EVER- TITE PART"C" OR EQUAL),DOUBLE CARBON STEEL BOLTED CLAMPS ON EACH  
END.

## KANAFLEX

KANALINE SR-6

PUD-HOSE & FITTINGS

HSEHH

Item Description: HOSE, WATER, 1" I.D., RED EPDM COVER, EDPM TUBE, GENERAL SERVICE HOSE (WATER/ AIR), 200 PSI  
800 WORKING PRESSURE. \*\*\*\* (100 FT. ROLLS ONLY) \*\*\*\*

Item Description: HOSE, WATER/AIR 3/4" X 100' WITH MALE/ FEMALE BRASS CONNECTORS, NPT, 200 LB WORKING PRESSURE  
900 (100 FT. ROLL)

PUD-FIRE HYDRANTS & PARTS

HYDAA

Item Description: VALVE, BOTTOM, FIRE HYDRANT 4-1/2" AMERICAN DARLING  
020 AMERICAN DARLING  
5042

Item Description: INACTIVE - GASKET, NEOPRENE, FIRE HYDRANT, 1/8" THICK X 5-5/16" I.D. X 6-13/16" O.D. 60 DURO 3-  
047 1/6" HOLES

Item Description: EXTENSION, FIRE HYDRANT, 6", FOR AMERICAN DARLING MARK 73 HYDRANT, 4-1/2" & B84B5, 5-1/4" VALVE  
126 OPENING W/STAINLESS STEEL BOLTS.  
AMERICAN DARLING  
8005959

PUD-FIRE HYDRANTS & PARTS

HYDAA

Item Description: EXTENSION, FIRE HYDRANT, 18", FOR AMERICAN DARLING MARK 73 HYDRANT, 4-1/2" & B84B5, 5-1/4"  
135 VALVE OPENING W/STAINLESS STEEL BOLTS.

AMERICAN DARLING

8005961

Item Description: EXTENSION, FIRE HYDRANT, 24", FOR AMERICAN DARLING MARK 73 HYDRANT, 4-1/2" & B84B5, 5-1/4"  
140 VALVE OPENING W/STAINLESS STEEL BOLTS.

AMERICAN DARLING

8005962

Item Description: EXTENSION, FIRE HYDRANT, 12", FOR AMERICAN DARLING MARK 73 HYDRANT, 4-1/2" & B84B5, 5-1/4"  
150 VALVE OPENING W/STAINLESS STEEL BOLTS.

AMERICAN DARLING

8005960

Item Description: REPAIR KIT, FIRE HYDRANT, 4-1/2"

205

AMERICAN DARLING

MARK 73

HYDBB

Item Description: EXTENSION 18", CLOW 4-1/2 FOR FIRE HYDRANT F-2500

020

CLOW

F-2500

Item Description: KIT, TRAFFIC REPAIR, BREAKAWAY FLANGE KIT FOR CLOW 4-1/2" FIRE HYDRANT. FOR CLOW MODEL F-2545.

053

CLOW

R-1620652

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 230 of: 425

## PUD-FIRE HYDRANTS &amp; PARTS

## HYDEBB

Item Description: KIT, TRAFFIC REPAIR, BREAKAWAY FLANGE KIT FOR AVK 5-1/4" FIRE HYDRANT.

054 AMERICAN AVK COMPANY  
27-150-75

## HYDDDD

Item Description: GREASE, FIRE HYDRANT, AMERICAN FLOW CONTROL HYDRANT GREASE (FOOD GRADE), 1 LB. CAULK TUBE  
250 "ORDER BY DESCRIPTION"

AMERICAN FLOW CONTROL  
NOT APPROVED  
Mystik  
FG-2

Clarion  
655699009-NLGI-NO.2

KEYSTONE LUBRICANTS  
441636T

Item Description: NUT, HOLD DOWN FIRE HYDRANT, 4-1/2" M & H, FOR 1988 OR NEWER HYDRANTS. \*\* NO SUBSTITUTE \*\*

300 M & H  
446760

Item Description: NUT, OPERATING FIRE HYDRANT, 4-1/2" M & H, OPEN RIGHT. FOR 1997 OR NEWER HYDRANTS. \*\*\* NO  
305 SUBSTITUTE \*\*\*

M & H  
446754

Item Description: NUT, OPERATING FIRE HYDRANT, 4-1/2" VALVE OPENING, US PIPE FIRE HYDRANT.

330 U.S. PIPE  
13

## HYDEEE

Item Description: LUBRICANT, FIRE HYDRANT - ALL WEATHER HYDRANT LUBRICATING OIL, 10.5 OZ.

040 MUELLER  
A-51

## PUD-FIRE HYDRANTS &amp; PARTS

## HYDEE

- Item Description:** O-RING FOR TOP BONNET, MUELLER FIRE HYDRANT  
070  
**MUELLER**  
190348
- Item Description:** EXTENSION KIT, FIRE HYDRANT, 12" - KIT FOR MUELLER 4-1/2" FIRE HYDRANT, KIT INCLUDES: BARREL  
100 EXTENSION, STEEL STEM COUPLING, SOLID FLANGE, STAINLESS STEEL CLEVIS PINS, STAINLESS STEEL  
COTTER PINS, GASKET, BOLTS, NUTS AND CAN OF HYDRANT LUBRI
- Item Description:** KIT, EXTENSION FIRE HYDRANT, 18" - 18" EXTENSION KIT FOR MUELLER 4-1/2" FIRE HYDRANT, KIT TO  
110 INCLUDE: BARREL EXTEN- SION, STEEL STEM COUPLING, SOLID FLANGE, STAINLESS STEEL CLEVIS PINS,  
STAINLESS STEEL COTTER PINS, GASKET, BOLTS AND NUTS, C
- Item Description:** KIT, EXTENSION FIRE HYDRANT, 6" - 6" EXTENSION KIT FOR MUELLER 4-1/2" FIRE HYDRANT, KIT TO  
124 INCLUDE: BARREL EXTEN- SION, STEEL STEM COUPLING, SOLID FLANGE, STAINLESS STEEL CLEVIS PINS,  
STAINLESS STEEL COTTER PINS, GASKET, BOLTS AND NUTS, CAN
- Item Description:** KIT, REPAIR, FIRE HYDRANT, 4-1/2", SAFETY FLANGE REPAIR KIT, (FOR CENTURIAN FIRE HYDRANT) WITH  
130 STEEL COUPLING. (FOR HYDRANTS MANUFACTURED AFTER 1972)  
**MUELLER**  
A300
- Item Description:** RING, SEAT FIRE HYDRANT 4-1/2"  
140  
**MUELLER**  
H87

**PUD-FIRE HYDRANTS & PARTS**

**HYDEE**

**Item Description:** 190 HYDRANT, FIRE, 5 1/4" VALVE OPENING, 3' BURY DEPTH. SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

**AMERICAN FLOW CONTROL**

**AVK**

**M & H**

B-84-B

2780 - 3'

129TY - 3'

**M&H**

**MUELLER**

**US PIPE**

129TYNL - 3'

A-423 - 3'

MET M94 - 3'

**Item Description:** 200 HYDRANT, FIRE, 5 1/4" VALVE OPENING, 3-1/2' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1 1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

**AMERICAN FLOW CONTROL**

**AVK**

**M & H**

B-84-B - 3-1/2'

2780 - 3 1/2'

129TY - 5-1/4" X 3-1/2'

**M&H**

**MUELLER**

**US PIPE**

129TYNL - 5-1/4 X 3-1/2

A423 - 3-1/2'

MET M94 - 3 - 1/2'

**Item Description:** 210 HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

**AMERICAN FLOW CONTROL**

**AVK**

**M & H**

B-84-B - 4'

2780 - 4'

129 - 5-1/4" X 4'

**M&H**

**MUELLER**

**US PIPE**

129TYNL - 5-1/4" X 4'

A-423 - 4'

MET M94 - 4'



**PUD-FIRE HYDRANTS & PARTS**

**HYDEE**

**Item Description:** HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4-1/2' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-220 1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY BOLTS AND NUTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

**AMERICAN FLOW CONTROL**

B-84-B - 4.5'

**AVK**

2780 - 4.5'

**M & H**

129 - 5-1/4" X 4.5'

**M&H**

129TYNL - 5-1/4" X 4.5'

**MUELLER**

A-423 - 4.5'

**US PIPE**

MET M94 - 4.5'

**Item Description:** KIT, REPAIR FIRE HYDRANT 5-1/4" WITH BRASS COUPLING

240

**MUELLER**

A-301-00

**HYDFF**

**Item Description:** PACKAGE, MAINTENANCE FIRE HYDRANT 5" PACER, PACKAGE IN PLASTIC CASES.

005

**WATEROUS**

K449

**Item Description:** KIT, EXTENSION 12" FIRE HYDRANT WATEROUS WB67

020

**WATEROUS**

WB67

**Item Description:** KIT, EXTENSION FIRE HYDRANT, 18" HIGH 5" DIA.

030

**WATEROUS**

WB67

**Item Description:** KIT, REPAIR MAINTENANCE FIRE HYDRANT WATEROUS WB67

040

**WATEROUS**

WB67

PUD-FIRE HYDRANTS & PARTS

HYDFF

Item Description: KIT, REPAIR - FIRE HYDRANT, TRAFFIC KIT, FOR WATEROUS 5" HYDRANTS MANUFACTURED AFTER JUNE, 1980

050 WATEROUS  
WB67 #K528

Item Description: KIT, REPAIR - FIRE HYDRANT, TRAFFIC KIT, FOR WATEROUS 5" HYDRANTS MANUFACTURED PRIOR TO JUNE, 1980

HYDRANT REPAIR PARTS INC WATEROUS  
HRPI-S-W528 WB67 #K525

Item Description: KIT, EXTENSION, FIRE HYDRANT 6"

100 WATEROUS  
WT/77D #K479-6

Item Description: KIT, EXTENSION, FIRE HYDRANT 12", WATEROUS WT/77D

150 WATEROUS  
WT/77D

Item Description: KIT, REPAIR, TRAFFIC, YELLOW.

200 WATEROUS  
WT/77D

Item Description: COUPLING, HALF - FIRE HYDRANT, STEM COUPLING FOR WATEROUS FIRE HYDRANT, (2 PER SET)

202 WATEROUS  
WT/77D #14

Item Description: ARM, CROSS, FOR WATEROUS TREND FIRE HYDRANT, CROSS ARM TO BE BRONZE ONLY, FOR TREND HYDRANT.

205 WATEROUS  
WT-77 #26

## PUD-FIRE HYDRANTS &amp; PARTS

## HYDGG

**Item Description:** CAP GASKET, PUMPER NOZZLE, 4.5" DIAMETER RUBBER ASTM D2000, MUST FIT THE FOLLOWING FIRE HYDRANT  
010 PUMPER CAPS, M&H, CLOW, MUELLER, KENNEDY AND U.S. PIPE,

## M &amp; H

210162

**Item Description:** CAP GASKET, HOSE NOZZLE, 2.5" DIA., RUBBER ASTM D2000, MUST FIT THE FOLLOWING FIRE HYDRANT HOSE  
015 CAPS, M & H, CLOW, MUELLER, KENNEDY AND U.S. PIPE

## M &amp; H

210041

**Item Description:** WRENCH, FIRE HYDRANT, UNIVERSAL, ADJUST- ABLE. WRENCH TO FIT PENTAGON NUTS TO 1-1/2" AND SQUARE  
030 NUTS UP TO 1-1/4". SPANNER TO FIT LUG AND PIN STYLES OF HOSE COUPLINGS. 16" LONG X 7/8"  
DIAMETER HANDLE. HEAVY DUCTILE IRON HEAD.

## RED HEAD

107

## TRUMBLE

377-5960

**Item Description:** KIT, EXTENSION FIRE HYDRANT, 12" EXTENSION FOR USE ON KENNEDY #81A HYDRANT W/4-1/2" OPENING  
051

**Item Description:** KIT, REPAIR - TRAFFIC REPAIR KIT FOR U.S. PIPE METROPOLITAN MODEL FIRE HYDRANT, 4-1/2" VALVE  
100 OPENING FOR HYDRANTS MADE PRIOR TO 1994.

## US PIPE

668619

**Item Description:** INACTIVE ONCE DEPLETED - KIT, EXTENSION - 12", EXTENSION KIT FOR U.S. PIPE METROPOLITAN MODEL  
121 FIRE HYDRANT, 4 1/2" VALVE OPENING

PUD-FIRE HYDRANTS & PARTS

HYDGG

Item Description: KIT, EXTENSION, 6", FOR M&H MODEL #129 FIRE HYDRANT, 5-1/4" VALVE OPENING.

201 M & H  
441129-6"

Item Description: KIT, EXTENSION 12" - EXTENSION KIT FOR M&H MODEL #129 FIRE HYDRANT (4-1/2" VALVE OPENING)

211

Item Description: KIT, EXTENSION 12" - FOR M&H MODEL #129 FIRE HYDRANT, 5-1/4" VALVE OPENING.

212 M & H  
441129-12"

Item Description: KIT, TRAFFIC REPAIR - REPAIR KIT FOR M&H MODEL #129 FIRE HYDRANT, FOR 1996 AND NEWER HYDRANT (4-1/2" VALVE OPENING)

223

Item Description: KIT, TRAFFIC REPAIR - FOR M&HMODEL #129 FIRE HYDRANT, 5-1/4" VALVE OPENING. (1996 OR NEWER).

224 M & H  
442129

Item Description: KIT, TRAFFIC REPAIR, FOR US PIPE METROPOLITAN MODEL FIRE HYDRANT W \ 5-1/4" BARREL FOR HYDRANTS MADE IN 1994 AND AFTER.

225 US PIPE

26,27,28,30,31

**PUD-FIRE HYDRANTS & PARTS**

**HYDRF**

**Item Description:** HYDRANT RAISED PAVEMENT MARKER, BLUE TWO-WAY REFLECTOR W/ADHESIVE PAD ATTACHED, 4.00"L X 4.00"W  
100 X 0.68"H, 45 PER CARTON

**RAYOLITE**

AA2BP

**PUD-INCINERATOR MATERIAL**

**INCBB**

**Item Description:** DEHUMIDIFIER, ELECTRIC, 50 PINT CAPACITY, 3/8" O.D. EVAPORATOR COIL, SEALED REFRIGERATION  
580 SYSTEM, 115 VAC, 60 HZ, AUTO SHUT-OFF, AUTOMATIC OVERFLOW PROTECTION HUMIDISTAT, CONSTANT RUN  
CONTROL, COMFORT-AIRE

**COMFORT-AIRE**

BHD-501

**INCDD**

**Item Description:** RING, SNAP.

630 **WEMCO**

40

JANITORIAL SUPPLIES

JANBG

Item Description: BAG, CLEAR, POLYETHYLENE, 38" X 60" X 6 MILS ORDER BY DESCRIPTION, \*\*\*MUST BE 25 OR 50 EACH PER  
001 CASE.\*\*\*

Item Description: BAG, GARBAGE, PLASTIC, 24" X 23", 1.5 MIL, 500 EACH PER CASE  
007

Item Description: ON HOLD - BAG, GARBAGE, PLASTIC, .6 TO .8 MILS 15" X 9" X 24", \*\* NO MORE THAN 500 PER CASE \*\*  
008

Item Description: BAG, GARBAGE, PLASTIC, 23" X 17" X 46" OR 48" TO FIT 45 GAL., 1.5 TO 2 MIL ONLY, \*\*ORDER BY  
009 DESCRIPTION\*\*, (NO SUBSTITUTE), 100 EACH P/CASE

JANBJ

Item Description: BOTTLE (JUG) WITH CAP, NATURAL HDPE INDUSTRIAL, 1 GALLON, 38/400 FIN, MUST BE DELIVERED BOXED  
001 INMARK  
14050/45157  
14050/10065

JANBL

Item Description: BLEACH, CHLORINE, 5% - 5.25%, 1 GALLON BOTTLE, (6 P/CASE)  
001 AROCEP  
AR110001

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 239 of: 425

## JANITORIAL SUPPLIES

## JANBR

Item Description: BROOM, HOUSEHOLD, 100% CORN, 36#, WOOD HANDLE,

001	ABCO	COSTA BROOM	LUFSPAN
	WB36	7036 W/WOOD HANDLE	63
	WEILER CORPORATION		
	44008		

Item Description: BROOM, STREET, 24", HEAVY DUTY, HARD PLASTIC FIBER BRUSH POLYSTYRENE BRISTLES, WITH 60" HANDLE,  
003 FOR USE ON ASPHALT AND CONCRETE

BRIGADE	QUICKIE
BR11147	635SU
	638

Item Description: BROOM, WISK, 8.5"

004	GRAINGER	TOUGH GUY	WEILER CORPORATION
	#34F931	34F931	01238244266

## JANBS

Item Description: BRUSH, RADIATOR, 24" OVERALL LENGTH, 9" BRISTLE LENGTH, \*\*\* ORDER BY DESCRIPTION \*\*\*  
002

Item Description: BRUSH, SCRUB, STANDARD HAND HELD, 6" ORDER BY DESCRIPTION  
003

JANITORIAL SUPPLIES

JANBU

Item Description: BUCKET, WAX-COATED PAPER, 165-OZ., \*\*ORDER BY DESCRIPTION\*\*, \*\*\*1 EACH = I BUCKET, 100  
003 BUCKETS PER CASE\*\*\*.

JANCN

Item Description: CAN, GARBAGE, HEAVY DUTY, GALVANIZED, 24-35 GALLONS, WITH LID  
001 BEHRENS, MFG WITT  
1270K WHD24CL

JANCO

Item Description: COMPOUND, SWEEPING, WAX BASE, 50 LB BOX  
001 COTTO-WAXO GREEN KLEEN PRODUCTS INC THEOCHEM  
G3-RED 4050 2130-50BX  
5050

JANCT

Item Description: RAGS, ALL WHITE, 100% COTTON, BATH TOWEL TERRY, NO BLENDED MATERIAL ACCEPTED - 25 LB BOX  
001

AMERICAN WIPERS INC.  
OBD

INDUSTRIAL SOLUTIONS  
IS135



JANITORIAL SUPPLIES

JANCT

Item Description: RAGS, COLOR, 100% COTTON ONLY TSHIRT WIPERS, SMOOTH KNITS ONLY NO RIBBED MATERIALS ACCEPTED -  
002 25 LB BOX

AMERICAN WIPERS INC.  
B-TERRY

COASTAL SCK  
25#C

JANCU

Item Description: CUP, STYROFOAM, HOT/COLD, 10 OZ. 1000 PER CASE ORDER BY DESCRIPTION \*\*\*\* 1 EACH = 1 CASE OF  
003 1000 \*\*\*\*.

DART CORPORATION  
10J10

JANDS

Item Description: DISPENSER, FOR 4½ OUNCE CONE PAPER CUPS  
007

JANHA

Item Description: HANDLE, BROOM, 15/16" DIA X 60" LONG, WITH METALTHREADS ON THE END.  
001 MANUF. UNKNOWN/CODE NA/VARIOUS RUBBERMAID PRODUCTS  
3305943 RB-6364

Item Description: HANDLE, MOP, QUICK CHANGE  
002 CONTINENTAL COMM PRODUCTS WILEN CO.  
0605 A70302



## JANITORIAL SUPPLIES

## JANSO

Item Description: SOAP, BATH, DEODORANT, 2-1/2 OZ. BAR, INDIVIDUALLY WRAPPED, 200 P/CASE

001 PROCTER AND GAMBLE  
DIAL  
SAFEGUARD

Item Description: DETERGENT, DISHWASHING LIQUID, 38 OZ., PLASTIC BOTTLE, JOY, PALMOLIVE, DAWN, OR IVORY LIQUID,  
002 \*\*8 EACH PER CASE\*\*

Item Description: SOAP, HAND, W/PUMICE, 4-OZ. INDIVIDUALLY WRAPPED,  
003 PROCTER AND GAMBLE  
10383

Item Description: HAND AND BODY CLEANER, 2000 ML PLASTIC CONTAINER, GO-JOE SUPRO-MAX  
005 GO-JO INDUSTRIES  
7272-04

Item Description: HAND CLEANER, KRESTO, 2 LTR HARD BOTTLE  
007 SC JOHNSON PROFESSIONAL USA STOCKHAUSEN  
PN98704506 87044

Item Description: SOAP, ANTIMICROBIAL, UVID, 18-OZ W/PUMP, (REDUCES RISK OF CROSS-CONTAMINATION FROM EXPOSURE  
009 OF BODY FLUIDS SUCH AS BACTERIA HIV-1, ECT)  
PROCHEM  
218201

Item Description: SOAP, ANTIMICROBIAL, UVID GALLON REFILL REDUCES RISK OF CROSS-CONTAMINATION FROM EXPOSURE OF  
010 BODY FLUIDS SUCH AS BACTERIA HIV-1, ECT., MUST HAVE "ANTIMICROBIAL" ON THE LABEL.

**JANITORIAL SUPPLIES**

**JANSP**

**Item Description:** SPONGE, CELLULOSE, 4" X 6", VARIOUS THICKNESSES, ORDER BY DESCRIPTION  
001

**JANSQ**

**Item Description:** SQUEEGEE, 18" BLADE, 2 1/2" HIGH X 1/4" THICK, W/6' HANDLE, ORDER BY DESCRIPTION, \*\*ITEM MUST  
001 BE DELIVERED COMPLETE - HANDLES & BLADES\*\*

**CARLISLE**  
366018

**FLOPAC**  
2018

**JANSR**

**Item Description:** SPRAYER, GARDEN, POLYURETHANE, LIGHT CHEMICAL CLEANER, 3 GALLON CAPACITY, \*\*ORDER BY  
001 DESCRIPTION\*\*

**JANTA**

**Item Description:** TARPULIN, VINYL, 12' X 16', DOUBLE FOLD HEM, BRASS SPUR GROMMET WITH 3 FT. SPAC- ING, POLY  
001 THREAD, WELDED SEAMS, BONDED. ORDER BY DESCRIPTION

**GRAINGER**  
2W695

**MAURITZON INC**  
MBT-22-04-1216

**TCA/TAYLOR PRODUCTS**  
701216

\*Current Date

**Water and Wastewater Master Material Catalog**

Page: 245 of: 425

**JANITORIAL SUPPLIES****JANTI**

**Item Description:** TISSUE, TOILET, 4.25" X 3/.94" OR 4.5" X 4.5", 2-PLY, 500 OR 550 SHEETS, 80 OR 96 EACH PER  
001 CASE, FACIAL QUALITY, (QUOTE PER EACH, NOT PER CASE)

**FORT JAMES**

19800

**ULTRA/ACI INDUSTRIES**

600500

**GEORGIA PACIFIC**

TM-6120

**KIMBERLY-CLARK**

0446

**JANTO**

**Item Description:** TOWEL, PAPER, SHOP, HEAVY DUTY, SIZE 12" X 12" OR 12" X 13", (NOTE U/M EACH EQUAL 1 CASE OF  
002 500)

**BLUE NESS**

6266-5

**LEGGETT & PLATT**

2002

**CONTEC**

PRMW1213A

**DUPONT**

M4-33205

**Item Description:** TOWEL, PAPER, SINGLE FOLD, BLEACHED, 16 PACKS PER CASE, 250-TOWELS PER PACK,

003

**KIMBERLY-CLARK**

1700

**SCA**

SB1840

**Item Description:** TOWEL, MULTI FOLD, BLEACHED, 1 PLY, 9.25" X 9.5", 16 PACKS OF 250 TOWELS P/CASE, 4000 P/CASE

005

**GEORGIA PACIFIC**

MB-555

**KIMBERLY-CLARK**

01804

LABORATORY SUPPLIES

LABSE

Item Description: ROTOR, PUMP ASSEMBLY FOR ISCO 3710 SAMPLER  
053 ISCO,ENVIRONMENTAL DIVISION  
602704019

LAMPS

LAMFL

Item Description: LAMP, FLOURESCENT, COOL WHITE, 34 OR 40 WATTS, 48" LENGTH, T-12 BULB SIZE, 20,000 APPR. HOURS  
002 LIFE  
GENERAL ELECTRIC CO. PHILLIPS LIGHTING SYLVANIA  
F34CWX/SS F40CW/RS/EW-II F40CW/ SS

LAMUV

Item Description: LAMP, TROJAN UV4000, 28-INCH, USED ON WWTP UV DISINFECTING SYSTEM  
001 TROJAN TECHNOLOGIES  
441169-028

PUD-LUBRICANTS

LBRAA

Item Description: GREASE CUTTING  
310 MUELLER  
88366

Item Description: TUBE-GREASE, 14 OZ. TUBE  
350 COASTAL UNILUBE VALVOLINE MANUFACTURER  
MDEP2 609

PUD-LUBRICANTS

LBRCC

Item Description: OIL, SAE 10W, DETERGENT, SCREW TOP, REUSABLE QUART CONTAINER ONLY  
010

Item Description: OIL 20W DETERGENT \*\*SCREW TOP, RE-USABLE QUART CONTAINER ONLY\*\*  
030  
NAPA  
75150

Item Description: OIL 30W HIGH DETERGENT \*\*SCREW TOP, RE-USABLE QUART CONTAINER ONLY\*\*  
050

Item Description: OIL, MOTOR 30W NON-DETERGENT \*\*SCREW TOP, RE-USABLE QUART CONTAINER ONLY\*\*  
060

Item Description: OIL, MOTOR SAE 15W40, SCREW TOP QUART CONTAINER ONLY  
070  
NAPA  
NOL75123

Item Description: FLUID, AUTOMATIC TRANSMISSION,DEXTRON 11 MUST MEET ALL GENERAL MOTORS LICENSING  
120 SPECIFICATIONSFOR USE IN EITHER DEXTRON OR MERCON SYSTEMS. MUST COMPLY WITH FORD MOTOR COMPANY  
SPECIFICATIONS M2C138CJ AND M2C166-H. PLASTIC QUART CONTAINERS

Item Description: OIL ,SYNTHETIC ENGINE, 2 CYCLE 50: 1, 2.6 OUNCE CONTAINER, 48 CANS/PER CASE  
180  
MAG1 MAKITA STIHL  
43Y868 T-00745 0781-319-8014  
TALON  
4143382

PUD-LUBRICANTS

LBRCC

Item Description: OIL, MOTOR, CHEVRON, 1-GALLON CONTAINER, 15W40 WEIGHT, STYLE & TYPE: DELCO 400 HEAVY DUTY, API  
230 RATING: CH-4, CG-4, CF-4, CF, CE, CD, SJ, SH & SG FEATURES UNIVERSAL PROTECTION FOR  
TURBOCHARGED & SUPERCHARGED DIESEL & GAS ENGINES

CHEVRON  
CHVGAL15W40

Item Description: OIL, GRUNDO, FOR 3" GRUNDOBUST LUBRICATOR, ONE GAL. CONTAINER ONLY, \*\*NO SUBSTITUTE\*\*

240 TT TECHNOLOGIES  
70231-15

LOCKS

LOCPA

Item Description: PADLOCK, BRASS, STAMPED "JEA II", 1-1/2" SHANK OPENING, KEYED TO C26353, 9/32" DIAMETER SHANK  
001 HERCULES INDUSTRIES INC.  
700B-1 1/2"

Item Description: PADLOCK, BRASS, 7/8" SHANK OPENING, KEYED TO C26353, 9/32" DIAMETER SHANK, LOCK BODY SHALL BE  
002 STAMPED "JEA II"  
HERCULES INDUSTRIES INC.  
700B-7/8" JEAI

LIGHTING & ACCESSORIES

LTGLN

Item Description: LANTERN, HAND, 6 VOLT BRIGHT STAR MODEL #2005 Q, WORK CTR 1-6.  
001 BRIGHT STAR INDUSTRIES INC.  
2208



**LIGHTING & ACCESSORIES**

**LTGLP**

**Item Description:** LAMP, INCANDESCENT, 100 WATT, 115V-130V MEDIUM BASE, ROUGH SERVICE, WORK CTR 1-6.

051	<b>GENERAL ELECTRIC CO.</b>	<b>PHILLIPS LIGHTING</b>	<b>SYLVANIA</b>
	100A/RS 130V	100 A/RS/VS	100A19/RS

**LUBRICANTS**

**LUBLU**

**Item Description:** LUBRICANT, PENETRATING & RUST SOLVENT HIGH PRESSURE AEROSOL CAN, PB BLASTER \*\*\*NO SUBSTITUTE  
165 WITHOUT PRIOR APPROVAL\*

<b>BLASTER CHEMICAL COMPANY</b>	<b>GATEWAY CHEMICALS INC.</b>
PB-16	GWC 16

**LUBOI**

**Item Description:** OIL, HOUSEHOLD, 3-IN-1 OIL, 3 OUNCE CAN

020	<b>WD-40</b>
	3 IN 1 #10035

METERS & ACCESSORIES

METSE

Item Description: SEAL,METER,YELLOW,PADLOCK STYLE,STAINLESS STEEL HASP,JEA LOGO,WHITE WRITE-ON BLOCK (PACKAGE IN 006 BOX OF 100 EACH W/BAR CODE),(SEALS TO BE NUMBERED SEQUENTIALLY) REQUIRES JEA SPECIFICATION

AMERICAN CASTING

BROOKS SECURITY PRODUCTS

PLASTIC DESIGN TECHNOLOGY

8001-S/S-WP-LAB-YLW

6180040-6

PADSJEA-YELLOW

PUD-MANHOLE MATERIAL

MHLAA

Item Description: RING, ROUND, 40" O.D. X 31" I.D. ANGLE, 3/4" TO 1-3/4" 001

CRETEX SEALS  
40-31A-100

Item Description: BASE, MANHOLE HOLE ANGLE 0 DEGREE, 90 DEGREE, 180 DEGREE, 270 DEGREE, 12" HOLES, 2 FT 004 HEIGHT,CONCRETE COATED WITH CON-SEAL(CS)-55 OR EQUAL, TONGUE & GROOVE ONLY. 7 DEGREE ANGLE ON JOINTS - NO SUBSTITUTE

AMERICAN PRECAST STRUCTURES  
BY DESCRIPTION

HANSON PIPE  
BY DESCRIPTION

STANDARD PRECAST  
BY DESCRIPTION

Item Description: RING, 40 X 31 X 3/4" FLAT GRADE RING 010

CRETEX SEALS  
40-31G-075-F

Item Description: COLLARS, MANHOLE, HDPE SLOPING ADJUSTING RINGS, 32" INSIDE DIAMETER BY 2 1/4" TO 1 1/4" SLOPE, 025 APPROX. WEIGHT 6 LBS., DOMESTIC.

LADTECH  
32S225

Item Description: COLLAR, MANHOLE, 24" X 36" X 3" \*\*3" THICKNESS ONLY - NO SUBSTITUTE\*\* 030

PUD-MANHOLE MATERIAL

MHLAA

Item Description: COLLARS, MANHOLE, HDPE ADJUSTING RINGS, 32" INSIDE DIAMETER BY 2" TALL, DOMESTIC, APPROX. 035 WEIGHT 6 LBS.

LADTECH

32F200

Item Description: COLLARS, MANHOLE, PRECAST CONCRETE 32 X 44 X 2" (48" OVERALL DIAMETER COLLARS ARE ALSO 050 ACCEPTABLE)

Item Description: COLLARS, MANHOLE, PRECAST CONCRETE 32 X 44 X 4" (48" OVERALL DIAMETER COLLARS ARE ALSO 070 ACCEPTABLE)

Item Description: CONE, MANHOLE, 1 FT., CONCRETE TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL) \*\* CONES TO HAVE 080 MALE TYPE TONGUE & GROOVE ONLY\*\* 7 DEGREE ANGLE JOINTS.

AMERICAN PRECAST STRUCTURES

BY DESCRIPTION

HANSON PIPE

BY DESCRIPTION

STANDARD PRECAST

BY DESCRIPTION

Item Description: CONE, MANHOLE, 2 FT., 2 FT. HEIGHT, 4 FT. BASE, 2 FT. 8 IN. TOP, COATED WITH CON-SEAL(CS)-55 OR 090 EQUAL \* CONES TO HAVE MALE TYPE TONGUE & GROOVE ONLY, 7 DEGREE ANGLE JOINTS

AMERICAN PRECAST STRUCTURES

BY DESCRI

HANSON PIPE

BY DESCRIPTION

STANDARD PRECAST

BY DESCRIPTION

Item Description: CONE, MANHOLE, 3 FT., 3 FT HEIGHT, 4 FT BASE 2 FT 8 IN. TOP, COATED WITH CON-SEAL (CS)-55 (OR 097 EQUAL) CONES TO HAVE MALE TYPE TONGUE & GROOVE ONLY, 7 DEGREE ANGLE JOINTS

AMERICAN PRECAST STRUCTURES

BY DESCRIPTION

HANSON PIPE

BY DESCRIPTION

STANDARD PRECAST

BY DESCRIPTION

**PUD-MANHOLE MATERIAL**

**MHLAA**

**Item Description:** 100 COUPLING, MANHOLE 6" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN. 8 INCHES, COUPLING TO HAVE EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES

**Item Description:** 110 COUPLING, MANHOLE 8", PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN. 8" COUPLING TO HAVE PERMANENT EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING EXTERIOR AGGREGATED TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

**Item Description:** 120 COUPLING, MANHOLE 10" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

**Item Description:** 130 COUPLING, MANHOLE 12" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

**Item Description:** 140 COUPLING, MANHOLE 15" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

**PUD-MANHOLE MATERIAL****MHLAA**

**Item Description:** 142 COUPLING, MANHOLE, 6", PVC COUPLING FOR DR18 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE PERMANENT EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE COUPLING, COUPLING TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

**Item Description:** 145 COUPLING, MANHOLE, 8", PVC COUPLING FOR DR18 PIPE, COUPLING TO HAVE PERMANENT EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE COUPLING, COUPLING TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES. NO ASBESTOS COUPLINGS ALLOWED BELLED X B

**Item Description:** 150 COVER, MANHOLE, NEW STYLE, COVER TO HAVE NEW "JEA" LOGO AS PER CURRENT GREY IRON CASTING BID. JEA STANDARD PLATE S-1. (SANITARY) NEW PLATE ONLY \*\*\* NO ALTERNATES OR SUBSTITUTES \*\*\* US FOUNDRY & MFG., OR EAST JORDAN IRON WORKS.

**EAST JORDAN****U.S. FOUNDRY**

00116122

8013352

**Item Description:** 155 COVER AND FRAME, MANHOLE, (ASSEMBLED) W/NEOPRENE GASKET 60 DUROMETER AND PROTECTIVE SKIRT, COVER TO HAVE NEW JEA LOGO JEA STANDARD PLATE S-1, \*\*U.S. FOUNDRY & MFG. OR EAST JORDAN IRON WORKS INC. \*\*

**EAST JORDAN****U.S. FOUNDRY**

00116122A01

8140149

**Item Description:** 170 COVER, CUSHION MANHOLD QUICK FIT Q-30

170

**PUD-MANHOLE MATERIAL**

**MHLAA**

**Item Description:** TOP, SLAB MANHOLE (FLAT TOP) 8" THICK, 58" WIDTH W/KEYWAY, TONGUE & GROOVE, 32" HOLE OFFSET, 180 ALL SURFACES OTHER THAN JOINING SURFACES TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL) TOP TO HAVE MALE TONGUE & GROOVE

**Item Description:** MANHOLE, SAFETYHOOK, 5/6"X36", TEMPERED STEEL SIX SIDES POLYGONE 5/8"X3" HOOK. HOOK TO HAVE 210 SQUARED END. \* NO SUBSTITUTE\* NOTE: MANHOLE SAFETYHOOK HAVE BEEN SPECIALLY DESIGNED FOR THE CITY JACKSONVILLE,

**LEETONIA TOOL COMPANY**

SAFETYHOOK

**Item Description:** SEALANT, JOINT, MANHOLE (RAM NEK), 20 PCS PER BOX, EACH PIECE TO BE 1-1/2" WIDTH X 3-1/2' 240 LENGTH, DENSITY OF SEALANT TO BE A MINIMUM OF 22.5 CUBIC INCH PER LINEAL FT. SELANT TO BE PACAKAGED 20 PIECES PER BOX. RAM NEK, CONSEAL, GULF STATES AS

**Item Description:** KIT REPAIR, TOOLS, KIT TO INCLUDE WIRE BRUSH, GASKET ROLLER, GASKET KNIFE AND INSTRUCTION 246 SHEET. ITEMS TO COME IN A BOXED KIT FORM.

**U.S. FOUNDRY**

TRS-KIT-2

**Item Description:** RISER, MANHOLE, 48" X 2', CONCRETE TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL), 7 DEGREE 270 ANGLE JOINTS

**AMERICAN PRECAST STRUCTURES**

BY DESCRIPTION

**HANSON PIPE**

BY DESCRIPTION

**STANDARD PRECAST**

BY DESCRIPTION

**PUD-MANHOLE MATERIAL**

**MHLAA**

**Item Description:** RISER, MANHOLE, 48" X 3', CONCRETE TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL), 7 DEGREE  
280 ANGLE JOINTS

**AMERICAN PRECAST STRUCTURES**

**HANSON PIPE**

**STANDARD PRECAST**

BY DESCRIPTION

BY DESCRIPTION

BY DESCRIPTION

**Item Description:** RISER, MANHOLE, 48" X 4', CONCRETE TO BE COATED WITH CON-SEAL(CS)-55 OR EQUAL, 7 DEGREE ANGLE  
293 JOINTS

**AMERICAN PRECAST STRUCTURES**

**STANDARD PRECAST**

BY DESCRIPTION

BY DESCRIPTION

**Item Description:** RAINGUARD, INFLOW PROTECTOR WITH STRAP & VALVE. DEL LF-SV, (FRAME=ID 32", OD 34-1/4",  
319 COVER=O.D. 34-1/8") RAINGUARD MUST FIT CITY OF JACKSONVILLE LOGO FRAME W/COVER. L F  
MANUFACTURING (RAINGUARD O.D.= 33-5/8") OR EQUAL

**Item Description:** BASE, MANHOLE HOLE ANGLE 0 DEGREE, 90 DEGREE, 180 DEGREE, 270 DEGREE, 12" HOLES, 2 FT HEIGHT BY  
325 5 FT IN DIAMETER, CONCRETE COATED WITH KOPPERS 300M EPOXY COATING, 7 DEGREE ANGLE JOINTS.

**Item Description:** MANHOLE FRAME & COVER, BOLT-DOWN TYPE, WATERTIGHT,COVER TO UTILIZE FOUR BOLTS FRAME & COVER TO  
450 COME COMPLETE WITH BOLTS AND GASKET. CITY OF JACKSONVILLE COVER.

**U.S. FOUNDRY**

655-CF-BWT

PUD-MANHOLE MATERIAL

MHLBA

Item Description: 001 INACTIVBOLT, ANCHOR ASSEMBLY, BOLT STAINLESS STEEL MASONRY ANCHOR , ASSEMBLY TO BE SUPPLIED COMPLETE W/1-3/8" X 1" 18-8 STAINLESS STEEL BOLT , 3/8" STAINLESS STEEL WASHER, LEAD TAMP-IN ANCHOR. USED TO SECURE ITEMS MHLDB006 & MHLDB008.NO SUB

DURAN INC. SEE DESC

MHLDB

Item Description: 006 BOWL, DROP, MANHOLE, MARINE GRADE FIBERGLASS W/ WHITE GELCOAT, 12" QUARTER SPHERE W/ 6" OUTLET, TO PROVIDE CONTAINMENT FOR INCOMING MATERIAL. \*\*\* NO SUBSTITUTIES \*\*\*

DURAN INC. A6DB

Item Description: 007 INACTIVE - HOOD, FORCE LINE, (SPLASH GUARD) FOR 6" DROP BOWELS, TO BE SUPPLIED W\ (4) 1/4" X 3/4" SS CAP SCREWS AND LOCKNUTS

DURAN INC. AHOOD

Item Description: 008 BOWL, DROP, MANHOLE, MARINE GRADE FIBERGLASS W/ WHITE GELCOAT, 18" QUARTER SPHERE W/ 8" OUTLET , TO PROVIDE CONTAINMENT FOR INCOMING MATERIAL \*\*\* NO SUBSTITUTIES \*\*\*

DURAN INC. B8DB

Item Description: 009 INACTIVE - HOOD, FORCE LINE, (SPLASH GUARD) FOR 8" DROP BOWELS, TO BE SUPPLIED W\ (4) 1/4" X 3/4" SS CAP SCREWS AND LOCKNUTS

DURAN INC. BHOOD



PUD-MANHOLE MATERIAL

MHLFB

**Item Description:** MANHOLE, LINER, FIBERGLASS,42" OD X 8 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE  
 058 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).  
 "DELIVER ON OPEN FLAT BED"

**CONTAINMENT SOLUTIONS L.F. MANUFACTURING**  
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

**Item Description:** MANHOLE, LINER, FIBERGLASS,42" OD X 10 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE  
 070 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).  
 "DELIVER ON OPEN FLAT BED"

**CONTAINMENT SOLUTIONS L.F. MANUFACTURING**  
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

**Item Description:** MANHOLE, LINER, FIBERGLASS,42" OD X 4 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE  
 080 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).  
 "DELIVER ON OPEN FLAT BED"

**CONTAINMENT SOLUTIONS L.F. MANUFACTURING**  
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

**Item Description:** MANHOLE, LINER, FIBERGLASS,42" OD X 12 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE  
 082 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).  
 "DELIVER ON OPEN FLAT BED"

**CONTAINMENT SOLUTIONS L.F. MANUFACTURING**  
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

**Item Description:** MANHOLE, LINER, FIBERGLASS,42" OD X 15 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE  
 095 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).  
 "DELIVER ON OPEN FLAT BED"

**CONTAINMENT SOLUTIONS L.F. MANUFACTURING**  
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

PUD-MANHOLE MATERIAL

MHLSE

Item Description: WRAPID SEAL, ROLL SHALL BE 6" WIDE X 50 LINEAR FOOT, COLOR - BLACK  
002 CANUSA  
WS-6-50

Item Description: WRAPID SEAL, ROLL SHALL BE 12" WIDE X 50 LINEAR FOOT, COLOR - BLACK  
004 CANUSA  
WS-12-50

Item Description: WRAPID SEAL, ROLL SHALL BE 18" WIDE X 50 LF, COLOR BLACK  
005 CANUSA  
WS-18-50

Item Description: WRAPID SEAL PRIMER, SHALL BE IN A ONE GALLON CONTAINER, COLOR: SILVER.  
010

Item Description: WRAPID SEAL CLOSURE, SHALL BE 6" WIDE, COLOR - BLACK, USED TO HOLD IN PLACE WRAPID SEAL  
012 MATERIAL (ID #MHL-SE-002), DURING THE HEAT SHRINK PROCESS.  
CANUSA  
CLS-6

Item Description: WRAPID SEAL ENCLOSURE, SHALL BE 12" WIDE, COLOR - BLACK, USED TO HOLD IN PLACE WRAPID SEAL  
014 MATERIAL (ID #MHL-SE-004) DURING THE HEAT SHRINK PROCESS  
CANUSA  
CLS-12

Item Description: WRAPID SEAL CLOSURE, SHALL BE 18" WIDE, COLOR BLACK.  
015 CANUSA  
CLS-18

PUD-METERS

MTEAA

Item Description: BADGER IR COMMUNICATION DEVICE KIT, LTE.

005 BADGER METER  
68891-001

Item Description: \*\*TEST REQD\*\* METER, WATER 5/8" X 1/2" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, PLASTIC  
010 BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE,  
MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX1X53JP1GAXX0D

Item Description: \*\*TEST REQD\*\* METER, WATER, DISC, M25 5/8"(1/2X7-1/2), PL BTM 430SS-1, PL, (TS-135, SN PER PO  
014 AND PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-0.1 GAL, SN PER PO  
(SB) IN/PER PO OUT, TT-5', BMI STD, 6 PACK.

BADGER METER

109-8975

Item Description: \*\*TEST REQD\*\* METER, WATER 5/8 X 3/4"-LOW LEAD SRII METER, PLASTIC DIVISION PLATE, PLASTIC  
015 BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE,  
MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX2X53JP1GAXX0D

Item Description: INACTIVE \*\*\*DO NOT ORDER PER WATER METER SERVICES 2014\*\*\*METER, WATER, 5/8 X 3/4S IPERL, 0.1G  
016 7.5"LL 8WHL 1A 6'TRPL CBL 3-WIRE

SENSUS TECHNOLOGIES

I5X8GAXX

PUD-METERS

MTEAA

Item Description: \*\*TEST REQD\*\* METER, WATER, DISC, M25 5/8"(3/4X7-1/2), PL BTM 430SS-1, PL, (TS-135, SN PER PO 018 AND PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-0.1 GAL, SN PER PO (SB) IN/PER PO OUT, TT-5', BMI STD, 6 PACK.

BADGER METER

104-8085

Item Description: \*\*TEST REQD\*\* METER, WATER 3/4"-LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM 020 PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE, MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX4X33JP1GAXX0D

Item Description: INACTIVE\*\*\*DO NOT ORDER PER BRANDON COTTRELL 1/24/2014\*\*\*METER, WATER, 3/4 IPERL, 0.1G 8WHL 1A 021 6'TRPL CBL 3-WIRE

SENSUS TECHNOLOGIES

I3X8GAXX

Item Description: \*\*TEST REQD\*\*METER, WATER,DISC, M35 3/4"(9), BRZ BTM 430SS-1, PL, (TS 135, SN PER PO AND PBB, 024 HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-0.1 GAL, SN PER PO (SB) IN/PER PO OUT, TT-5', BMI STD, 6 PACK.

BADGER METER

109-8978

Item Description: \*\*TEST REQD\*\* METER, WATER 1"-LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM 030 PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE, MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX5X33JP1GAXX0D

## PUD-METERS

## MTEAA

**Item Description:** INACTIVE\*\*\*DO NOT ORDER PER BRANDON COTTRELL 1/24/2014\*\*\*METER, WATER, 1" IPERL, 0.1G 8WHL 1A  
031 6'TRPL CBL 3-WIRE

**Item Description:** \*\*TEST REQD\*\* METER, WATER,DISC, M55 1"(10-3/4), BRZ BTM 430SS-1, PL, (TS-135, SN PER PO AND  
034 PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-0.1 GAL, SN PER PO (SB)  
IN/PER PO OUT, TT-5', BMI STD, 4 PACK.

## BADGER METER

109-8981

**Item Description:** METER, COMPOUND 3" - OMNI C2, COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 1 GALLON  
100 PULSE, 1 GALLON 8 WHEEL TOTAL, S/N=REG ID

## SENSUS TECHNOLOGIES

C3X3TX2GXA0XXND

**Item Description:** METER, WATER 3", E-SERIES BRZ, 3" RND(17), TP PRSR, ENC, 4CXN2 ORION, 9D-0.1 GAL, SN YR 9D &  
102 PBB, TT-10'. BMI STD.

## BADGER METER

103-3278

**Item Description:** METER, COMPOUND 4" - OMNI C2 COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON  
110 PULSE, 10 GALLON 8 WHEET TOTAL, S/N=REG ID

## SENSUS TECHNOLOGIES

C4X3TX2GXR0XXND

**Item Description:** METER, COMPOUND 6" - OMNI C2, COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON  
115 PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

## SENSUS TECHNOLOGIES

C6X3TX2GXR0XXND

PUD-METERS

MTEAA

Item Description: METER, WATER 8", E-SERIES BRZ, 8" X 20" RND TP PRSR, ENC, 4CXN2 ORION, 9D-1 GAL, SN YR 9D & 116 PBB, TT-10'. BMI STD.

BADGER METER

106-2188

Item Description: METER, FIRE SERVICE, 10" - OMNI F2, COMPACT FIRE LINE LAY LENGTH, TEST RISER WITH BALL VALVE 120 ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

FAXCTX2GXR0XXND

Item Description: METER, FIRE SERVICE 4" - OMNI F2, COMPACT FIRE LINE LAY LENGTH, TEST RISER WITH BALL VALVE 150 ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

F4XCTX2GXR0XXND

Item Description: METER, FIRE SERVICE, 6" - OMNI F2, COMPACT FIRE LINE LAY LENGTH, TEST RISER WITH BALL VALVE 160 ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

F6XCTX2GXR0XXND

Item Description: METER, FIRE SERVICE 8" - OMNI F2, COMPACT FIRE LINE LAY LENGTH, TEST RISER WITH BALL VALVE 170 ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

F8XCTX2GXR0XXND

Item Description: METER, TURBINE 8" - OMNI T2, TURBO LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON 175 PULSE, 10 GALLON 8 WHL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

T8X1TX2GXR0XXND

PUD-METERS

MTEAA

Item Description: METER, TURBINE 10" - OMNI T2, TURBO LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON  
180 PULSE, 10 GALLON 8 WHL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

TAX1TX2GXR0XXND

Item Description: \*\*TESTING REQUIRED\*\* METER, WATER 1.5" - OMNI R2, TURBO LAY LENGTH, 1 GALLON 8 WHEEL TOTAL,  
192 S/N=REG ID.

SENSUS TECHNOLOGIES

R1X1XX2GXA0XXND

Item Description: \*\*TESTING REQUIRED\*\* METER, WATER 2" - OMNI R2, TURBO LAY LENGTH, 1 GALLON 8 WHEEL TOTAL,  
194 S/N=REG ID.

SENSUS TECHNOLOGIES

R2X1XX2GXA0XXND

Item Description: \*\*TEST REQD\*\* METER, WATER 1-1/2" - DISC, M120 1-1/2"-ELL DR W/TP, 430SS, SS, (TS-135, SN PER  
196 PO & PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-1 GAL, SN PER PO (SB)  
IN/PER PO OUT, TT-5', BMI STD, 1 PACK.

BADGER METER

109-9001

Item Description: \*\*TEST REQUIRED\*\* METER, WATER 1.5, E-SERIES SS, 1-1/2" EL(13)), ENC, 4CXN2 ORION, 9D-0.1 GAL,  
197 SN YR 9D & PBB, TT-5',BMI STD.

BADGER METER

100-3346

PUD-METERS

MTEAA

Item Description: \*\*TEST REQD\*\* METER, WATER 2" - DISC, M170 2"-ELL DR W/TP, 430SS, SS, (TS-135, SN PER PO & PBB, 198 HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-1 GAL, SN PER PO (SB) IN/PER PO OUT, TT-5', BMI STD, 1 PACK.

BADGER METER

109-9005

Item Description: \*\*TEST REQUIRED\*\* METER, WATER 2", E-SERIES SS, 2" EL(17), ENC, 4CXN2 ORION, 9D-0.1 GAL, SN YR 199 9D & PBB, TT-5'.BMI STD.

BADGER METER

100-3091

Item Description: METER, TURBINE 3", COLD WATER. SCREWED END CONNECTIONS, STANDARD GALLON REGISTER. FOR JEA FIRE 207 HYDRANT METER ASSEMBLY

ZENNAR

FHZ20

Item Description: \*\*TESTING REQUIRED\*\* METER, WATER 2" - OMNI R2, 10" LAY LENGTH, 1 GALLON 8 WHEEL TOTAL, S/N = 208 REG ID.

SENSUS TECHNOLOGIES

R251XX2GXA0XXND

Item Description: METER, BRONZE FLANGED (NO LEAD), 2" SET, W- (4) 3/4" DIAMETER X 2 1/2" SS LONG BOLTS/NUTS 210

A.Y. MCDONALD

FORD

7610FKIT 2

CF31-77-95260-007-NL

Item Description: METER, BRONZE FLANGED (NO LEAD) 1-1/2" SET, W- (4) 5/8" DIAMETER X 2 1/2" SS LONG BOLTS/NUTS 220

A.Y. MCDONALD

FORD

7610FKIT 1-1/2

4415FO

CF31-66-95260-008-NL



PUD-METERS

MTEAA

Item Description: METER, WATER 4" - OMNI T2, TURBO LAY LENGTH, 1 GALLON PULSE, 1 GALLON 8 WHEEL TOTAL, S/N=REG ID  
250 SENSUS TECHNOLOGIES  
T4X1TX2GXR0XXND

Item Description: \*\*TEST REQD\*\* METER, WATER 3/4"-LOW LEAD SRII METER, NO DRINK, PLASTIC DIVISION PLATE, BRONZE  
270 BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE,  
MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX4R33JP1GAXX0D

Item Description: INACTIVE\*\*\*DO NOT ORDER PER BRANDON COTTRELL 1/24/2014\*\*\*METER, RECLAIMED WATER, 3/4 IPERL,  
271 0.1G 8WHL 1A 6'TRPL CBL 3-WIRE, "RECLAIMED WATER NO-DRINK"

Item Description: \*\*TEST REQUIRED\*\* METER, WATER, DISC, M35 3/4"(9), RCLMD, BRZ BTM 430SS-1, PL, (TS-135, SN PER  
274 PO & PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-RCLMD, TRX SCRW, SIDEWALK READ, RCLMD, 8D-0.1 GAL, SN  
PER PO (SB) IN/PER PO OUT, TT-5', BMI.

BADGER METER

109-8980

Item Description: \*\*TEST REQD\*\* METER, WATER 1"-LOW LEAD SRII METER, NO DRINK, PLASTIC DIVISTON PLATE, BRONZE  
300 BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE,  
MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX5R33JP1GAXX0D

**PUD-METERS**

**MTEAA**

**Item Description:** INACTIVE \*\*\*DO NOT ORDER PER BRANDON COTTRELL 1/24/2014\*\*\*METER, RECLAIMED WATER, 1" IPERL, 301 0.1G 8WHL 1A 6'TRPL CBL 3-WIRE, "RECLAIMED NO DRINK."

**Item Description:** \*\*TEST REQUIRED\*\* METER, WATER, DISC, M55 1"(10-3/4), RCLMD, BRZ BTM 430SS-1, PL, (TS-135, SN 304 PER PO & PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-RCLMD, TRX SCRW, SIDEWALK READ, RCLMD, 8D-0.1 GAL, SN PER PO (SB) IN/PER PO OUT, TT-5' BMI STD 4 PAK.

**BADGER METER**

109-8983

**Item Description:** CHECK WITH METER SHOP PRIOR TO ORDERING\*\*TRPL HOUSING ASSEMBLY, TRPL, HOUSING ASSEMBLY TO 450 INCLUDE TRPL UPPER HOUSING, TRPL LOCKING NUT, TRPL SENSUS LOCKING NUT. \*\*\*\*\*DO NOT ORDER FROM STOREROOM\*\*\*\*\*

**SENSUS TECHNOLOGIES**

803045

53907.306.00001

**Item Description:** INACTIVE ONCE DEPLETED - METER, TRPL SENSUS WHITE PLUG, TO BE USED WITH TRPL HOUSING ASSEMBLY. 455

**SENSUS TECHNOLOGIES**

5390715239011

**Item Description:** METER, TOUCHREADER+, USED TO READ THE SENSUS TOUCH READ METERS. 500

**SENSUS TECHNOLOGIES**

M3096+

53907.537.39604

PUD-METERS

MTEAA

Item Description: METER, WATER, INTERFACE UNIT (CELLNET PIT MODULE 6' REVISION J), PART NOT APPROVED FOR PURCHASE  
600 BUT IT IS NOT 2DELETED2 PER MANUFACTURER REQUEST

NEPTUNE TECHNOLOGIES

26-1002

Item Description: TOUCH-READ CABLE, 3FT LONG ORDER WITH MTEAA620  
630

SENSUS TECHNOLOGIES

53961 352 52002

Item Description: INACTIVE - SPACER PIECE, FOR METAL TOPS ONLY  
640

SENSUS TECHNOLOGIES

53961 11639001

Item Description: ELECTRONIC REGISTER 5/8" - TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER METER  
700

SENSUS TECHNOLOGIES

ES1XX38XXGAXX0D

Item Description: ELECTRONIC REGISTER 5/8-3/4", TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER METER  
701

SENSUS TECHNOLOGIES

ES2XX38XXGAXX0D

Item Description: ELECTRONIC REGISTER 3/4", TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER METER  
702

SENSUS TECHNOLOGIES

ES3XX38XXGAXX0D

Item Description: ELECTRONIC REGISTER 3/4", TRPL, RECLAIM, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER  
703 METER

SENSUS TECHNOLOGIES

ES3RX38XXGAXX0D

## PUD-METERS

## MTEAA

**Item Description:** ELECTRONIC REGISTER 1", TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER METER  
704  
**SENSUS TECHNOLOGIES**  
ES5XX38XXGAXX0D

**Item Description:** ELECTRONIC REGISTER 1", TRPL, RECLAIM, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER  
705 METER  
**SENSOR SOLUTIONS**  
ES5RX38XXGAXX0D

## MTEAC

**Item Description:** COUPLING, METER, 5/8" X 1/2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE  
010 CONSTRUCTED, LENGTH OF 2-3/8"  
**A.Y. MCDONALD** **FORD** **MUELLER**  
74620 5/8X1/2X2.38 C38-11-2-375-NL H-10896N

**Item Description:** COUPLING, METER, 5/8" X 1/2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE  
011 CONSTRUCTED, LENGHT OF 2"  
**A.Y. MCDONALD** **FORD METER BOX COMPANY**  
74628 5/8x1/2x2.00 C38-11-2-NL

**Item Description:** COUPLING, METER, 3/4" X 3/4" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE  
020 CONSTRUCTED. LENGTH OF 2-1/2".  
**A.Y. MCDONALD** **FORD** **MUELLER**  
74620 3/4X3/4X2.50 C38-23-2-5-NL H-10896N

**Item Description:** COUPLING, METER, 3/4" X 3/4" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE  
021 CONSTRUCTED, LENGTH OF 2"  
**A.Y. MCDONALD** **FORD METER BOX COMPANY**  
74620 3/4X3/4X2.00 C38-23-2-NL

## PUD-METERS

## MTEAC

**Item Description:** COUPLING, METER, 1" X 1" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTED,  
030 LENGTH OF 2-5/8".

A.Y. MCDONALD

FORD

MUELLER

74620 1X1X2.63

C38-44-2-625-NL

H-10896N

**Item Description:** COUPLING, METER, 1" X 1" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE, LENGTH OF 2"  
031

FORD METER BOX COMPANY

C38-44-2-NL

**Item Description:** COUPLING, METER, 1-1/2" X 1-1/2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE  
040 CONSTRUCTED, LENGTH OF 2-7/8".

A.Y. MCDONALD

FORD

74620 1-1/2X1-1/2X2.84

C38-66-2-875-NL

**Item Description:** COUPLING, METER, 2" X 2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTED,  
050 LENGTH OF 3-1/16".

A.Y. MCDONALD

FORD

74620 2X2X3.00

C38-77-3-0625-NL

**Item Description:** NO LEAD CONSTRUCTED COUPLING, METER, STRAIGHT, 3/4" X 1", MALE IRON PIPE THREAD  
080

A.Y. MCDONALD

FORD METER BOX COMPANY

74620 3/4X1X2.50

C38-24-2-5-NL

**Item Description:** INACTIVE - ADAPTER, TO CHANGE METER SIDE &/OR LENGTH  
082

FORD METER BOX COMPANY

A-12M

**Item Description:** INACTIVE - COUPLING, METER, IP ADAPTER, WITH COMPRESSION, 3/4"  
084

FORD METER BOX COMPANY

C35-23

**PUD-METERS**

**MTEAC**

**Item Description:** NO LEAD CONSTRUCTED COUPLING, METER, IP ADAPTER, WITH COMPRESSION, 3/4" - LONG.

086

**A.Y. MCDONALD**

**FORD METER BOX COMPANY**

74638-55 3/4X3/4

C35-23-4.875-NL

**Item Description:** FLANGE, METER, DUCTILE IRON, 3" X 24", FLANGED X PLAIN END

090

**Item Description:** FLANGE, METER, DUCTILE IRON, 4" X 24", FLANGED X PLAIN END

100

**Item Description:** FLANGE, METER, DUCTILE IRON, 6" X 24", FLANGED X PLAIN END

110

**Item Description:** FLANGE, METER, DUCTILE IRON, 8" X 24", FLANGED X PLAIN END

120

**Item Description:** FLANGE, METER, DUCTILE IRON, 10" X 24", FLANGED X PLAIN END

130

**Item Description:** COUPLING, COMPRESSION X METER, CONSISTING OF 3/4" METER COUPLING X 3/4" CTS COMPRESSION  
COUPLING, CONSTRUCTED OF AWWA BRONZE.

200

**A.Y. MCDONALD**

**FORD**

74638-22 3/4X3/4

C34-23-NL

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 271 of: 425

## PUD-METERS

## MTEBB

Item	Description:	NO LEAD CONSTRUCTED RESETTER, 5/8"X5/8"X 7", MUST BE HORIZONTAL W/LOCK WING STOP	
010	A.Y. MCDONALD	FORD	
	7180107LX	V41-7W-NL	
Item	Description:	NO LEAD CONSTRUCTED RESETTER, 5/8"X5/8"X 9", MUST BE HORIZONTAL WITH LOCK WING STOP	
020	A.Y. MCDONALD	FORD	MUELLER
	718-109LX	V41-9W-NL	H-144118N
Item	Description:	NO LEAD CONSTRUCTED RESETTER, 5/8"X5/8" X 12", MUST BE HORIZONTAL W/LOCK WING STOP	
030	A.Y. MCDONALD	FORD	
	718-112LX	V41-12W-NL	
Item	Description:	NO LEAD CONSTRUCTED RESETTER, METER, 5/8"X3/4"X7", MUST BE HORIZONTAL W/LOCK WING STOPS	
070	A.Y. MCDONALD	FORD	
	718-207LX	V42-7W-NL	
Item	Description:	NO LEAD CONSTRUCTED RESETTER, METER, 5/8"X3/4"X9", MUST BE HORIZONTAL W/ LOCK WING STOPS	
080	A.Y. MCDONALD	FORD	
	718-209LX	V42-9W-NL	
Item	Description:	NO LEAD CONSTRUCTED RESETTER, METER, 5/8"X3/4"X12", MUST BE HORIZONTAL W/LOCK WING STOPS	
085	A.Y. MCDONALD	FORD	
	718-212LX	V42-12W-NL	
Item	Description:	NO LEAD CONSTRUCTED RESETTER METER 3/4" X 3/4" X 8", MUST BE HORIZONTAL WITH LOCK WING STOPS	
130	A.Y. MCDONALD	FORD	
	718-309LX	V43-8W-NL	
Item	Description:	NO LEAD CONSTRUCTED RESETTER METER 3/4" X 3/4" X 12", MUST BE HORIZONTAL W/LOCK WING STOPS	
140	A.Y. MCDONALD	FORD	
	718-312LX	V43-12W-NL	

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 272 of: 425

## PUD-METERS

## MTEBB

**Item Description:** RESETTER METER 3/4" X 3/4" X 18", MUST BE HORIZONTAL W/ LOCK WING STOPS.

160	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
	718-318LX	V43-18W-NL	14118

**Item Description:** RESETTER METER 3/4" X 3/4" X 21" MUST BE HORIZONTAL W/LOCK WING STOPS

170	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>HAYS</b>
	718-321LX	V43-21W	25630-21
	<b>MUELLER</b>		
	14118		

**Item Description:** NO LEAD CONSTRUCTED RESETTER, METER, 1" X 1" X 10", MUST BE HORIZONTAL W/LOCK WING STOP

180	<b>A.Y. MCDONALD</b>	<b>FORD</b>	
	718-410LX	V44-10W-NL	

**Item Description:** NO LEAD CONSTRUCTED RESETTER, METER 1" X 1" X 12", MUST BE HORIZONTAL W/LOCK WING STOP

190	<b>A.Y. MCDONALD</b>	<b>FORD</b>	
	718-412LX	V44-12W-NL	

**Item Description:** RESETTER, METER 1" X 1" X 15", MUST BE HORIZONTAL W/LOCK WING STOP

200	<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
	718-415LX	V44-15W-NL	14118

## MTEBC

**Item Description:** WASHER, METER, 5/8" (CONNECTION GASKET) RED FIBER GASKET. \*1/16" THICKNESS ONLY\*, \*\*\* PACKAGE  
010 100 EACH PER BOX \*\*\*



## PUD-METERS

## MTEBC

**Item Description:** WASHER, METER, 3/4" (CONNECTION GASKET) RED FIBER GASKET. \*1/16" THICKNESS ONLY\*, \*\*\* PACKAGE  
020 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER, 1" (CONNECTION GASKET) RED FIBER GASKET. \*\*\* 1/16" THICKNESS ONLY\*\*\*, \*\*\* PACKAGE  
030 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER, 1-1/2" (CONNECTION GASKET) RED FIBER GASKET. \*1/16" THICKNESS ONLY\*, \*\*\* PACKAGE  
040 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER, 2" (CONNECTION GASKET) RED FIBER GASKET. \*\* 1/16" THICKNESS ONLY\*\*, \*\*\* PACKAGE  
050 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER, 5/8" (CONNECTION GASKET) RED FIBER GASKET. \*\*1/32" THICKNESS ONLY\*\*, \*\*\* PACKAGE  
058 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER, 3/4" (CONNECTION GASKET) RED FIBER GASKET. \*\*1/32" THICKNESS ONLY\*\*, \*\*\* PACKAGE  
062 100 EACH PER BOX \*\*\*

PUD-METERS

MTEBC

**Item Description:** WASHER, METER, 1"(CONNECTION GASKET) RED FIBER GASKET. \*\*1/32" THICKNESS ONLY\*\*, \*\*\* PACKAGE  
071 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER, 1-1/2"(CONNECTION GASKET) RED FIBER GASKET. \*1/32" THICKNESS ONLY\*, \*\*\* PACKAGE  
089 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER, 2"(CONNECTION GASKET) RED FIBER GASKET. \*\*1/32" THICKNESS ONLY\*\*, \*\*\* PACKAGE  
092 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER 5/8",RUBBER (METER GASKET) 1/8" THICK X 15/16" OVERALL DIAMETER RUBBER WASHERS  
107 ONLY. SIZE MUST BE EXACT. \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*, \*\*\* PACKAGE 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER 3/4",RUBBER (METER GASKET) 1/8" THICK X 1-5/32" OUTSIDE DIAMETER RUBBER WASHERS  
119 ONLY. SIZE MUST EXACT. \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*, \*\*\* PACKAGE 100 EACH PER BOX \*\*\*

**Item Description:** WASHER, METER 1", RUBBER (METER GASKET), 1/8" THICK X 1-1/2" OVERALL DIAMETER RUBBER WASHERS  
124 ONLY. SIZE MUST BE EXACT. \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*, \*\*\* PACKAGE 100 EACH PER BOX \*\*\*

PUD-METERS

MTECC

Item Description: BOX, METER - POLYMER CONCRETE METER BOX, TAPERED WALL, A - 8 LOAD RATING, 17,360 LBS MINIMUM  
010 FAILURE RATE, 12" DEPTH. (37 SERIES)

GLASMASTERS

WBS111812-140

Item Description: BOX, METER - POLYMER CONCRETE METER BOX, TAPERED WALL, A - 8 LOAD RATING, 17,360 LBS MINIMUM  
020 FAILURE RATE, 12" DEPTH. (65 SERIES)

GLASMASTERS

WBS1527-141

Item Description: BOX, METER - POLYMER CONCRETE METER BOX, STRAIGHT WALL, A-8 LOAD RATING, 17,360 LBS MINIMUM  
035 FAILURE RATE, 12" DEPTH. (37 SERIES)

GLASMASTERS

R111812S2N12-1

PENTEK

AUCHB111812JEA

SOUTHERN METER BOX INC.

P.H.1;BOX

WBS111812-100

Item Description: PLUG, PLASTIC, BLACK, USED TO CAP HOLE IN WATER METER BOX TOP.  
400

ESSENTRA COMPONENTS

RDR230508A

Item Description: TOP, METER BOX-POLYMER CONCRETE TOP, FOR SERIES 36 METER BOX, A-8 LOAD RATING, SOLID TOP WITH  
410 (ONE) 2" TRPL PRE-DRILLED HOLE AND JEA LOGO. 15-1/4" LENGTH X 10-1/8" WIDTH X 1-3/8" THICK,  
PICK HOLE LOCATED BELOW JEA LOGO, NO READ LID

GLASMASTERS

WCS101502-101-TR

## PUD-METERS

## MTECC

**Item Description:** TOP, METER BOX-POLYMER CONCRETE TOP, FOR SERIES 37 METER BOX, A-8 LOAD RATING, SOLID TOP WITH  
430 (TWO) 2" TRPL PRE-DRILLED HOLE AND JEA LOGO. 18-1/8" LENGTH X 11-1/4" WIDTH X 1-3/4" THICK, NO  
READ LID.

## GLASMASTERS

WCS111802-101-DTR

## PENTEK

AUCHC111812JEA

## SOUTHERN METER BOX INC.

P2R1;LID

**Item Description:** TOP, METER BOX-POLYMER CONCRETE TOP, FOR SERIES 37 METER BOX, A-8 LOAD RATING, SOLID TOP WITH  
435 (ONE) 2" TRPL PRE-DRILLED HOLE AND JEA LOGO. 18-1/8" LENGTH X 11-1/4" WIDTH X 1-3/4" THICK, NO  
READ LID.

## GLASMASTERS

WCS111802-101-TR

**Item Description:** TOP, METER BOX, STEEL, PRIMED & PAINTED BLACK, NO READING LID, LIFTING EYE ON EA. END, W/(TWO)  
445 2" TRPL PRE-DRILLED HOLE, MADE W/3/16" FLOOR PLATE. FULLY RIBBED & DIMINSIONS AS PER DRWG.  
BROOKS MODEL #37T-STL (15.5" X 22.5") OR EQUAL

## GLASMASTERS

T1118DN15-9-BL

**Item Description:** TOP, METER BOX, STEEL, PRIMED & PAINTED BLACK, NO READING LID, LIFTING EYE ON EA. END, W/(TWO)  
470 2" TRPL PRE-DRILLED HOLE, MADE W/ 3/16" FLOOR PLATE. FULLY RIBBED & DIMENSIONS AS PER DRWNG.  
BROOKS MODEL #65T-STL (20" X 31.5") OR EQUAL

## GLASMASTERS

T1527DN15-9-BL

**Item Description:** TOP, METER BOX, POLYMER, TOP TO HAVE (ONE) 2" TRPL HOLE. A-8 LOAD RATING, (65 SERIES)

483

## GLASMASTERS

WCS152702-101-TR

## PUD-METERS

## MTECC

- Item Description:** TOP, METER BOX, POLYMER, TOP (TWO) 2" TRPL HOLES, A-8 LOAD RATING, ( 65 SERIES).  
484  
**GLASMASTERS**  
WCS152702-101-DTR
- Item Description:** INACTIVE - BOX, UTILITY, 56"LX48"HX 38"W, BOX TO ACCEPT A 2-PIECE GALV. H-20 LOAD RATED,  
710 TRAFFIC COVER, KNOCKOUT CENTERED EACH END (12" W X 18" H), MONOLITHIC POUR W/ 4500 PSI CONCRETE ONLY, NO BOTTOM IN BOX, (4) 3/4" LIFTINGEYES(2EACHSIDE)
- Item Description:** COVER, UTILITY BOX, GALV., W/(TWO) 2" HOLES, S50-3/4" X 32-3/4" (OVERALL DIMENSION), 2-PIECE  
715 COVER TO BE SIZED PER BOX SPEC. COVER MUST COMPLY WITH H-20 TRAFFIC RATING & SPEC. (W/1.3 IMPACT). EACH COVER WILL HAVE A 1/2" X 1" LIFTING HOLE.
- Item Description:** COVER, UTILITY BOX, GALVANIZED, W/(TWO) 2" HOLES, 52" X 34" (OVERALL DIMENSION), TOP TO BE 2-PC  
779 DESIGN & SIZED AS PER BOX SPEC. TOP WILL BE CONSTRUCTED TO COMPLY WITH H-20 TRAFFIC RATING & SPEC. (W/1.3 IMPACT) CERT. ENGINEERING DRAW
- GLASMASTERS**  
T3048DN15-9-BL
- Item Description:** TOP, METER VAULT, W/(TWO) 2" HOLES, W/FRAME & COVER CAST IN, TOP FOR 6' X 6' METER VAULT (TOP  
915 ONLY), W/3/4" LIFT INSERTS CAST IN, CAST-IN STEEL FRAME & COVER TO BE 36" X 36" WITH 17" X 17" OPENING - MATERIAL TO BE DELIVERED AND UNLOADED.

## PUD-METERS

## MTECD

**Item Description:** BOX, METER - 36" X 60" X 48", INCLUDES COVER, BOX AND EXTENSION. FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, LOAD RATING A8 (ASTM). 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (TWO) 2" TRPL HOLE IN ONE COVER.

## ARMORCAST PRODUCTS COMPANY

A6001833APCX48MT

A6001833AX48MT

**Item Description:** COVER, METER BOX, FOR 36"X60" X48" METER BOX, FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, GRAY, LOAD RATING A8 (ASTM C857), 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (TWO) 2" TRPL HOLE ONE COVER.\*COVER ONLY\*

## ARMORCAST PRODUCTS COMPANY

A7001436A-JEA

**Item Description:** BOX, METER - 48" X 72" X 48", INCLUDES COVER, BOX AND EXTENSION. FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, LOAD RATING A8 (ASTM). 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (FOUR) 2" TRPL HOLE IN COVER.

## ARMORCAST PRODUCTS COMPANY

A6001506APCX48MT

**Item Description:** COVER, METER BOX, FOR 48" X72"X 48" METER BOX, FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, GRAY, LOAD RATING A8 (ASTM C857), 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (FOUR) 2" TRPL HOLE IN COVER.\*COVER ONLY\*

## ARMORCAST PRODUCTS COMPANY

A7001506A-JEA

**Item Description:** BOX, METER - 48" X 96" X 48", INCLUDES COVER, BOX AND EXTENSION. FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, LOAD RATING A8 (ASTM). 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (FOUR) 2" TRPL HOLE IN COVER.

## ARMORCAST PRODUCTS COMPANY

A6001449AP48MT

PUD-METERS

MTEHV

Item Description: CHAMBER, COMPOUND 3" - OMNI C2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL  
243 SENSUS TECHNOLOGIES  
C3X9XX2GXA0XXND

Item Description: CHAMBER, COMPOUND 4" - OMNI C2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHL  
258 TOTAL  
SENSUS TECHNOLOGIES  
C4X9XX2GXR0XXND

Item Description: REGISTER, RECLAIMED, TURBINE 1.5" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL  
340 SENSUS TECHNOLOGIES  
51910.638.00053

Item Description: REGISTER, RECLAIMED, TURBINE 2" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL,  
350 RECLAIM NDK  
SENSUS TECHNOLOGIES  
51910.638.00053

Item Description: REGISTER, COMPOUND 3" - OMNI C2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL  
360 SENSUS TECHNOLOGIES  
51914.638.00051

Item Description: REGISTER, TURBINE 3" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL  
370 SENSUS TECHNOLOGIES  
51914.638.00051

Item Description: REGISTER, COMPOUND 4" - OMNI C2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL  
380 SENSUS TECHNOLOGIES  
51914.638.00051

**PUD-METERS**

**MTEHV**

**Item Description:** REGISTER, TURBINE 4" - OMNI T2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL  
390  
**SENSUS TECHNOLOGIES**  
51914.638.00051

**Item Description:** REGISTER, FIRE SERVICE 4" - OMNI F2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL  
400  
**SENSUS TECHNOLOGIES**  
W-160  
51914.638.00051

**Item Description:** REGISTER, COMPOUND 6" - OMNI C2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL  
410  
**SENSUS TECHNOLOGIES**  
51918.638.00051

**Item Description:** REGISTER, TURBINE 6" - OMNI T2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL  
420  
**SENSUS TECHNOLOGIES**  
51918.638.00051

**Item Description:** REGISTER, TURBINE 10" - OMNI T2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL  
440  
**SENSUS TECHNOLOGIES**  
51920.638.00051

**Item Description:** REGISTER, FIRE SERVICE 10" - OMNI F2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL  
450  
**SENSUS TECHNOLOGIES**  
51920.638.00051

**Item Description:** REGISTER, FIRE SERVICE 6" - OMNI F2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8WHL TOTAL  
451  
**SENSUS TECHNOLOGIES**  
W-2000  
51918.638.00051



PUD-METERS

MTEHV

Item Description: REGISTER, FIRE SERVICE 8" - OMNI F2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL

474 SENSUS TECHNOLOGIES  
51919.638.00051  
W-3500

Item Description: CONNECTOR, 2-WIRE, "UY" TYPE, CONNECTOR FOR USE ON 22-26 AWG SOLID COPPER CONDUCTOR WIRE,  
733 CONNECTORS TO BE SELF- STRIPPING AND INSULATED. SCOTCHLOCK "UY" CONNECTOR (1 EACH = BOX OF 100)  
\*\*\*NO SUBSTITUTE\*\*\*

Item Description: WIRE, 3-CONDUCTOR. CONDUCTORS TO BE 22 AWG TINNED COPPER AND INDIVIDUALLY INSULATED. SOLID WIRE  
745 CONDUCTORS ONLY - NO STRANDED WIRE IS ALLOWED. ENCODED REGISTER WIRE. E62780 TYPE CL2 22 AWG 75  
C (UL)\*\*\*NO SUBSTITUTE\*\*\* 500 FT OR 1000 FT ROL

Item Description: CHAMBER, RECLAIMED, TURBINE 1.5" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON  
800 8 WHL TOTAL

SENSUS TECHNOLOGIES  
T1R9XX2GXA0XXND

Item Description: CHAMBER, TURBINE 2" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL

810 SENSUS TECHNOLOGIES  
T2X9XX2GXA0XXND

Item Description: CHAMBER, TURBINE 1.5" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHL  
813 TOTAL

SENSUS TECHNOLOGIES  
T1X9XX2GXA0XXND

PUD-METERS

MTEHV

Item Description: CHAMBER, RECLAIMED, TURBINE 2" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8  
820 WHL TOTAL, RECLAIM NDK

SENSUS TECHNOLOGIES

T2R9XX2GXA0XXND

Item Description: REGISTER, TURBINE 8" - OMNI T2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL  
830

SENSUS TECHNOLOGIES

F4X9XX2GXR0XXND

Item Description: CHAMBER, FIRE SERVICE 6" - OMNI F2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8  
840 WHEEL TOTAL

SENSUS TECHNOLOGIES

F6X9XX2GXR0XXND

Item Description: REGISTER, TURBINE 2" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL  
849

SENSUS TECHNOLOGIES

51910.638.00051

51912-610-30002

Item Description: CHAMBER, FIRE SERVICE 8" - OMNI F2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHL  
850 TOTAL

SENSUS TECHNOLOGIES

F8X9XX2GXR0XXND

Item Description: CHAMBER, FIRE SERVICE 10" - OMNI F2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8  
860 WHL TOTAL

SENSUS TECHNOLOGIES

FAX9XX2GXR0XXND

PUD-METERS

MTEHV

Item Description: CHAMBER, TURBINE 3" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHEEL  
861 TOTAL

SENSUS TECHNOLOGIES

T3X9XX2GXA0XXND

Item Description: CHAMBER, FIRE SERVICE 4" - OMNI F2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHL  
870 TOTAL

SENSUS TECHNOLOGIES

F49XXXXG1AT0X

Item Description: CHAMBER, TURBINE 4" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL  
873 TOTAL

SENSUS TECHNOLOGIES

T4X9XX2GXR0XXND

Item Description: CHAMBER, TURBINE - 6" OMNI T2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8WHL TOTAL  
886

SENSUS TECHNOLOGIES

T6X9XX2GXR0XXND

Item Description: CHAMBER, TURBINE - 8" OMNI T2 MEASURING ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8WHL TOTAL  
892

SENSUS TECHNOLOGIES

T8X9XX2GXR0XXND

Item Description: CHAMBER, TURBINE 10" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL  
907 TOTAL

SENSUS TECHNOLOGIES

TAX9XX2GXR0XXND

PUD-METERS

MTEHV

Item Description: METER, COMPOUND 3" - OMNI C2, COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 1 GALLON  
922 PULSE, 1 CALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C3X3TX2GXA0XXND

Item Description: METER, COMPOUND 4" - OMNI C2 COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON  
933 PULSE, 10 GALLON 8 WHEET TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C4X3TX2GXR0XXND

Item Description: CHAMBER, COMPOUND 6" - OMNI C2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL  
945 TOTAL

SENSUS TECHNOLOGIES

C6X9XX2GXR0XXND

MTEHX

Item Description: LOCKSEAL, HEAD - TAPERED WITH ALUMINUM SEAL (SILVER),HEAD IS USED WITH LOCKSEAL ASSEMBLY FOR  
000 SECURING WING TYPE CURB STOPS. - NO SUBSTITUTE WITHOUT PRIOR APPROVAL

HIGHFIELD MANUFACTURING CO.

93280156

Item Description: STUD, LOCKSEAL - SMALL DIAMETER, STUD IS USED WITH LOCKSEAL ASSEMBLY FOR SECURING WING TYPE  
019 CURB STOPS. NO SUBSTITUTE WITHOUT PRIOR APPROVAL

HIGHFIELD MANUFACTURING CO.

93210141

Item Description: SEAL, REPLACEMENT, LOCKSEAL - ALUMINUM (SILVER), SEAL IS USED WITH LOCKSEAL ASSEMBLY TO SECURE  
027 WING TYPE CURB STOPS. NO SUBSTITUTE WITHOUT PRIOR APPROVAL

HIGHFIELD MANUFACTURING CO.

93210130

**PUD-METERS**

**MTEHX**

**Item Description:** KEY, LOCKSEAL - KEY IS USED TO REMOVE LOCKSEAL ASSEMBLY FROM WING TYPE CURB STOPS. - NO  
043 SUBSTITUTE WITHOUT PRIOR APPROVAL

**HIGHFIELD MANUFACTURING CO.**

93280139

**Item Description:** PLUG, PIPE, LOCKING - 3/4", WITH SEAL ADAPTER WITHOUT BARREL LOCK  
100 **BROOKS E. J.**  
8432100

**Item Description:** PLUG, PIPE, LOCKING - 1", WITH SEAL ADAPTER WITHOUT BARREL LOCK  
119 **BROOKS E. J.**  
8433100

**NUTS**

**NUTSA**

**Item Description:** NUT, HEAVY HEX HEAD, 3/4" - 10, 316 SS, HEAVY NUT  
675

**PAINT & COATINGS**

**PACBL**

**Item Description:** BLUING, STEEL BLUE, 12 OZ PRODUCT IN A 16 OZ AEROSOL CAN CROWN 6001 BLUE TOOLMAKERS  
 002 INK, EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

**CROWN-NORTH AMERICAN PROFESSIO**

CROWN 6001 BLUE (OBD)

**Item Description:** BLUING, HIGH SPOT BLUE #107, .22 OZ TUBE, DYKEM P/N 83207, EXPIRATION DATE MUST APPEAR ON EACH  
 004 INDIVIDUAL ITEM

**DYKEM CO.**

83307

**PACBR**

**Item Description:** BRUSH, PAINT, 1" WIDE POLYESTER  
 002 **WOOSTER BRUSH CO.**  
 P3971-1-1/2

**Item Description:** BRUSH, PAINT, 2" WIDE POLYESTER,  
 003 **BLP MOBILE PAINT CO. GRAINGER PURDY**  
 BLP9991-0858 1XRJ6 144380320  
 9991-088  
**WOOSTER BRUSH CO.**  
 P3972-2

**Item Description:** BRUSH, PAINT, 3" WIDE POLYESTER  
 004 **GRAINGER PURDY WOOSTER BRUSH CO.**  
 1XRJ7 144380330 P3973-3

**Item Description:** BRUSH, PAINT, 4" WIDE POLYESTER  
 005 **GRAINGER PURDY WOOSTER BRUSH CO.**  
 1XRJ8 144380340 P3974-4

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 287 of: 425

## PAINT &amp; COATINGS

## PACBR

Item Description: BRUSH, SASH, SIZE # 8, 15/16" DIA X 2 3/8" TRIM LENGTH

006  
 GLIDDEN CO. OSBORNE  
 71337 71114

Item Description: BRUSH, TUBE, COPPER WIRE, 1/4"

015  
 TRENT MFG. WEILER CORPORATION  
 TFI-3104 44078

Item Description: BRUSH, TUBE, COPPER WIRE, 1"

019  
 TRENT MFG. WEILER CORPORATION  
 TFI-3116 44084

## PACCR

Item Description: CRAYON, LUMBER, YELLOW, MARKAL CO.

003  
 DEWALT INDUSTRIAL TOOL CO. MARKAL  
 DWHT72721 80381

## PACKN

Item Description: KNIFE, PUTTY, FLEXIBLE 1 1/4" X 32MM (10 PER PAK) NO SUBSTITUTE

001  
 HYDE  
 9852104  
 02000

Item Description: KNIFE, JOINT, FLEXIBLE, 6" X 152MM (10 PER PAK) NO SUBSTITUTE

002  
 HYDE  
 HYDE 02850

**PAINT & COATINGS**

**PACMA**

**Item Description:** MARKER, VALVE ACTION, PIGMENT OPAQUE INK, BLACK  
050  
**DIAGRAPH CORP.**  
0918500

**Item Description:** MARKER, VALVE ACTION, PIGMENT OPAQUE INK, WHITE,  
051  
**DIAGRAPH CORP.**  
0968500

**Item Description:** MARKER, VALVE ACTION, PIGMENT OPAQUE INK, YELLOW  
052  
**DIAGRAPH CORP.**  
0958500

**PACPA**

**Item Description:** PAINT, ALUMINUM, HIGH TEMP, 15 OZ AEROSOL CAN, NO SUB, RUSTOLEUM ONLY.  
001  
**RUSTOLEUM**  
V2116838

**Item Description:** PAINT, MODIFIED ALKYD, DEEP BLUE, MINIMUM 15 OZ AEROSOL CAN, NO SUB., RUSTOLEUM ONLY.  
002  
**RUSTOLEUM**  
2125  
V2125838

**Item Description:** PAINT, MODIFIED ALKYD, BLACK GLOSS, 15 OZ. AEROSOL CAN, RUSTOLEUM ONLY \*\*NO SUBSTITUTE\*\*  
004  
**RUSTOLEUM**  
V2179838

**Item Description:** PAINT, MODIFIED ALKYD, GREEN GLOSS, 15 OZ AEROSOL CAN.  
006  
**RUSTOLEUM**  
V2137838



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 289 of: 425

## PAINT &amp; COATINGS

## PACPA

Item Description: PAINT, MODIFIED ALKYD, ORANGE, SAFETY, MINIMUM 17 OZ AEROSOL CAN, NO SUB, RUSTOLEUM ONLY.

008 RUSTOLEUM SEYMOUR MARKING PAINT  
V2155838 620-1451

Item Description: PAINT, MODIFIED ALKYD, RED, SAFETY, 15 OZ AEROSOL CAN, NO SUB., RUSTOLEUM ONLY.

009 RUSTOLEUM  
V2163838

Item Description: PAINT, MODIFIED ALKYD, YELLOW, SAFETY, 15 OZ AEROSOL CAN, NO SUB., RUSTOLEUM ONLY.

011 RUSTOLEUM  
V2143838

Item Description: PAINT, MODIFIED ALKYD, BLUE, SAFETY, 15 OZ AEROSOL CAN, NO SUB., RUSTOLEUM ONLY.

012 RUSTOLEUM  
V2124838

Item Description: PAINT, MODIFIED ALKYD, DARK MACH. GRAY 15 OZ AEROSOL CAN (RUSTOLEUM ONLY)

045 RUSTOLEUM  
V2187838

## PACPR

Item Description: PRIMER, RED IRON OXIDE, 15 OZ AEROSOL CAN, NO SUB., RUSTOLEUM ONLY

001 RUSTOLEUM  
V2169838

## PACSC

Item Description: SCRAPER, BENT BLADE, 3", NO SUBSTITUTE

003 BLP MOBILE PAINT CO. HYDE  
9852-020-1200-C8 12000

**PAINT & COATINGS**

**PACSK**

**Item Description:** SCRAPER, WALL, STIFF, 3" X 76MM, (10 PER PAK) HYDE - NO SUBSTITUTE  
002  
HYDE  
02400

**PACSR**

**Item Description:** STRIPPER, PAINT, HANDYMAN AEROSOL SELIG CHEMICAL  
001  
LOCTITE  
135544  
ZEP MFG.  
R18201

**PACSS**

**Item Description:** SOCK, SPRAY, SNUG FIT (H.D.) FIT-ALL,  
002  
BLP MOBILE PAINT CO.  
9746-162

**PACST**

**Item Description:** STENCIL SET, BRASS, 1" LETTERS  
002  
HANSON CO.  
10028

**Item Description:** STENCIL SET, BRASS, 4" NUMBERS  
003  
HANSON CO.  
10014

**Item Description:** STENCIL SET, BRASS, 4" LETTERS HANSON CO P/N 10034  
004  
HANSON CO.  
10034

PAINT & COATINGS

PACST

Item Description: STENCIL, BRASS, 6" NUMBER SET, HANSON P/N 10016,  
005 HANSON CO.  
10016

PACTH

Item Description: THINNER & REMOVER, LAYOUT FLUID, 1 QUART PLASTIC CONTAINERS  
010 DYKEM CO.  
82638

PACTO

Item Description: TOOL, PAINTER'S, 6-IN-1  
001 HYDE  
02980

PACWI

Item Description: BRUSH, WIRE, W/SCRAPER  
001 BLP MOBILE PAINT CO. HYDE WARNER  
BW-01319 46834 11081

PUMPS

PMPAA

Item Description: BEARING, BALL - SINGLE ROW, SEALED BOTH SIDES, WITH SYNTHETIC RUBBER SEALS, LIGHT SERIES.  
080 FAFNIR BEARING SKF BEARING  
205PP 6205-2RS

## PUMPS

## PMPAA

**Item Description:** BEARING, #206-SHIELDED BOTH SIDES (RUBBER SHIELDS)

085	<b>NSK-BEARING</b> 602ZZ-C3E-SR1S5	<b>SKF BEARING</b> 6206-2ZS
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## PMPAD

**Item Description:** DIAPHRAGM, NEOPRENE - FOR 3" DIAPHRAGM PUMP. GATES OR HOMELITE OR EQUAL.

562	<b>GATES RUBBER CO.</b> 3E	<b>HOMELITE DIV. (TEXTRON INC.)</b> 03438/UP06372
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**Item Description:** INACTIVE - DIAPHRAGM, NEOPRENE - FOR 4" DIAPHRAGM PUMP. GATES OR EQUAL..

565	<b>GATES RUBBER CO.</b> 4E
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**Item Description:** PACKING, MECHANICAL 1" - MULTI-SERVICE BRAIDED PACKING, 10 LB BOX ONLY. CHESTERTON STYLE 1730  
810 PACKING OR EQUAL

**A.W. CHESTERTON CO.**  
001184

**Item Description:** PACKING, GRAPHITE 3/16" -GENERAL SERVICE GRAPHITE PACKING, SQUARE BRAID, NON- ASBESTOS FIBERS,  
820 PH RANGE 0-14, TEMPERATURES TO 550°F/287°C, 1 LB BOXES ONLY

**GORE & ASSOCIATES,W.L.**  
GFO-PACKING

**Item Description:** PACKING, GRAPHITE 3/8" - GENERAL SERVICE GRAPHITE PACKING, SQUARE BRAID, NON- ASBESTOS FIBERS,  
835 5 LB BOXES ONLY

**SEPCO**  
ML-402 3/8"

PUMPS

PMPAD

Item Description: 840 PACKING, GRAPHITE 1/2" - GENERAL SERVICE GRAPHIT PACKING, SQUARE BRAID, NON- ASBESTOS FIBERS. (FORMERLY SEPCO ML-165 NOW REPLACED BY ML4002) 5 LB BOXES ONLY

CHEMSTAR

STYLE 165 1/2"

Item Description: 895 PUMP, AIR DIAPHRAGM - 5.5 PSI, 120 VOLTS 60HZ., MAXIMUM PRESSURE 5.5 PSI, 5 WATTS .6 SCF @ 5.5 PSI., ALUMINUM PRESSURE CAST HAMMERTONE FINISH, SHOCK MOUNTED 6.25" X 3.5" X 3.75" WITH MOUNTING BRACKETS

INGRAM PRODUCTS

HR10WB3

Item Description: 920 PUMP, SUMP, SUBMERSIBLE -1/2 HP WITH VETICAL SWITCH, 8' CORD MINIMUM, 115V AC 60 CYCLE, 50 GAL PER MINUTE, \*\* NO SUBSTITUTE \*\*

MYERS PUMP

MS50PV10

MSCI50V20

PMPAR

Item Description: 830 SHAFT, IMPELLER, FOR CROWN PUMP MODEL #PO6LC-12F

CROWN PUMP

510-00480-003

PMPBF

Item Description: 360 PACKING, KEVLAR 1/2", LATTICE BRAID CONSTRUCTION, COMPRESSION PACKING, NON- ALBESTOS FIBERS, KEVLAR BRAIDED PACKING, LUBRICATION; TEFLON & OILS, 5 LB. SPOOLS ONLY. GARLOCK #5200, CONNEAUT K51, PALMETTO #1350 \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*

CONNEAUT

K51

GARLOCK PACKING

5200

PALMETTO

1350

PUMPS

PMPEBK

Item Description: PUMP, SUBMERSIBLE, 24 INCH, CP3602/1440 IMPELLER, 805 DRIVE, 130 HP 3/460V FLYGT PUMP WITH 35' MOTOR & PILOT CABLE. FOR INTERNAL RECYCLE PROCESS AT MANDARIN WRF \*\*\*ORDER BY DESCRIPTION \*\*\*

Item Description: PUMP, SUBMERSIBLE - CONTINUOUS DUTY, 1/2 HP SINGLE PHASE, 115 VOLT, 1-1/2" DISCHARGE, WITH 20 FT. POWER CORD, BRONZE IMPELLER

PENTAIR

MEOSP50BRA1-20

Item Description: PUMP, SUBMERSIBLE, 2" DISCHARGE, 1/2 HP, 60 HZ, HIGH HEAD, 1-PHASE, 115 VOLTS, 10 AMPS, W/20 FT. CORD

HYDROMATIC PUMP

MESPD50AH1

PMPCN

Item Description: PUMP, SUBMERSIBLE - 1/3 HP, AUTOMATIC OPERATION, 115 VOLTS, 60 HZ, SPLIT PHASE MOTOR, BALL BEARINGS, AUTOMATIC RESET THERMAL PROTECTION, 1-1/4" IPT DISCHARGE ABS PLASTIC BASE, TEEL BRAND SUMP PUMP, SUPPLIED WITH 8'18-3 CORD

W W GRAINGER

3BB78

PMPHP

Item Description: PUMP, UTILITY HAND, WITH 72" HOSE

001 Jones Stephens KING INNOVATION P13600 48072

## PUMPS

## PMPSP

Item 010	Description: <b>E ONE PUMPS</b> 1217	E-ONE ADAPTER FOR 2000 SERIES PUMP TO EXTREME SERIES EQD (ELECTRICAL QUICK DISCONNECT)
Item 011	Description: <b>E ONE PUMPS</b> 6034	E-ONE GROMMET FOR STAINLESS STEEL PUMP CANDYCANE DISCHARGE TO DISCHARGE VALVE.
Item 012	Description: <b>E ONE PUMPS</b> SA1A010B0AA	E-ONE SIMPLEX ALARM PANEL
Item 013	Description: <b>E ONE PUMPS</b> NB0098G05	E-ONE HANGER FOR EQD (ELECTRIC QUICK DISCONNECT)
Item 014	Description: <b>E ONE PUMPS</b> ND0036G06	E-ONE 32 FOOT SUPPLY CABLE (POWER SUPPLY FROM ALARM PANEL TO PUMP CABLE)
Item 015	Description: <b>E ONE PUMPS</b> ND0036G07	E-ONE 50 FOOT SUPPLY CABLE (POWER SUPPLY FROM ALARM PANEL TO PUMP CABLE)
Item 016	Description: <b>E ONE PUMPS</b> 1224	E-ONE CONVERSION KIT TO UPDATE A 2000 SERIES EQD (ELECTRIC QUICK DISCONNECT) TO EXTREME

PUMPS

PMPSU

Item Description: PUMP, SUMP, SUBMERSIBLE, CHAMPION PUMP CPWH 5V WITH VERTICAL FLOAT.

003 CHAMPION PUMPS  
CWP5V-13

Item Description: PUMP, SUMP, SUBMERSIBLE, BARMESA 2BSE511AU, 1/2 HP, 1750 RPM, 2" SOLIDS.

004 BARMESA PUMPS  
2BSE511AU

Item Description: PUMP, GRINDER, SUBMERSIBLE, E-ONE EXTREME D-SERIES DRY WELL PUMP, 240V, WIRED, PRESSURE SWITCH  
005 LEVEL SENSING, CANDY CANE DISCHARGE.

E ONE PUMPS  
D200A01A01AA

PMPTI

Item Description: TIMER, HOLD IN, PIPE CABLE PUMP

001 EAGLE SIGNAL CONTROL  
HP55A6

Item Description: TIMER, IDLE, PIPE CABLE PUMP

002 EAGLE SIGNAL CONTROL  
HP55A601

PUD-PAINT

PNTAA

Item Description: PAINT, RUS-KIL SAFETY YELLOW. \*\* 1 EACH = 1 GALLON \*\*

050 BLP MOBILE PAINT CO.  
10-5601



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 297 of: 425

## PUD-PAINT

## PNTAA

Item 060	Description: PAINT, UPSIDE-DOWN, PURPLE-PANTONE, 17 OZ. AEROSOL CAN, LEAD FREE, NON-CLOGGING, WATER-BASED RUSTOLEUM 1669838	
Item 063	Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. PINK, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER-BASED PAINT GRAINGER 38EL42	RUSTOLEUM 1861838
Item 064	Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. BLUE, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER-BASED PAINT GRAINGER 38EL35	RUSTOLEUM 203031
Item 066	Description: PAINT, UPSIDE-DOWN, MARKING, A.P.W.A. BLUE, 20 OZ. AEROSOL CAN, NON-CLOGGING, SOLVENT-BASE PAINT RUSTOLEUM 203022	
Item 067	Description: PAINT, UPSIDE-DOWN, MARKING, A.P.W.A. GREEN, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER -BASE PAINT GRAINGER 38EL33	RUSTOLEUM 1834838
Item 068	Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. GREEN, 20 OZ. AEROSOL CAN, NON-CLOGGING, SOLVENT-BASED PAINT GRAINGER 54TH47	RUSTOLEUM 1634838
Item 069	Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. WHITE, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER-BASED PAINT RUSTOLEUM 203039	

## PUD-PAINT

## PNTAA

Item	Description:	PAINT, BLACK, ENAMEL, GLOSS, 10 - 11 OZ. AEROSOL CAN		
070	MAJIC	RUSTOLEUM		
	8-20120	V2402830V		
Item	Description:	PAINT-ENAMEL-GLOSS, BLUE 11 OZ. AEROSOL CAN ZYNOLYTE SPAYMATE		
080	RUSTOLEUM	ZYNOLYTE SPRAYMATE		
	249114	BERMUDA BLUE #2470		
Item	Description:	PAINT, GREEN- ENAMEL-GLOSS 16 OZ. AEROSOL CAN, SEMOUR		
100	RUSTOLEUM	SEYMOUR MARKING PAINT		
	V2133838	GREEN		
Item	Description:	PAINT, GRAY-ENAMEL GLOSS 12-1/2 OZ AEROSOL CAN (COLOR NUMBUS ONLY)		
110	RUSTOLEUM	SEYMOUR MARKING PAINT	ZYNOLYTE SPRAYMATE	
	V2133838	98-43	FORD GRAY #551	
Item	Description:	PAINT, RED-ENAMEL-GLOSS, MINIMUM 17 OZ. AEROSOL CAN, ILLINOIS BRONZE, KRYLON, IMPERIAL, SEMOUR,		
130	RUSTOLEUM			
Item	Description:	PAINT, PRIMER - AEROSOL GREY, MINIMUM 17 OZ. CAN, AEROSOL, SEYMOUR ONLY		
360	RUSTOLEUM	SEYMOUR MARKING PAINT		
	V2182838	PRIMER-GRAY		
		10-15 PRIMER-GRAY		
Item	Description:	PAINT-RED PRIMER 16 OZ CAN, AEROSOL, SEYMOUR ONLY NOTE: VENDOR MUST FURNISH MATERIAL SAFETY		
380	DATA SHEET			
	RUSTOLEUM	SEYMOUR MARKING PAINT		
	V2169838	98-26		

PUD-PAINT

PNTAA

Item Description: PAINT, UPSIDE-DOWN, ALERT ORANGE, 17 OZ. AEROSOL CAN. LEAD-FREE, NON-CLOGGING, ALERT ORANGE ONLY  
505 \*\*\*NO SUBSTITUTE\*\*\*

RUSTOLEUM

203035

Item Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. BRILLIANT RED, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER-  
705 BASED PAINT

RUSTOLEUM

203038

Item Description: PAINT, UPSIDE-DOWN, FLOURESCENT (SEWER) GREEN, TRAFFIC OR GROUND MARKING PAINT 17 OZ. AEROSOL  
727 CAN, LEAD FREE, NON- CLOGGING, FLOURESCENT GREEN ONLY, WATER BASED.

RUSTOLEUM

203032

SPRAYON PRODUCTS INC.

03630

Item Description: WAND, UPSIDE-DOWN PAINT, WAND MUST FIT KRYLON 17 OZ. UPSIDE-DOWN SPRAY CANS.  
739

RUSTOLEUM

210188

POLLUTION CONTROL

POCBG

Item Description: BAG, SAND, WITH TIE STRING, WHITE POLY-PROPYLENE, 17" X 30" \*\*\*PACKAGED IN BUNDLES OF 100  
035 EACH\*\*\* \*\*\*MUST BE STORED INDOORS PROTECTED FROM

\*Current Date

**Water and Wastewater Master Material Catalog**

Page: 300 of: 425

**POLLUTION CONTROL****POCCO****Item Description:** COVERALL, W/ZIPPER-HOOD-ENCLOSED FEET, SIZE SMALL./MEDIUM.

006 **DUPONT** **LAKELAND\DUPONT**  
TY122S MED MNSG414-SMMD

**Item Description:** COVERALL, W/ZIPPER-HOOD-ENCLOSED FEET, SIZE LARGE

007 **DUPONT** **LAKELAND\DUPONT**  
TY122S LGE MNSA414-L

**Item Description:** COVERALL, W/ZIPPER-HOOD-ENCLOSED FEET, SIZE EXTRA LARGE

008 **DUPONT** **LAKELAND\DUPONT**  
TY122S EX LGE MNSA414-XL

**Item Description:** COVERALL, W/ZIPPER-HOOD-ENCLOSED FEET, SIZE EXTRA EXTRA LARGE.

009 **DUPONT** **LAKELAND\DUPONT**  
TY122S XX LGE MNSA414-2X

**Item Description:** COVERALL, W/ZIPPER-HOOD-ENCLOSED FEET, SIZE EXTRA EXTRA EXTRA LARGE.

010 **DUPONT** **LAKELAND\DUPONT**  
TY122S XXX LGE MNSA414-3XL

**POCPA****Item Description:** PAD, WIPING, WORKHORSE, HEAVY DUTY INDUSTRIAL, 12 "X 16-3/4", WHITE, BRAG BOX OF 150 - 200 EACH

004 **KIMTEX** **WYPALL**  
55300 55300

**POCSO****Item Description:** ABSORBENT, FLOOR, ABSORBS OIL, WATER AND NUMEROUS CHEMICALS, ALL-PURPOSE, IN 32 QT. BAGS.

026 **NAPA** **OIL-DRI CORP. OF AMERICA** **UNIJAX-OIL-DRY**  
6040 I05040-G50 4359402

**PUD-PIPE & TUBING**

**PPEDU**

**Item Description:** PIPE, DUCTILE IRON, 3", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM  
030

**Item Description:** PIPE, DUCTILE IRON, 4", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM  
040

**Item Description:** PIPE, DUCTILE IRON, 6", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM  
060

**Item Description:** PIPE, DUCTILE IRON, 8", SLIP JOINT, PRESSURE CLASS 150 MINIMUM, 18 OR 20 FOOT LENGTHS  
080

**Item Description:** PIPE, DUCTILE IRON, 10", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM  
100

**Item Description:** PIPE, DUCTILE IRON, 12", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM  
120

**Item Description:** PIPE, DUCTILE IRON, 16", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM  
160

**Item Description:** PIPE, DUCTILE IRON, 20", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM  
200

**PUD-PIPE & TUBING**

**PPEDU**

**Item Description:** PIPE, DUCTILE IRON, 24", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM  
240

**Item Description:** PIPE, DUCTILE IRON, 30", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM  
300

**PPEGV**

**Item Description:** PIPE, GALVANIZED - 1/2", MIPT X FIPT. 21 FOOT LENGTHS.  
024

**Item Description:** PIPE, GALVANIZED - 1", MIPT X FIPT. 21 FOOT LENGHTS.  
100

**Item Description:** NACTIVE - PIPE, GALVANIZED - 1-1/4", MIPT X FIPT. 21 FOOT LENGTHS.  
114

**Item Description:** PIPE, GALVANIZED 1-1/2", THREADED & COUPLED, 21 FT LENGTHS  
124

**Item Description:** PIPE, GALVANIZED - 2", MIPT X FIPT. 21 FOOT LENGTHS.  
200

**PUD-PIPE & TUBING**

**PPEGV**

**Item Description:** PIPE, GALVANIZED - 2-1/2", MIPT X FIPT. 21 FOOT LENGTHS.  
224

**PPEPV**

**Item Description:** PIPE, PVC, DR18 - 4", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.  
040

**Item Description:** PIPE, PVC, DR18 - 6", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.  
060

**Item Description:** PIPE, PVC, DR18 - 8", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.  
080

**Item Description:** PIPE, PVC, DR18 - 10", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.  
100

**Item Description:** PIPE, PVC, DR18 - 12", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.  
120

**Item Description:** PIPE, PVC, DR18 - 18", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.  
124

<b>DIAMOND</b>	<b>JM EAGLE</b>	<b>NORTH AMERICAN PIPE CO.</b>
DR18	DR18	DR18
<b>WESTLAKE PIPE (FKA NAPCO)</b>		
DR18		

PUD-PIPE & TUBING

PPEPV

Item Description: PIPE, PVC, DR18 - 14", 20 FT. LENGTHS, AWWA C-900, CLASS 235. ALL DR18 PIPE MUST BE COLORED 140 BLUE FOR WATER SERVICE. NO OTHER COLOR ALLOWED.

CERTAINTEED

JM MANUFACTURING

NATIONAL PIPE & PLASTICS, INC.

SEE DESCRIPTION

SEE DESCRIPTION

SEE DESCRIPTPON

NORTH AMERICAN PIPE CO.

VASSALLO, INC.

WESTLAKE PIPE (FKA NAPCO)

SEE DESCRIPTION

SEE DESCRIPTION

SEE DESCRIPTION

Item Description: PIPE, PVC, DR18, 16", AWWA C-900, CLASS 235, 20 FT LENGTHS. BLUE COLOR ONLY. NOTE: NO MORE 160 THAN TWO (2) PIECES OF PIPE PER BUNDLE. BUNDLES WITH MORE THAN TWO PIECES PER BUNDLE WILL BE REFUSED

Item Description: PIPE, PVC, DR25, 18", AWWA C-900, CLASS 165, 20 FT LENGTHS. BLUE COLOR ONLY. NOTE: NO MORE THAN 173 TWO (2) PIECES OF PIPE PER BUNDLE. BUNDLES WITH MORE THAN TWO PIECES PER BUNDLE WILL BE REFUSED

Item Description: PIPE, PVC, DR18, 20", AWWA C-900. CLASS 235, 20 FT LENGTHS. ALL PIPE MUST BE COLORED BLUE FOR 180 WATER SERVICE. NO OTHER COLORS ARE ALLOWED.

Item Description: PIPE, PVC, DR18, 30", AWWA C-900, CLASS 235, 20 FT LGTHS. ALL PIPE MUST BE COLORED BLUE FOR WATER 190 SERVICE. NO OTHER COLORS ALLOWED. NOTE: NO MORE THAN TWO (2) PIECES OF PIPE PER BUNDLE. BUNDLES W/MORE THAN TWO PIECES PER BUNDLE WILL BE REFUSE



PUD-PIPE & TUBING

PPEPV

Item Description: PIPE, PVC, DR18, 24", AWWA C-900, CLASS 235, 20 FT LENGTHS. ALL PIPE MUST BE COLORED BLUE FOR WATER SERVICE. NO OTHER COLORS ARE ALLOWED.

Item Description: PIPE, PVC, DR18 - 30", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM

DIAMOND

JM EAGLE

NORTH AMERICAN PIPE CO.

DR18

DR18

DR18

WESTLAKE PIPE (FKA NAPCO)

DR18

Item Description: PIPE, PVC, DR25, 36" AWWA C-900. CLASS 165, 20 FT. LENGHTS. ALL PIPE MUST BE COLORED "GREEN" FOR SEWER SERVICE. NO OTHER COLOR ALLOWED \*\*\* NO SUBSTITUTE \*\*\*

Item Description: TUBING, POLYETHYLENE 1", CTS O.D., PE4710, SDR9, PURPLE, 250-PSI RATING, 100 FT COILS. \*\* 10 COILS SHRINK WRAPPED PER PALLET\*\* 1EA = 1FT

ADVANCE DRAINAGE SYSTEMS

ENDOT INDUSTRIES

POLYFLEX

ENCORE

Item Description: TUBING, POLYETHYLENE 2", CTS O.D., PE4710, SDR9, PURPLE, 250-PSI RATING, 100 FT COILS. \*\* 10 COILS SHRINK WRAPPED PER PALLET\*\* 1EA = 1FT

ADVANCE DRAINAGE SYSTEMS

ENDOT INDUSTRIES

POLYFLEX

OBD

Item Description: PIPE, PVC, SCH-40, 3/4", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL

**PUD-PIPE & TUBING**

**PPEPV**

**Item Description:** PIPE, PVC, SCH-40, 1", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL  
455 **FORD**  
0501040PURP

**Item Description:** PIPE, PVC, SCH-40, 1-1/2", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL  
460 **FORD**  
0501540PURP

**Item Description:** PIPE, PVC, SCH-40, 2", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL  
465

**PPERW**

**Item Description:** PIPE, PVC, 1-1/2" X 20 FT. LENGHTS, SCH 40, GLUE JOINT, ALL PIPE MUST BE COLORED PANTONE PURPLE  
015 522C FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

**Item Description:** PIPE, PVC, 2" X 20 FT. LENGHTS, SCH 40, GLUE JOINT, ALL PIPE MUST BE COLORED PANTONE PURPLE  
020 522C FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

**Item Description:** PIPE, PVC, 3" X 20 FT. LENGHTS, CLASS 200. ALL SDR21 PIPE MUST BE COLORED PANTONE PURPLE 522C  
030 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

PUD-PIPE & TUBING

PPERW

Item Description: PIPE, PVC, 4" , DR18, 20 FT. LENGTHS, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE 040 PURPLE FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 6" , DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE 060 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 8" , DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE 080 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 10" , DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE 100 PURPLE FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

DIAMOND PLASTICS

OBD

NATIONAL PIPE & PLASTICS, INC.

OBD

IPEX

OBD

SANDERSON PIPE

OBD

JM EAGLE

OBD

WESTLAKE PIPE (FKA NAPCO)

OBD

Item Description: PIPE, PVC, 12" , DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE 120 PURPLE FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

**PUD-PIPE & TUBING**

**PPERW**

**Item Description:** PIPE, PVC, 16", DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE  
160 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

**Item Description:** PIPE, PVC, 20", DR18, 20 FT. LENGTHS, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE  
165 PURPLE FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

<b>DIAMOND</b>	<b>JM EAGLE</b>	<b>NORTH AMERICAN PIPE CO.</b>
DR18	DR18	DR18

**WESTLAKE PIPE (FKA NAPCO)**  
DR18

**Item Description:** PIPE, PVC, 24", DR18, 20 FT. LENGHT, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE  
170 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

<b>DIAMOND</b>	<b>JM EAGLE</b>	<b>NORTH AMERICAN PIPE CO.</b>
DR18	DR18	DR18

**WESTLAKE PIPE (FKA NAPCO)**  
DR18

**PPESC**

**Item Description:** PIPE, PVC SCH 40 1/2". 20 FT LENGTHS. BELL ON ONE END.  
024

**Item Description:** PIPE, PVC, SCH 40, 3/4". 20 FT LENGTHS. BELL ON ONE END.  
034

**PUD-PIPE & TUBING**

**PPESC**

**Item Description:** PIPE, PVC SCH 40 1". 20 FT LENGHTS. BELL ON ONE END.  
100

**Item Description:** PIPE, PVC SCH 40 1-1/4 ". 20 FT LENGHTS. BELL ON ONE END. (1 EA = 1 FT)  
114

**Item Description:** PIPE PVC SCH 40 1-1/2"  
124

**Item Description:** PIPE, PVC SCH 40 2". 20 FT LENGHTS. BELL ON ONE END.  
200

**Item Description:** PIPE, PVC SCH 40, 3"  
300

**Item Description:** PIPE, PVC, SCH 40, 4", 20 FT LENGHTS \*\*\*\* NO SUBSTITUTE \*\*\*\*  
400

**Item Description:** PIPE, PVC, SCH 40, 6", 20 FT LENGHTS. \*\*\*\* NO SUBSTITUTES \*\*\*\*  
600

**PUD-PIPE & TUBING**

**PPESD**

**Item Description:** PIPE, PVC SDR21, 2", BELL AND GASKETED ONE END. PIPE MUST BE NSF-PW APPROVED. PIPE MUST BE  
020 MARKED WITH THE FOLLOWING INFORMATION AT NO MORE THAN 5 FT. INTERVALS: SDR CLASS, NOMINAL PIPE  
SIZE, PVC1120, PRESSURE RATING, NSF-PW, ASTM D2241, PS

**PPESH**

**Item Description:** PIPE, PVC, SCH 80, 1/2"  
024

**Item Description:** PIPE, PVC, SCH 80, 3/4"  
034

**Item Description:** PIPE, PVC, SCH 80, 1", BELL TO SPIGOT ENDS.  
100

**Item Description:** PIPE, PVC, SCH 80, 1-1/4"  
114

**Item Description:** PIPE, PVC, SCH 80, 1-1/2", BELL TO SPIGOT ENDS.  
124

**Item Description:** PIPE, PVC, 2", SCH 80, 20' LENGTHS  
200

**PUD-PIPE & TUBING**

**PPESH**

**Item Description:** PIPE, PVC, SCH 80, 3", PLAIN END, 20 FT LENGTHS  
300

**Item Description:** PIPE, PVC, SCH 80, 4", 20FT LENGTHS  
400

**PPESW**

**Item Description:** PIPE, PVC, DR18 - 4", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER  
004 FORCEMAIN SYSTEM.

**Item Description:** PIPE, PVC, DR18 - 6", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER  
006 FORCEMAIN SYSTEM.

**Item Description:** PIPE, PVC, DR18 - 8", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER  
008 FORCEMAIN SYSTEM.

**Item Description:** PIPE, PVC, DR18 - 10", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER  
010 FORCEMAIN SYSTEM.

**PUD-PIPE & TUBING**

**PPESW**

**Item Description:** PIPE, PVC, DR18 - 12", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER  
012 FORCEMAIN SYSTEM.

**Item Description:** PIPE, PVC, DR18 - 14", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER  
014 FORCEMAIN SYSTEM.

**Item Description:** PIPE, PVC, DR25 - 16", 20 FT. LENGTHS, AWWA C-900, CLASS 165, GREEN COLOR ONLY FOR SEWER  
016 FORCEMAIN SYSTEM.

**Item Description:** PIPE, PVC, DR25 - 18", 20 FT. LENGTHS, AWWA C-900, CLASS 165, GREEN COLOR ONLY FOR SEWER  
018 FORCEMAIN SYSTEM.

**Item Description:** PIPE, PVC, DR18 - 20", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER  
020 FORCEMAIN SYSTEM.

**Item Description:** PIPE, PVC, DR18 - 24", 20 FT. LENGTHS, AWWA C-900, CLASS 235, GREEN COLOR ONLY FOR SEWER  
024 FORCEMAIN SYSTEM.



PUD-PIPE & TUBING

PPESW

Item Description: PIPE, PVC SDR26-4" (14 FT. JOINTS)  
040

Item Description: PIPE PVC SDR26-6" (14 FT LENGTHS)  
060

Item Description: PIPE, PVC SDR26-8" (14 FT LENGTHS)  
080

Item Description: PIPE, PVC SDR26-10" (14 FT JOINTS)  
100

Item Description: PIPE, PVC SDR26-12" (14 FT JOINTS)  
120

Item Description: PIPE, PVC SDR26-15" (14 FT JOINTS)  
150

Item Description: PIPE, HDPE, SDR11, SERIES 4300 4" DIP O.D., PIPE SHALL BE BLACK WITH GREEN STRIP, 40' LENGTHS.  
304  
PART NUMBER  
0943P0411G

Item Description: PIPE, HDPE, SDR11, SERIES 4300 6" DIP O.D., PIPE SHALL BE BLACK WITH GREEN STRIP, 40' LENGTHS.  
306  
PART NUMBER  
0943P0611G

PUD-PIPE & TUBING

PPETU

Item Description: TUBING, POLYETHYLENE 3/4" CTS O.D., PE 4710, SDR9 BLUE, 250 PSI RATING, 100 FT COILS. \*\* 10  
034 COILS SHRINK WRAPPED PER PALLET\*\*.

ADVANCE DRAINAGE SYSTEMS

ENDOT INDUSTRIES

ORDER BY DESCRIPTION

ORDER BY DESCRIPTION

Item Description: TUBING, POLYETHYLENE 1" CTS O.D., PE 4710, SDR9 BLUE, 250 PSI RATING, 100 FT COILS. \*\* 10 COILS  
100 SHRINK WRAPPED PER PALLET\*\*.

ADVANCE DRAINAGE SYSTEMS

ENDOT INDUSTRIES

ORDER BY DESCRIPTION

ORDER BY DESCRIPTION

Item Description: TUBING, POLYETHYLENE 1 1/2" CTS O.D., PE 4710, SDR9 BLUE, 250 PSI RATING, 100 FT COILS. \*\* 10  
124 COILS SHRINK WRAPPED PER PALLET\*\*.

ADVANCE DRAINAGE SYSTEMS

ENDOT INDUSTRIES

ORDER BY DESCRIPTION

ORDER BY DESCRIPTION

Item Description: TUBING, POLYETHYLENE 2" CTS O.D., PE 4710, SDR9 BLUE, 250 PSI RATING, 100 FT COILS. \*\* 10 COILS  
200 SHRINK WRAPPED PER PALLET\*\*.

ADVANCE DRAINAGE SYSTEMS

ENDOT INDUSTRIES

ORDER BY DESCRIPTION

ORDER BY DESCRIPTION

PPEVY

Item Description: PIPE, PVC - 42" X 13', GRAVITY SEWER, BELL AND SPIGOT, CLOSE PROFILE TYPE, WATER TIGHT JOINT,  
408 SMOOTH INTERIOR AND EXTERIOR. CARLON VYLON H.C. PIPE \*\*NO SUBSTITUTE\*\*

MAY-18-24 10:15:05

# JEA

XXJINVWCATL

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 315 of: 425

### PUMPS (2)

#### PUMSP

**Item Description:** PUMP, MYERS MW50 FOR SEWER

001 **MYERS PUMP**  
MYR-MW5011P

#### PUMSU

**Item Description:** PUMP, SUMP, 1/2 HP, 115 VAC, SUBMERSIBLE WITH VERTICAL FLOAT SWITCH & 10' POWER CORD

020 **MYERS PUMP**  
DS50-P1

**RELAYS**

**RELSP**

**Item Description:** RELAY, SUDDEN PRESSURE, FLANGE MOUNTING FOR GAS SPACE APPLICATION WITH QUALITROL CONNECTION,  
011 (FOR MAYPORT T1/T2 AND BRANDY BRANCH T1SOA/T1SOB) INCLUDES MOUNTING GASKET P/N GAS-118-1, AND  
120" CABLE

**QUALITROL**

910-FLA-Q-120-STD; CS-60498

**ROD, THREADED**

**RODCP**

**Item Description:** COUPLING, ROD CONNECTOR, 3/4" - 10, 316 SS  
010

**RODTH**

**Item Description:** ROD, ALL THREAD, 3/4" - 10 X 12', 316 SS, 12-FT. LENGHTS ONLY  
020

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 317 of: 425

## SAFETY SUPPLIES

## SAFAP

Item Description: APRON, HEAVY DUTY VINYL, 20 MIL,35"X 50" GREEN

002 ANSELL EDMONT  
56-100

Item Description: APRON, CAUSTIC PROTECTION, NEOPRENE, YELLOW, 12.5 OZ., 35" X 45",

010 ANSELL EDMONT  
56-400

## SAFBC

Item Description: CAP, BASEBALL, FLEXFIT, COLOR IS NAVY . WITH THE "JEA" LOGO EMBROIDERED IN WHITE.

100 YUPOONG  
6577CD

## SAFBO

Item Description: BOOTS, RUBBER KNEE SIZE, WATER PROOF, SIZE 6, STEEL SHANK, SERVICE RUBBER CO. P/N 18821/6

006 BATA INDUSTRIAL LACROSSE/RAINFAIR  
86102/6 89682 SIZE 6

Item Description: BOOTS KNEE PVC, SIZE 13, STEEL TOE (FACTORY NAME AND STOCK NUMBER MUST BE INDICATED ON CARTON)

013 DUNLOP  
86776 SIZE 13

Item Description: 16" KNEE BOOTS BLACK UPPER PORTION, GRAY SOLE, SIZE 14, STEEL TOE AND STEEL SHANK.

014 ONGUARD INDUSTRIES (BATA)  
89682-14

Item Description: 16" KNEE BOOTS BLACK UPPER PORTION, GRAY SOLE, SIZE 15, STEEL TOE AND STEEL SHANK.

015 ONGUARD INDUSTRIES (BATA)  
89682-15

**SAFETY SUPPLIES**

**SAFBO**

**Item Description:** BOOTS KNEE PVC, SIZE 16, STEEL TOE, FACTORY NAME AND STOCK NUMBER MUST BE INDICATED ON CARTON  
016  
**DUNLOP**  
89086/16

**Item Description:** BOOTS, RUBBER, SIZE 7, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN  
022 CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK  
FOR FIRM ARCH SUPPORT.

**LACROSSE**

22805 SIZE 7

**Item Description:** BOOTS, RUBBER, SIZE 8, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN  
024 CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK  
FOR FIRM ARCH SUPPORT.

**LACROSSE**

22805 SIZE 8

**Item Description:** BOOTS, RUBBER, SIZE 9, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN  
026 CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK  
FOR FIRM ARCH SUPPORT.

**LACROSSE**

22805 SIZE 9

**Item Description:** BOOTS, RUBBER, SIZE 11, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN  
030 CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK  
FOR FIRM ARCH SUPPORT.

**LACROSSE**

22805 SIZE 11

SAFETY SUPPLIES

SAFBO

Item Description: 032 BOOTS, RUBBER, SIZE 12, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK FOR FIRM ARCH SUPPORT.

LACROSSE

22805 SIZE 12

SAFCC

Item Description: 120 COVERALL, LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S LGE

Item Description: 121 COVERALL, X-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK, (STD. PKG 12 EA)

DUPONT

QC120S EX LGE

Item Description: 122 COVERALL, XX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S XXL

Item Description: 123 COVERALL, XXX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S-XXXL

SAFETY SUPPLIES

SAFCC

Item Description: COVERALL, XXXX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK  
124

DUPONT  
QC120S-XXXXL

SAFCL

Item Description: CLEANER, DISINFECTANT TOWELETTES, (FOR DISINFECTING RESPIRATORS)  
015  
GEORGIA STEEL & CHEMICAL CO.  
CT943 Clean Gear Towelette

Item Description: CLEANING KIT, CARTRIDGE-TYPE RESPIRATOR, STANDARD FRESH-KIT SYSTEM, (FOR DISINFECTING RESPIRATORS)  
020  
GEORGIA STEEL & CHEMICAL CO.  
FK266  
FK376

SAFEA

Item Description: EAR PROTECTOR, NOISE, HELMET MOUNT STYLE  
010  
AMERICAN OPTICAL  
1776K  
E-A-R DIV., CABOT CORP.  
X4P5E

Item Description: EAR PROTECTOR, REUSABLE, INTERNAL TYPE W/CORD, NOISE REDUCTION RATING 28 DB, SHAPE FORMFIT, NON-ALLERGENIC, 1 PAIR = 1 EACH  
015  
3M  
318-1001  
E-A-R COMPANY  
318-1001  
W W GRAINGER  
3WE32



**SAFETY SUPPLIES**

**SAFEA**

**Item Description:** EAR PROTECTOR PLUGS, PRESHAPED FOAM, WITH CORD, NOISE REDUCTION RATING 33 DECIBLES, HOWARD  
020 LEIGHT INDUSTRIES P/N MAX-30, NO SUBSTITUTE, 100 PER BOX

**HOWARD LEIGHT**  
MAX-30

**SAFEY**

**Item Description:** MRXV SMOKE/CLEAR GOGGLE, CHEMICAL SPLASH/IMPACT, OSHA ANSI-Z87.1-1989  
001

**3M**  
MXE1029AF-BLK

**Item Description:** GLASSES SAFETY, BLACK FULL FRAME, GRAY, ANTI FOG, 11 INCH  
005

**HONEYWELL**  
S2941HS

**Item Description:** GLASSES, SAFETY, RADIANS MIRAGE, I/O LENS, SMOKE FRAME, DISTORTION FREE LENS, MEETS Z8701 STND  
020

**RUSH+**  
40209

**Item Description:** FRAME BRACKET FOR FACESHIELD VISOR TO BE USED FOR FULL BRIM HARDHAT.  
038

**MSA**  
10116627

**SAFFA**

**Item Description:** FRAME BRACKET, V-GD, UNIVERSAL, W/DEBRIS CTRL, FOR FACESHIELD VISOR TO BE USED FOR CAP STYLE  
020 HARDHAT.

**MSA**  
10187161

## SAFETY SUPPLIES

## SAFFA

**Item Description:** RATCHET HEADGEAR USED TO HOLD REPLACE- MENT FACESHIELD NORTH P/N 60007, PER ANSI-Z87.1 STANDARD  
035 \*\*\*NO SUBSTITUTE\*\*\*

NORTH SAFETY EQUIPMENT

W W GRAINGER

KHG5001

5X373

## SAFFP

**Item Description:** FALL PROTECTION SHOCK ABSORBING LANYARD, 6-FT. LENGTH

E01 BUCKINGHAM  
84V716S1

## SAFGL

**Item Description:** GLOVE, CHEMICAL RESISTANT, 28 - 30 MIL NEOPRENE/LATEX BLEND, ROLLED CUFF, ORANGE (NO SUB ON  
001 COLOR) COTTON FLOCK LINING, 12-3/4" - 13" LENGTH. SIZE 8 (M), USED FOR: MEK, AMMONIA

MARIGOLD

MRC

119062

5430 MED

**Item Description:** GLOVE, CHEMICAL RESISTANT, 28 - 30 MIL NEOPRENE/LATEX BLEND, ROLLED CUFF, ORANGE (NO SUB ON  
002 COLOR) COTTON FLOCK LINING, 12-3/4" - 13" LENGTH. SIZE 9 (L), USED FOR: MEK, AMMONIA.

MARIGOLD

MRC

119063

5430 LGE

**Item Description:** GLOVE, CHEMICAL RESISTANT, 28 - 30 MIL NEOPRENE/LATEX BLEND, ROLLED CUFF, ORANGE (NO SUB ON  
003 COLOR) COTTON FLOCK LINING, 12-3/4" - 13" LENGTH. SIZE 10 (XL), USED FOR: MEK, AMMONIA. \*\*\* I  
EACH = I PAIR. \*\*\*

MARIGOLD

MRC

119064

5430 EX LGE

## SAFETY SUPPLIES

## SAFGL

**Item Description:** GLOVE, CHEMICAL RESISTANT, 28 - 30 MIL NEOPRENE/LATEX BLEND, ROLLED CUFF, ORANGE (NO SUB ON  
004 COLOR) COTTON FLOCK LINING, 12-3/4" - 13" LENGTH. SIZE 7 (S), USED FOR: MEK, AMMONIA.

MARIGOLD

MRC

119061

5430 SM

**Item Description:** GLOVE, WELDING, SPLIT COWHIDE ALL LEATHER, LINED, SIZE LARGE, 14"  
025

STEINER INDUSTRIES

TILLMAN LEATHER &amp; SAFETY PRODU

02209

TILLMAN #1000

**Item Description:** GLOVE, WHITE, 8-OZ. COTTON, SIZE MEDIUM KNIT WRIST BAND  
035

SAFETY PRODUCTS INC.

G22000RW

**Item Description:** GLOVE, WORK, FOR GROUND MEN, SHORT CUFF, DRI HAND LEATHER, 10 1/2" OVERALL LENGTH 2" CUFF, XXX-  
038 LARGE. \*\*\* 1 EACH = 1 PAIR \*\*\*

MEMPHIS GLOVE

3601K-XXXL

**Item Description:** GLOVE, WORK, FOR GROUND MEN, SHORT CUFF, DRI HAND LEATHER, 10 1/2" OVERALL LENGTH 2" CUFF, XX-  
039 LARGE. \*\*\* 1 EACH = 1 PAIR \*\*\*

MCR SAFETY

3601K-XXL

**Item Description:** INACTIVE ONCE DEPLETED - GLOVE, GAUNTLET FOR EMPIRE BEAD BLASTER MACHINE, MODEL PB-3648P HALP  
040

EMPIRE

509891

**SAFETY SUPPLIES****SAFGL**

**Item Description:** GLOVE, CHEMICAL RESISTANT, 14" DOUBLE DIPPED, SIZE MEDIUM, GREEN ( NO SUB. ON COLOR ), COTTON  
078 LINED JERSEY, SUPPORTED NON SLIP FINISH. USED FOR: SULFURIC ACID, CAUSTICS, SODIUM  
HYPOCHLORITE, AMMONIA.

**ANSELL EDMOUNT INDUSTRIAL INC.**

8-354

**Item Description:** GLOVE, WINTER, FOR COLD WEATHER COWHIDE LEATHER WITH 3M THINSULATE LINER SIZE: ONE SIZE FITS  
080 ALL, 1 EACH = 1 PAIR.

**NORTH SUPPLY**

70/6465NK

**Item Description:** GLOVE, HEAT DEFIER,

100 **WELLS LAMONT**

636 HRL

**Item Description:** GLOVE, MECHANIX, SMALL, COLOR BLACK, STREAMLINED ELASTIC CUFF W/ADJUSTABLE HOOK AND LOOP  
120 CLOSURE, REINFORCED THUMB AND FINGERS, SYNTHETIC LEATHER PALM.

**MECHANIX WEAR**

MG-05-008

**Item Description:** GLOVE, MECHANIX, XX-LARGE, COLOR BLACK, STREAMLINED ELASTIC CUFF W/ADJUSTABLE HOOK AND LOOP  
124 CLOSURE, REINFORCED THUMB AND FINGERS, SYNTHETIC LEATHER PALM.

**MECHANIX WEAR**

MG-05-012

**Item Description:** GLOVE, G-TEK MAXIFLEX II, SMALL, BLACK MICRO-FOAM NITRILE COATED PALM, FULL FINGER & KNUCKELS,  
140 GRAY SEAMLESS KNIT NYLON LINER.

**PROTECTIVE INDUSTRIAL PRODUCTS**

34-875/S

**SAFETY SUPPLIES**

**SAFGL**

**Item Description:** GLOVE, G-TEK MAXIFLEX II, MEDIUM, BLACK MICRO-FOAM NITRILE COATED PALM, FULL FINGER & KNUCKELS, 141 GRAY SEAMLESS KNIT NYLON LINER.

**PROTECTIVE INDUSTRIAL PRODUCTS**

34-875/M

**Item Description:** GLOVE, G-TEK MAXIFLEX II, LARGE, BLACK MICRO-FOAM NITRILE COATED PALM, FULL FINGER & KNUCKELS, 142 GRAY SEAMLESS KNIT NYLON LINER.

**PROTECTIVE INDUSTRIAL PRODUCTS**

34-875/L

**Item Description:** GLOVE, G-TEK MAXIFLEX II, X-LARGE, BLACK MICRO-FOAM NITRILE COATED PALM, FULL FINGER & 143 KNUCKELS, GRAY SEAMLESS KNIT NYLON LINER.

**PROTECTIVE INDUSTRIAL PRODUCTS**

34-875/XL

**SAFHA**

**Item Description:** HAT, HARD, ORANGE, ADJUSTABLE SIZE 6 1/2 -8, VERSALYNE MEETS SPEC GGG-H-142, WITH "JEA" LOGO 003 HOT STAMPED ON FRONT OF HAT. CONTACT BRAND MGMT FOR JEA LOGO SPECS.

**BULLARD**

30-ORR

**SAFHH**

**Item Description:** HARDHAT, "CAP", SAFETY "WHITE" SLOTTED ANSI CLASS A & B, POLYCARBIDE, WITH "JEA" LOGO HOT 005 STAMPED ON FRONT OF HAT, 6 POINT ANCHOR AT LOCATIONS #3,4 & 5). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

**BULLARD**

C30WHPJEA

SAFETY SUPPLIES

SAFLI

Item Description: LINER, HARD HAT,6 POINT SUSPENSION, WITH REAR RATCHET BAND,  
010 BULLARD  
RS6RC

Item Description: LINER, HARD HAT, WINTER LINER, FLAME RETARDANT,  
020 OCCUNOMIX  
RQ301

SAFLO

Item Description: LOCKOUT, PADLOCK HASP, "RED", 1", \* \* NO SUBSTITUTE \* \*  
004 MASTER LOCK COMPANY  
MAS420

SAFRE

Item Description: RESPIRATOR, DUST MASK - (FOR COMMON DUST & POLLEN).  
002 3M  
8212  
8511

Item Description: RESPIRATOR, DUST, FOLDABLE MASK, SINGLE PACKAGED, WITH VALVE 9211+.  
005 3M  
9211

Item Description: INACTIVE ONCE DEPLETED - POLYESTER HEAD HARNESS, AV-3000 WITHOUT TWIN ADAPTER, LARGE, (NO  
006 SUBSTITUTE), \*\*\* (JEA # SAFRP506 IS FOR THE TWIN ADAPTER) \*\*\*  
3M  
805774-83

## SAFETY SUPPLIES

## SAFRE

**Item Description:** INACTIVE ONCE DEPLETED - POLYESTER HEAD HARNESS, AV-3000 WITHOUT TWIN ADAPTER, SMALL, (NO  
008 SUBSTITUTE), \*\*\* (JEA # SAFRP506 IS FOR THE TWIN ADAPTER) \*\*\*

**3M**

805774-81

**Item Description:** RESPIRATOR, DUST/FUME/OZONE MSHA CODE TC-21C-348.

025

**3M**

8214(42 CFR 84)

**Item Description:** INACTIVE ONCE DEPLETED - RESPIRATOR, 1/2 FACE PIECE, SMALL.

035

**3M**

07024

**Item Description:** INACTIVE ONCE DEPLETED - RESPIRATOR, 1/2 FACE PIECE, MEDIUM.

040

**3M**

07025

**Item Description:** INACTIVE ONCE DEPLETED - RESPIRATOR, 1/2 FACE PIECE, LARGE.

045

**3M**

07026

**Item Description:** INACTIVE ONCE DEPLETED - POLYESTER HEAD HARNESS, AV-3000 WITHOUT TWIN ADAPTER, MEDIMUM, (NO  
050 SUBSTITUTE), \*\*\* (JEA # SAFRP506 IS FOR THE TWIN ADAPTER) \*\*\*

**3M**

805774-82

**Item Description:** RESPIRATOR, REUSABLE FACE MASK, 4 PLY COTTON, NON-FR RATED, NAVY BLUE, JEA LOGO (PANTONE 298C,  
100 3/4" H TOP LEFT CORNER OF MASK). (CONTACT BRAND MGMT FOR JEA LOGO SPECS).

**MM GRINNAN**

PB-CFLC-001

SAFETY SUPPLIES

SAFRP

Item Description: INACTIVE ONCE DEPLETED - ADAPTER, TWIN CARTRIDGE FILTER ASSEMBLY, USED WITH 3M FULL FACE  
506 RESPIRATORS "SAF RE 006, 008 & 050" (NO SUBSTITUTE)

3M

XP-1008-4113-7

Item Description: FACEPIECE, SCBA, FOR SCOTT KEVLAR AV-2000 STD RESPIRATOR

520 SCOTT  
SCT80419102

SAFRT

Item Description: "ON HOLD" - RETAINER / HOLDER, FOR PRE-FILTER, \*\* SCOTT\*\*. 5 PAIR PER BOX.

035 SCOTT  
AV-632

SAFRW

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, JACKET-W / ATTACHED HOOD, ARC/FR RATED, HIGH VIS FLOUR  
100 LIME/YELLOW. 7/8" 3M REF.TAPE APPLIED TO JKT SLVE & HEM SMALL. NEW "JEA"LOGO (MIN 3-1/2" LFT  
FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR LOGO SPECS

KSI SAFETY  
020802JLYS

LAKELAND\DUPONT  
AJPU10LY-S

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, JACKET-W / ATTCHED HOOD, ARC/FR RATED, HI VIS FLOUR  
106 LIME/YELL. 7/8" 3M REFLCT TAPE APPLIED TO JKT SLVE & HEM. XXXX-LRGE, NEW "JEA"LOGO (MIN 3-1/2"  
LFT FRNT & 8" ON BACK). CNCT BRAND MGMT FOR LOGO SPECS.

KSI SAFETY  
020802JLYXXXXL

LAKELAND\DUPONT  
AJPU10LY-XXXXL



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 329 of: 425

## SAFETY SUPPLIES

## SAFRW

**Item Description:** INACTIVE ONCE DEPLETED - RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY  
111 FLOURESCENT LIME/YELLOW. SIZE: MEDIUM.

**KSI SAFETY**  
0208020LYM

**LAKELAND\DUPONT**  
ABPU10LYZ-M

**Item Description:** INACTIVE - RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED,HIGH VISIBILITY FLOURESCENT  
112 LIME/YELLOW. SIZE: LARGE (SEE NEW ITEM ID SAFRW217)

**KSI SAFETY**  
0208020LYL

**LAKELAND\DUPONT**  
ABPU10LYZ-L

**Item Description:** INACTIVE ONCE DEPLETED - RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY  
116 FLOURESCENT LIME/YELLOW. SIZE: XXXX-LARGE

**KSI SAFETY**  
0208020LYXXXXL

**LAKELAND\DUPONT**  
ABPU10LYZ-XXXXL

**Item Description:** INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTCHD HOOD,ARC/FR RATED, SMALL, 48" LONG,  
120 HGH VIS FLORSCNT LIME/YEL. 7/8" 3M REFLECTIV TAPE APPLD TO COAT SLEEVE & HEM. NEW "JEA" LOGO  
(MIN 3-1/2" LFT FRONT & 8" ON BACK).

**KSI SAFETY**  
020802CLY-S

**LAKELAND\DUPONT**  
ALCPU10LY-S

**Item Description:** INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, MEDIUM, 48" LGTH,  
121 HIGH VIS FLRSCNT LIME/YEL. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEVE & HEM. NEW "JEA" LOGO  
(MIN 3-1/2" LFT&8" ON BACK). .

**KSI SAFETY**  
020802CLY-M

**LAKELAND\DUPONT**  
ALCPU10LY-M

SAFETY SUPPLIES

SAFRW

Item Description: 122 INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, LARGE, 48" LONG, HIGH VIS FLOURSCNT LIME/YELLOW. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEEVE & HEM. "JEA" LOGO (MIN 3-1/2"LEFT&8"ON BACK).

KSI SAFETY LAKELAND\DUPONT
020802CLY-L ALCPU10LY-L

Item Description: 123 INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, X-LARGE, 48" LONG, HGH VISIBI FLOURSCNT LIME/YELLOW. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEV. & HEM. NEW "JEA" LOGO (MIN 3-1/2"LEFT&8"ON BACK).

KSI SAFETY LAKELAND\DUPONT
020802CLY-XL ALCPU10LY-XL

Item Description: 124 INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, XX-LARGE, 48" LONG, HIGH VISIB FLOURSCNT LIME/YELLOW. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEEVE & HEM. NEW "JEA" LOGO (MIN 3-1/2"LEFT&8"ON BACK).

KSI SAFETY LAKELAND\DUPONT
020802CLY-XXL ALCPU10LY-XXL

Item Description: 200 RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, SMALL, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

NASCO INDUSTRIES, INC.
1701JFYS

Item Description: 201 RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, MEDIUM, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

NASCO INDUSTRIES, INC.
1701JFYM

**SAFETY SUPPLIES**

**SAFRW**

**Item Description:** RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, LARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

202

**NASCO INDUSTRIES, INC.**

1701JFYL

**Item Description:** RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, XLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

203

**NASCO INDUSTRIES, INC.**

1701JFYX

**Item Description:** RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, XXLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

204

**NASCO INDUSTRIES, INC.**

1701JFY2

**Item Description:** RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, 3XLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

205

**NASCO INDUSTRIES, INC.**

1701JFY3

**Item Description:** RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, 4XLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

206

**NASCO INDUSTRIES, INC.**

1701J-XXXXL

**SAFETY SUPPLIES****SAFRW**

**Item Description:** RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, SMALL, FLUOR YEL. 2" 3M REFLECT TRIM AT  
207 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK).  
CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

**NASCO INDUSTRIES, INC.**

1701CFYS

**Item Description:** RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, MEDIUM, FLUOR YEL. 2" 3M REFLECT TRIM AT  
208 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK).  
CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

**NASCO INDUSTRIES, INC.**

1701CFYM

**Item Description:** RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, LARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT  
209 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK).  
CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

**NASCO INDUSTRIES, INC.**

1701C-L

**Item Description:** RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, XLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT  
210 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK).  
CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

**NASCO INDUSTRIES, INC.**

1701CFYX

**Item Description:** RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, XXLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT  
211 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW JEA LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT  
BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

**NASCO INDUSTRIES, INC.**

1701CFY2

SAFETY SUPPLIES

SAFRW

Item Description: RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, 3XLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT  
212 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW JEA LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT  
BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

NASCO INDUSTRIES, INC.  
1701C-XXXL

Item Description: RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, 4XLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT  
213 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW JEA LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT  
BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

NASCO INDUSTRIES, INC.  
1701C-XXXXL

Item Description: HOOD, ARCLITE HI-VIS, FLUORESCENT YELLOW, DETACHABLE  
214  
NASCO INDUSTRIES, INC.  
H1700FY

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:  
215 SMALL

NASCO INDUSTRIES, INC.  
1701TFYS

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:  
216 MEDIUM

NASCO INDUSTRIES, INC.  
1701TFYM

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:  
217 LARGE

NASCO INDUSTRIES, INC.  
1701TFYL

SAFETY SUPPLIES

SAFRW

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: X-218 LARGE

NASCO INDUSTRIES, INC.

1701TFYX

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: XX-219 LARGE

NASCO INDUSTRIES, INC.

1701TFY2

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: XXX-220 LARGE

NASCO INDUSTRIES, INC.

1701TFY3

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: 221 XXXX-LARGE

NASCO INDUSTRIES, INC.

1701T-XXXXL

SAFSH

Item Description: BROW PAD, REPLACEMENT PART FOR REGULAR 6-POINT SUSPENSION BULLARD 3000 HARD-HAT 008 BULLARD

RBPCOTTON

Item Description: BROW PAD, REPLACEMENT PART FOR RATCHET 6-POINT SUSPENSION BULLARD 3000 HARD-HAT 009 BULLARD

RBPCOTTON

**SAFETY SUPPLIES**

**SAFSW**

**Item Description:** SWEATBAND, ADJUSTABLE, WITH SPONGE FRONT DRYBROW, ORDER BY DESCRIPTION  
005 **AMERICAN ALL SAFE COMPANY**  
AA-100

**SAFTA**

**Item Description:** TAPE, BARRICADE, "DANGER" RED RIBBON WITH BLACK LETTERS 3" X 1000' ROLL.  
002 **THE C.H. HANSON CO.**  
14998

**Item Description:** TAPE, SAFETY WALK, MEDIUM, BLACK, "ANTI-SKID", 1" WIDE X 60' LONG ROLL  
005 **3M**  
MD25

**Item Description:** TAPE, SAFETY ORANGE, 1-3/16" WIDE X 300' LONG ROLL,  
010 **ELECTROTAPE**  
87036

**SAFTC**

**Item Description:** VEST, SAFETY, ORANGE MESH, SIZE SMALL CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO  
014 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA  
LOGO SPECS.

**ESTEX MANUFACTURING CO**  
161520JEA-S

**RADIANS SAFETY**  
SV20MS  
SV20SS

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 336 of: 425

## SAFETY SUPPLIES

## SAFTC

**Item Description:** VEST, SAFETY, ORANGE MESH, SIZE LARGE CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO  
015 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA  
LOGO SPECS.

**ESTEX MANUFACTURING CO**  
161520JEA-L

**RADIANS SAFETY**  
SV20ML

**SAFETY PRODUCTS INC.**  
TCSV20MLJEA

**Item Description:** VEST, SAFETY, ORANGE MESH, SIZE X-LARGE CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO  
016 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA  
LOGO SPECS.

**ESTEX MANUFACTURING CO**  
161520JEA-XL

**RADIANS SAFETY**  
SV20MXL

**SAFETY PRODUCTS INC.**  
TCSV20MXLJEA

**Item Description:** VEST, SAFETY, ORANGE MESH, SIZE MEDIUM CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO  
017 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA  
LOGO SPECS.

**ESTEX MANUFACTURING CO**  
161520JEA-M

**RADIANS SAFETY**  
SV20MM

**SAFETY PRODUCTS INC.**  
TCSV20MMJEA

**Item Description:** VEST, SAFETY, ORANGE MESH, SIZE 2XLARGE CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO  
018 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA  
LOGO SPECS.

**ESTEX MANUFACTURING CO**  
161520JEA-2XL

**RADIANS SAFETY**  
SV20M2X

**SAFETY PRODUCTS INC.**  
TCSV20M2XLJEA

**Item Description:** VEST, SAFETY, ORANGE MESH, SIZE 3XLARGE CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES,  
021 VELCRO FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR  
JEA LOGO SPECS.

**ESTEX MANUFACTURING CO**  
161520JEA-3XL

**RADIANS SAFETY**  
SV20M3X

**SAFETY PRODUCTS INC.**  
TCSV20M3XLJEA



SAFETY SUPPLIES

SAFTC

Item Description: VEST, SAFETY,ORANGE MESH, SIZE 4XLARGE, CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, 022 VELCRO FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA LOGO SPECS.

ESTEX MANUFACTURING CO 161520JEA-4XL

RADIANS SAFETY SV20M4X

SAFETY PRODUCTS INC. TCSV20M4XLJEA

Item Description: VEST, SAFETY, ORANGE MESH, SIZE 5XLARGE, CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, 023 VELCRO FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA LOGO SPECS.

ESTEX MANUFACTURING CO 161520JEA-5XL

RADIANS SAFETY SV20M5X

SAFETY PRODUCTS INC. TCSV20M5XLJEA

Item Description: INACTIVE ONCE DEPLETED - COVERALL, SMALL, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE. 110

LAKELAND\DUPONT C2T132S

Item Description: COVERALL, MEDIUM, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE. 112

LAKELAND\DUPONT C2T132M

Item Description: COVERALL, LARGE, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE. 114

LAKELAND\DUPONT C2T132L

## SAFETY SUPPLIES

## SAFTC

**Item Description:** COVERALL, X-LARGE, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, &  
116 ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE.

## LAKELAND\DUPONT

C2T132XL

**Item Description:** COVERALL, XX-LARGE, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, &  
118 ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE.

## LAKELAND\DUPONT

C2T132XXL

## SAFTI

**Item Description:** TISSUE, EYE GLASS, PACKAGE OF 760 EA.,

005	<b>SILICON PAPER CO.</b>	<b>ZEE MEDICAL PRODUCTS</b>
	851-T	5113

## SAFWA

**Item Description:** WADERS, CHEST, RUBBER, SIZE 9, 60 GAUGE,

005	<b>LA CROSSE FOOTWEAR INC.</b>	<b>ONGUARD INDUSTRIES (BATA)</b>
	B587152-9	86067-9

**Item Description:** WADERS, CHEST, RUBBER, SIZE 11, 60 GAUGE

010	<b>BATA INDUSTRIAL</b>	<b>NELSON WEATHERITE</b>	<b>SUPREME</b>
	86067-11	B-186947	2400-9094-SIZE 11

**SAFETY SUPPLIES**

**SAFWC**

**Item Description:** WATER CANTEEN, (50 - 80 OZ), CAMELBAK WATER MASTER

001 **CAMELBAK**  
CB-1737001000 (50oz)  
1749401000

**Item Description:** CLEANING BRUSH KIT AND RESERVIOR DRYER (FOR CAMELBAK WATER MASTER)

003 **CAMELBAK**  
2054901000

**SAFWJ**

**Item Description:** JACKET, GREEN, WELDING, SIZE-MEDIUM

001 **MEN IN GREEN** **STEINER INDUSTRIES**  
MIG100MED 10301

**Item Description:** JACKET, GREEN, WELDING, SIZE-LARGE

002 **GUARD LINE INC.** **OCCUNOMIX** **STEINER INDUSTRIES**  
BSI1305200L MIG100 LARGE 1030-L

**Item Description:** JACKET, GREEN, WELDING, SIZE-EXTRA-LARGE

003 **MEN IN GREEN** **STEEL GRIP CO.** **STEINER INDUSTRIES**  
MIG100 EXTRA LARGE G3-STEW-1675XL 10303

**Item Description:** JACKET, GREEN, WELDING, SIZE: XX-LARGE

004 **GUARD LINE INC.** **MEN IN GREEN** **OCCUNOMIX**  
FS530-2XL MIG100 XX-LARGE MIG-2XL  
**STEINER INDUSTRIES**  
10304

SAFETY SUPPLIES

SAFWJ

Item Description: JACKET, GREEN, WELDING, SIZE: XXX-LARGE

005	GUARD LINE INC.	OCCUNOMIX	STEEL GRIP CO.
	BSI1305XXXX	MIG101V (XXXL)	GS 16755
	STEINER INDUSTRIES		
	10305		

PUD-SAFETY SUPPLIES

SFTCC

Item Description: HIP-BOOT, SIZE 7, PVC, STEEL TOE AND STEEL MIDSOLE (NO SUBSTITUTE), FACTORY NAME AND STOCK  
120 NUMBER MUST BE INDICATED ON PACKAGE

LIBERTY	ONGUARD INDUSTRIES (BATA)
LIBER-1531-7	86856

Item Description: BOOTS HIP PVC, SIZE 8, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK  
130 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE	ONGUARD INDUSTRIES (BATA)
LIBER-1531-8	86856

Item Description: HIP-BOOTS, SIZE 9, PVC, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK  
140 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE	ONGUARD INDUSTRIES (BATA)
LIBER-1531-9	86856

Item Description: BOOTS HIP, PVC, SIZE 10, STEEL TOE AND STEEL MIDSOLE (NO SUBSTITUTE), FACTORY NAME AND STOCK  
150 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE	ONGUARD INDUSTRIES (BATA)
LIBER-1531-10	86856

## PUD-SAFETY SUPPLIES

## SFTCC

**Item Description:** HIP-BOOT, SIZE 11, PVC, STEEL TOE AND STEEL MIDSOLE . (NO SUBSTITUTE), FACTORY NAME AND STOCK  
160 NUMBER MUST BE INDICATED ON PACKAGE.

**LACROSSE** **ONGUARD INDUSTRIES (BATA)**  
LIBER-1531-11 86856-SIZE 11

**Item Description:** HIP-BOOTS, SIZE 12, PVC, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK  
170 NUMBER MUST BE INDICATED ON PACKAGE.

**LACROSSE** **ONGUARD INDUSTRIES (BATA)**  
LIBER-1531-12 86856

**Item Description:** HIP-BOOTS, SIZE 13, PVC, STEEL TOE AND STEEL MIDSOLE . (NO SUBSTITUTE), FACTORY NAME AND STOCK  
172 NUMBER MUST BE INDICATED ON PACKAGE.

**LIBERTY** **ONGUARD INDUSTRIES (BATA)**  
LIBER-1531-13 86856-SIZE 13

**Item Description:** HIP-BOOTS, SIZE 14, PVC, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK  
175 NUMBER MUST BE INDICATED ON PACKAGE.

**LACROSSE**  
LIBER-1531-14

**Item Description:** HIP-BOOTS, SIZE 15, PVC, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK  
178 NUMBER MUST BE INDICATED ON PACKAGE.

**LIBERTY**  
LIBER-1531-15

**Item Description:** HIP-BOOTS, SIZE 16, PVC, STEEL TOE AND STEEL MIDSOLE . (NO SUBSTITUTE), FACTORY NAME AND STOCK  
179 NUMBER MUST BE INDICATED ON PACKAGE.

**LACROSSE**  
LIBER-1531-16

## PUD-SAFETY SUPPLIES

## SFTCC

**Item Description:** CUSHION - 3" X 15" X 15" SEAT, STANDARD GRADE POLYFOAM, COVER TO BE MADE OF 32 ONCE VINYL,  
185 BROWN OR RUST. \*\* 32 OZ. VINYL COVER ONLY -- NO SUBSTITUTE \*\*

AQUA

17"x12.5"x1.5"

MOUSA'S AUTO &amp; MARINE INTERIOR

15153

**Item Description:** GLOVE, LATEX, NON-POWDERED, NON MEDICAL GRADE, 50 PAIR PER DISPENSER ( 50 PAIR EQUALS 1  
204 EACH)

AMMEX

GPPFT46100

C &amp; K

42-L

SAFETY ZONE

GRPR-L-1-T

**Item Description:** GLOVE, \*PURPLE NITRILE\*, POWDER-FREE, EXAM GLOVES, X-LARGE, 12" EXTRA-LONG CUFF, LATEX-FREE  
208 AND NON-STERILE, 50 PAIR PER DISPENSER BOX (50 PAIR / BOX) WAS SFTCC207

KIMBERLY-CLARK

50604

**Item Description:** GLOVE, \*PURPLE NITRILE\*, POWDER-FREE, EXAM GLOVES, LARGE, 12" EXTRA-LONG CUFF, LATEX-FREE AND  
209 NON-STERILE, 50 PAIR PER DISPENSER BOX (50 PAIR / BOX)

KIMBERLY-CLARK

50603

**Item Description:** GLOVE, \*PURPLE NITRILE\*, POWDER-FREE, EXAM GLOVES, MEDIUM, 12" EXTRA-LONG CUFF, LATEX-FREE AND  
210 NON-STERILE, 50 PAIR PER DISPENSER BOX (50 PAIR / BOX)

KIMBERLY-CLARK

50602

**Item Description:** GLOVES, NEOPRENE COATED, 12" MENS SIZE, FULLY COATED EXTERIOR, 2-PC FABRIC LINING, CURVED  
220 FINGERS AND WING THUMB, INDUSTRIAL WEIGHT COATING ONLY, GRANET STYLE 612 \*\*\*\*\* NO SUBSTITUTE  
\*\*\*\*\*

BEST PROCESS CO.

6780R

EDMONT

9-922

PUD-SAFETY SUPPLIES

SFTCC

Item Description: 230 GLOVES, NYLON COATED, ROUGH NYLON COATED PARTICLE FINISH, SIZE 10, JERSEY LINED, 2-PIECE LINING, PRE-FLEXED CURVED FINGERS & WING THUMB, 14" GAUNTLET, STYLE # 12-214. \*\*\*\*NO SUBSTITUTE\*\*\*\*

EDMONT 4-644

W W GRAINGER 4T430

Item Description: 270 RUBBER GLOVES, HOUSEHOLD, NON-SLIP, LARGE SIZE 9, MUST BE PACKAGED (1) PAIR PER PACKAGE, 144/PAIR PER CARTON SSA09057 TWIST MILLS #F18LX SIZE MUST BE PRINTED ON GLOVE OR PACKAGE SAMPLE MUST BE SUBMITTED BEFORE AWARD

Item Description: 276 GLOVES, KEVLAR/COTTON BLEND - MEDIUM WEIGHT GLOVE WITH A KNIT SHELL OF KEVLAR AND COTTON, EXTRA CUSHIONING INSIDE THE GLOVE FOR COMFORT AND HEAT RESISTANCE. YELLOW COLOR.

HONEYWELL 23-0D33W

Item Description: 280 GLOVES, NEOPRENE COATED, SHOULDER LENGTH PROTECTION, CURVED FINGERS, WING THUMB, FULL INDUSTRIAL WEIGHT COATED GAUNTLET 31" (MIN) LENGTH, BLACK COLOR, CHEMICAL RESISTANT.

EDMONT 9-430

FLORIDA RUBBER 27784

Item Description: 287 GLOVES, LINEMAN'S - SIZE 10, 14" LONG RUBBER LINEMAN'S GLOVES TO BE LOW VOLT- AGE, CLASS 0, TYPE 1.

BaSHLiN 14-0Y

NORTH SAFETY EQUIPMENT E014Y E014R

WHITE RUBBER CO. 14-0Y

PUD-SAFETY SUPPLIES

SFTCC

Item Description: 295 GOGGLE, SAFETY - CLEAR, POLYCARBONATE SAFETY LENS, 160 DEGREE VISION, VENTING SYSTEM, FOG FREE LENS (INSIDE & OUT, 96% UV INHIBITIVE (MIN OF 400 NM), NEOPRENE HEADBAND.

UVEX SAFETY, INC. 9301 FUTURA

W W GRAINGER 6T363

Item Description: 305 GLOVE, SMALL SIZE PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT ANTI-BACTERIAL LINING. MACHINE WASHABLE. COME IN AS A PAIR \*NO SUBSTITUTION WITHOUT PRIOR APPROVAL\* \*\*\* ( 1 EACH = 1 PAIR ) \*\*\*

ERGODYNE PROFLEX MODEL#910-SMALL

Item Description: 307 GLOVE, MEDIUM SIZE, PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT, ANTI-BACTERIAL LINING. MACHINE WASHABLE. \*NO SUBSTITUTION WITHOUT PRIOR APPROVAL\* \*\*\* ( 1 EACH = 1 PAIR ) \*\*\*

ERGODYNE PROFLEX MODEL#910-MEDIUM

Item Description: 311 GLOVE, LARGE SIZE PROTECT FROM SHOCK AND IMPACT WITH WRIST SUPPORT. ANTI-BACTERIAL LINING. MACHINE WASHABLE. \*NO SUBSTITUTION WITHOUT PRIOR APPROVAL\* \*\*\* ( 1 EACH = 1 PAIR ) \*\*\*

ERGODYNE PROFLEX MODEL#910-LARGE

Item Description: 314 GLOVE, XLARGE PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT. ANTI-BACTERIAL LINING. MACHINE WASHABLE. \*NO SUBSTITUTION WITHOUT PRIOR APPROVAL\* \*\*\* ( 1 EACH = 1 PAIR ) \*\*\*

ERGODYNE PROFLEX MODEL#910-XLARGE

Item Description: 316 GLOVE, XXLARGE PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT. ANTI-BACTERIAL LINING. MACHINE WASHABLE. \*NO SUBSTITUTION WITHOUT PRIOR APPROVAL\* \*\*\* ( 1 EACH = 1 PAIR ) \*\*\*

ERGODYNE PROFLEX MODEL#910-XXLARGE



## PUD-SAFETY SUPPLIES

## SFTCC

**Item Description:** SHIELD, FACE MODEL, SHIELD TO ATTACH TO BULLARD MODEL #5100 HARD HAT, CLEAR SHIELD TO BE  
490 GENERAL PURPOSE TYPE FOR PROTECTION AGAINST LIGHT IMPACT, CHEMICAL SPLASH AND SPRAY. SHIELD  
DIMENSIONS 8" X 15" X .040".

## BULLARD

840-M

**Item Description:** WADER, CHEST - SIZE 10, STEEL TOE, VINYL COATED NYLON UPPERS, INJECTION MOLDED POLYVINYL  
530 CHLORIDE BOTTOMS, RESISTANT TO ACIDS, GREASE, CHEMICALS AND PETROLEUM. STEEL SHANK, CLEATED  
SOLE, TOP DRAWSTRING.

## BATA INDUSTRIAL

86067

**Item Description:** WADER, CHEST - SIZE 12, STEEL TOE, VINYL COATED NYLON UPPERS, INJECTION MOLDED POLYVINYL  
540 CHLORIDE BOTTOMS, RESISTANT TO ACIDS, GREASE, CHEMICALS AND PETROLEUM. STEEL SHANK, CLEATED  
SOLE, TOP DRAWSTRING.

## BATA INDUSTRIAL

86067

**Item Description:** FACE SHIELD, CPR - DISPOSABLE FACE SHIELD, FOR USE ON LAERDAL CPR TRAINING MANIKANS. (36  
809 SHIELDS PER BX, 6 BOXES PER CASE)

## LAERDAL

151201

## SFTDD

**Item Description:** SIGN, PERSON WORKING SYMBOL -MUST BE PACKAGED AS A KIT (PART A) 36"X 36" ORANGE MESH ROLL-UP  
071 SIGN W/ 2-LAYERS OF HD DBL KNIT NYLON, BRD TO BE HEAT SEALED. (PART B) HEAVY DUTY RIB SUPPORTS  
AND (PART C) CARRY CASE

## GRAINGER

1UBP4

## KIMBERLY-CLARK

16981

## SAFETY PRODUCTS INC.

TC36X362SKIT/TCBAG36

PUD-SAFETY SUPPLIES

SFTDD

Item Description: SIGN STAND, SAFETY - TRI-POD STYLE STAND DISPLAYS 36" OR 48" ROLL-UP OR RIGID SIGNS WITHOUT ANY SPECIAL TUBING. EASY SET-UP AND TAKE-DOWN

Item Description: SIGN KIT, "ROAD CLOSED", 36"X 36", ORANGE MESH ROLL-UP SIGN, HEAVY DUTY DOUBLE KNIT NYLON CONSTRUCTION (TWO LAYERS), HEAT SEALED BORDERS, INCLUDES RIB SUPPORTS AND CASE. ORANGE W/BLACK LETTERS. MATERIALS & SERVICES

SAFETY PRODUCTS INC.

TC36X3681 COMPLETE KIT

Item Description: SIGN, "SLOW-STOP", TRAFFIC CONTROL, SIGN TO BE FULLY REFLECTIVE ON BOTH SIDES, FULL SIZE RED STOP SIGN AND ORANGE SLOW SIGN, SIGN TO COME WITH A TWO-PIECE ABS HEAVY DUTY NON-CONDUCTIVE PLASTIC HANDLE. HANDLE TO BE 81" IN LENGTH WITH QUICK C

CORTINA COMPANY

03-823P

SERVICES AND MATERIALS CO. INC

2177534

Item Description: TRIANGLES, REFLECTIVE - THREE TRIANGLES PER SET, HIGH VISIBILITY FLUORESCENT ORANGE WITH RED ACRYLIC PLASTIC REFLECTORS, WEIGHTED BASE, APPROX. DIMENSIONS: 17-3/4" WIDE AND 16-1/4" HEIGHT. SET INCLUDES MOLDED PLASTIC CARRY CASE. MUST MEET D

Item Description: MARKER, UTILITY - SEWER VALVE, 5'2" H X 3-3/4" W, FIBERGLASS MARKER, GREEN COLOR W/VINYL SEWER DECAL, DECAL TO READ: "CAUTION SEWER PIPELINE VALVE", BEFORE DIGGING OR IN CASE OF EMERGENCY CALL 665-4802

CARSONITE

CJF-1593

ELECTROMARK

ASSEMBLED POST GREEN ETO  
GENERIC

## PUD-SAFETY SUPPLIES

## SFTDD

**Item Description:** MARKER, UTILITY - WATER METER, 5'-2"H X 3-3/4"W, FIBERGLASS MARKER, BLUE COLOR W/VINYL WATER  
220 DECAL, DECAL TO READ: "CAUTION WATER METER", IN CASE OF EMERGENCY CALL 665-4801

## ELECTROMARK

JEA026-L-SV-TN1

**Item Description:** MARKER, UTILITY - WATER VALVE, 5'-2"H X 3-3/4"W, FIBERGLASS MARKER, BLUE COLOR W/VINYL WATER  
256 DECAL, DECAL TO READ: "CAUTION WATER PIPELINE VALVE", BEFORE DIGGING OR IN CASE OF EMERGENCY  
CALL 665-4801

## CARSONITE

6135-JEA

## ELECTROMARK

ASSEMBLED POST BLUE ETO  
GENERIC

**Item Description:** MARKER UTILITY - RECLAIM WATER, 5' 2" H X 3-3/4" W. FIBERGLASS MARKER, PANTONE PURPLE 522C  
260 COLOR W\VINLY WATER DECAL, "CAUTION RECLAIM WATER VALVE", BEFORE DIGGING OR IN CASE OF  
EMERGENCY CALL 665-4802

## CARSONITE

JEA-15045

## ELECTROMARK

JEA027-L-SV-TN1

**Item Description:** FLAG, MARKING - UTILITY MARKING FLAG. 21" LONG WIRE STAFF WITH 4" X 5" FLAG. BLUE W/ WHITE  
403 LETTERING. "CAUTION BURIED WATER LINE". FLAGS/PAINT PLACED TO PROTECT BURIED UTILITIES, CALL  
811, VISIT WWW.SUNSHINE811.COM. \*\* 1000 FLAG PER CASE.\*\*

## BLACKBURN

11342

**Item Description:** FLAG, MARKING - UTILITY MARKING FLAG. 21" LONG WIRE STAFF W/ 4" X 5" FLAG. GREEN W/ WHITE  
411 LETTERING. "CAUTION BURIED SEWER LINE". FLAGS/PAINT PLACED TO PROTECT BURIED UTILITIES, CALL  
811, VISIT WWW.SUNSHINE811.COM. \*\* 1000 FLAG PER CASE.\*\*

## BLACKBURN

11397

PUD-SAFETY SUPPLIES

SFTDD

Item Description: TAG, LOCKOUT-3" X 5", POLYESTER, 7/16" R REINFORCED BRASS GROMMET. WHITE TAG WITH RED "DANGER" 621 OVAL ON TOP, BLACK LETTERING BENEATH AND STRIPED BACKGROUND. TAG TO READ "DO NOT OPERATE". SPACE AT THE BOTTOM TAG FOR NAME & DEPT.

BRADY IDENTIFICATION SYSTEMS 65520

GRAINGER 5T825

SFTEE

Item Description: BACK SUPPORT, INDUSTRIAL, SMALL, SUPPORT TO FIT WAIST SIZES 25"-30", HIP SIZES 32"-36". BACK 019 SUPPORTS TO BE PRO FLEX MODEL #HP2000. \*\*NO SUBSTITUTE\*\*

ERGODYNE PROFLEX 2000SF

Item Description: BACK SUPPORT, INDUSTRIAL, MEDIUM, TO FIT WAIST SIZE 30"-34", HIP SIZES 36"- 40" BACK SUPPORTS 027 TO BE PRO FLEX MODEL #HP2000. \*\*\*\* NO SUBSTITUTE \*\*\*\*\*

ERGODYNE PROFLEX 2000SF

Item Description: BACK SUPPORT, INDUSTRIAL, LARGE, SUPPORT TO FIT WAIST SIZE 34"-38", HIP SIZES 40"-44". BACK 035 SUPPORTS TO BE PROFLEX MODEL #HP2000. \*\*\*\* NO SUBSTITUTE\*\*\*\*

ERGODYNE PROFLEX 2000SF-LARGE

Item Description: BACK SUPPORT - INDUSTRIAL, X-LARGE, SUPPORT TO FIT WAIST SIZE 38"-42", HIP SIZES 44"-48". BACK 043 SUPPORTS TO BE PRO FLEX #HP2000. \*\*\*\*NO SUBSTITUTE\*\*\*\*

ERGODYNE PROFLEX 2000SF

## PUD-SAFETY SUPPLIES

## SFTEE

**Item Description:** BACK SUPPORT - INDUSTRIAL, XXX-LARGE, SUPPORT TO FIT WAIST SIZE OVER 48". BACK SUPPORT TO BE  
062 SIZED AS REQUIRED. BACK SUPPORTS TO BE PRO-FLEX MODEL HP2000 \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*

## ERGODYNE PROFLEX

2000SF

**Item Description:** TREAD, ANTISLIP - 6" X 24" ANTI-SLIP THREADS FOR APPLYING TO STRAIRS OR STEPS 6" X 24"  
117 INDIVIDUAL STRIPS ARE SELF- ADHESIVE FOR APPLICATION TO CLEAN, DRY SURFACES. FIFTY (50) PER BOX  
3M PRODUCTS \*NO SUBSTITUTE\*

## CAMERON &amp; BARKLEY

131237

## SFTFL

**Item Description:** FLAG, MARKING, PURPLE W/ WHITE LETTERING "CAUTION RECLAIM WATER LINE", 4"X5" FLAG W/ 21" WIRE  
015 STAFF, FLAGS/PAINT PLACED TO PROTECT BURIED UTILITIES, CALL 811, VISIT WWW.SUNSHINE811.COM, \*\*  
1000 FLAGS PER CASE, ISSUE PER CASE, 1 CASE = 1 EA.

## BLACKBURN

11413

## SFTGL

**Item Description:** GLOVE, \*BLUE \*, POWDER-FREE, EXAM GLOVES, LATEX, EXTENDED CUFF, MEDIUM, 50 PAIR PER DISPENSER  
100 BOX

## MICROFLEX CORP.

SG375 M

**Item Description:** GLOVE, \*BLUE \*, POWDER-FREE, EXAM GLOVES, LATEX, EXTENDED CUFF, LARGE, 50 PAIR PER DISPENSER  
101 BOX

## MICROFLEX CORP.

SG375 L

PUD-SAFETY SUPPLIES

SFTGL

Item Description: GLOVE, \*BLUE \*, POWDER-FREE, EXAM GLOVES, LATEX, EXTENDED CUFF, X-LARGE, 50 PAIR PER DISPENSER  
102 BOX

MICROFLEX CORP.

SG375 XL

Item Description: GLOVES, PREMIUM PLUS HD INDUSTRIAL NITRILE GLOVES, 8 TO 9 MIL THICK, ROUGH TEXTURE, 9.5" IN  
103 LENGTH, POWDER FREE. \*\*\*\*MEDIUM SIZE\*\*\*\*ONE EACH EQUALS A BOX OF 50\*\*\*\*

ORDER BY DESCRIPTION

OBD

Item Description: GLOVES, PREMIUM PLUS HD INDUSTRIAL NITRILE GLOVES, 8 TO 9 MIL THICK, ROUGH TEXTURE, 9.5" IN  
104 LENGTH, POWDER FREE. \*\*\*\*LARGE SIZE\*\*\*\*ONE EACH EQUALS A BOX OF 50\*\*\*\*

ORDER BY DESCRIPTION

OBD

Item Description: GLOVES, PREMIUM PLUS HD INDUSTRIAL NITRILE GLOVES, 8 TO 9 MIL THICK, ROUGH TEXTURE, 9.5" IN  
105 LENGTH, POWDER FREE. \*\*\*\*EXTRA LARGE SIZE\*\*\*\*ONE EACH = 1 BOX OF 50 PAIRS\*\*\*\*

AMMEX

GWON48100XL

ORDER BY DESCRIPTION

OBD

PRO CHEM INC

438302

Item Description: GLOVES, PREMIUM PLUS HD INDUSTRIAL NITRILE GLOVES, 8 TO 9 MIL THICK, ROUGH TEXTURE, 9.5" IN  
106 LENGTH, POWDER FREE. \*\*\*\*XXL SIZE\*\*\*\*ONE EACH = 1 BOX OF 50 PAIRS OR 100 SINGLES\*\*\*

ORDER BY DESCRIPTION

OBD

MAY-18-24 10:15:05

# JEA

XXJINWCATL

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 351 of: 425

### STREET LIGHT MATERIAL

#### STLLA

**Item Description:** INACTIVE ONCE DEPLETED - LAMP, MERCURY VAPOR, 175W, E-28 BULB, MOGUL BASE, 8600 INITIAL LUMENS,  
005 24000 HOURS RATED LIFE.

**GENERAL ELECTRIC CO.**

**PHILLIPS LIGHTING**

**SYLVANIA**

HR175DX39

H39KC-175/DX

H39KC-175/DX

\*Current Date

## Water and Wastewater Master Material Catalog

## TAPE

## TAPAF

Item Description: TAPE, ALUMINUM FOIL, DUCT, 2" WIDE

001 NASHUA SCOTCH  
322-2" SCOTCH 322

## TAPCC

Item Description: TAPE, "BLUE PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

008 CANUSA SCOTCH  
CET35-BLUE SCOTCH 35 BLUE

Item Description: TAPE, "WHITE PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

009 CANUSA SCOTCH  
CET35-WHITE SCOTCH 35 WHITE

Item Description: TAPE, "GREEN PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

010 CANUSA SCOTCH  
CET35-GREEN SCOTCH 35 GREEN

Item Description: TAPE, "YELLOW PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

011 CANUSA SCOTCH  
CET35-YELLOW SCOTCH 35 YELLOW

Item Description: TAPE, "ORANGE PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

012 CANUSA SCOTCH  
CET35-ORANGE SCOTCH 35 ORANGE

Item Description: TAPE, "BROWN PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

013 CANUSA SCOTCH  
CET35-BROWN SCOTCH 35 BROWN



**TAPE**

**TAPDU**

**Item Description:** TAPE, DUCT, 2" X 60 YARD/ROLL MEDIUM STRENGTH, WATER PROOF POLYETHYLENE LAMINATED TO CLOTH/  
001 RUBBER RESIN ADHESIVE, SILVER, (STD. PKG. 24 EACH)

**3M**

3939-48MMX55M

**SHURTAPE TECHNOLOGIES, INC.**

618S-2X60Y

**3M SCOTCH-BRITE**

3939 N.06975

**TAPE PRODUCTS COMPANY**

300S-2X60Y

**SCOTCH**

SCOTCH 398

**TUCK INDUSTRIES INC.**

92-T

**Item Description:** TAPE, DUCT SEAL,  
002 **THOMAS AND BETTS**  
HSTS25

**TAPEL**

**Item Description:** TAPE, HIGH VOLTAGE, LINER LESS RUBBER SPLICING FOR UP TO 69 KV, 1" X 30'

019 **SCOTCH**

SCOTCH 130C

**Item Description:** TAPE, HIGH VOLTAGE, LINER LESS RUBBER SPLICING FOR UP TO 69 KV, 130 C, 2" X 30'

020 **SCOTCH**

SCOTCH 130C,2"X30'

**Item Description:** TAPE, HIGH VOLTAGE, LINER LESS RUBBER SPLICING FOR UP TO 69 KV, 3/4" X 30'

021 **SCOTCH**

TA19-1721325

130C-3/4"X30'

**Item Description:** TAPE, SPLICING, HIGH AND LOW VOLTAGE, 2" X 30'

023 **SCOTCH**

SCOTCH 23

TAPE

TAPEL

Item Description: TAPE, RUBBER SPLICING, 3/4" X 30'  
024 SCOTCH  
23

Item Description: TAPE, GLASS CLOTH, 1/2" X 66'  
025 SCOTCH  
SCOTCH 27

Item Description: TAPE, GLASS CLOTH, 3/4" X 66'  
026 SCOTCH  
27

Item Description: TAPE, 69 WHITE GLASS CLOTH, WITH HIGH-TEMPERATURE THERMOSETTING SILICONE PRESSURE SENSITIVE  
069 ADHESIVE, USED TO SECURE 77 TAPE TO CABLE, 3/4" X 66' ROLL, \*\*\* 1 EACH = 1 ROLL \*\*\*  
3M  
69-3/4"X66'

TAPFG

Item Description: TAPE, FIBERGLASS, 1" X 1/8" X 100 FT ROLL, INDUSTRIAL GRADE PLAIN, 1000 DEG. F MAX TEMP.  
001 ATLANTECH DISTRIBUTION DARCO SOUTHERN INC.  
TP125100 IG1000T

TAPMS

Item Description: TAPE, MASKING, 2" X 60 YARD/ROLL, (STD. PKG. 24 EACH), EXPIRATION DATE MUST APPEAR ON EACH  
002 INDIVIDUAL ITEM  
3M SHURTAPE TECHNOLOGIES, INC.  
232-48MM-55M 2"X2160IN.

TAPE

TAPSE

Item Description: TAPE, TEFLON, THREAD SEAL, 1/2" WIDE X 260" ROLL

003 GRAINGER

ITEM: 3PDLS; MODEL: 26130

Item Description: TAPE, PTFE THREAD SEAL, 1" WIDE X 520" ROLL

004

TAPWM

Item Description: TAPE, WIRE MARKER, 1" X 5" LABELS, WITH 1" X 1" WHITE WRITE ON AREA

001 PANDUIT CORP.

PSCB-5Y

Item Description: TAPE, DISPENSER, WIRE MARKER - DISPENSER OF 10-ROLLS OF WHITE TAPE ( ONE EACH OF NUMERALS 0 - 9

006 ) STD-0-9

SCOTCH

STD-0-9

Item Description: TAPE DISPENSER, WIRE MARKER, DISPENSER OF 10-ROLLS OF COLORED TAPE STD-C

008 SCOTCH

STD-C

Item Description: TAPE, WIRE MARKER, 10 MARKERS PER PACK, 1-45, \*\*\* 1 EACH = 1 BOOK OF 10 MARKERS. \*\*\*

009 W. H. BRADY CO.

PWM-PK3

Item Description: TAPE, WIRE MARKER, A-Z, 0-15, +, -, / \*\*\*1 BOOK EQUALS 1 EACH\*\*\*

010 W. H. BRADY CO.

PWM-PK2

TAPE

TAPWM

Item Description: WIRE MARKER, SLEEVE, SIZE-117 BRADY WMS-117-321 ( ONE BOX HOLDS 500 )  
018 BRADY IDENTIFICATION SYSTEMS  
WMS-117-321

Item Description: WIRE MARKER, SLEEVE, SIZE-617 BRADY WMS-617-321 ( ONE BOX HOLDS 250 )  
021

TIES

TIECA

Item Description: TIE, CABLE, NYLON, 36" IN LENGTH MINIMUM, ONE PIECE, EXTRA HEAVY DUTY, 175 LBS. LOOP TENSILE  
005 STRENGTH, (50 EACH TIES P/BAG), TO BE USED WITH THE INSTALLATION OF TRACER WIRE ON PVC PIPE,  
CATAMOUNT  
L-36-175-9-L

TISS

Item Description: TIES, STAINLESS STEEL, 8 INCHES LONG, 250 LB CAPACITY FOR USE IN INSTALLATIONS OF SAFETY SIGNS.  
001 P AND C TECH PRODUCTS  
AR-08-250-SS-C

PUD-TOOLS

TLSAA

Item Description: BAR, LINING (PINCH POINT BAR) - DIAMOND POINT, 1-1/4" X 60", TOOL STEEL, HEAT TREATED AND  
040 TEMPERED, 18 LBS  
AMES TRUE TEMPER MADISON  
1160100 965

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 357 of: 425

## PUD-TOOLS

## TLSAA

**Item Description:** INACTIVE - BAR-WRECKING, 3/4" X 24" WARREN, STANLEY, MADISON MILLS OR EQUAL

050

**AMES TRUE TEMPER**  
1170500

**WARREN HEIM CORP.**  
TL-45

**Item Description:** BINDER, LOAD FOR 3/8" CHAIN, LOAD BINDERS TAKE UP SLACK AND SECURE LOAD IN OPERATION, LOAD  
070 LIMIT - 9200 LBS, SLACK TAKE-UP = 8". RATCHET TYPE BINDER. DROP FORGED COSTRUCTION WITH ALLOY  
GRAB HOOKS RUST RESISTANT FINISH.

## COLUMBUS MCKINNON

48366

**Item Description:** BLADE, HACK-SAW, 1/2" X 10", 24 TOOTH, (NO SUBSTITUTE)

080

**L.S. STARRETT COMPANY**  
KBS1224-10

**LENOX SAW**  
LENOX T2 TECHNOLOGY V024HE,  
10/PK (20141V024HE)

**Item Description:** BLADE, CIRCULAR SAW, 12" X 1", CARBIDE TIP, 5500 MAX R.P.M.

130

**AMANA TOOL**  
DB12-120

**SUPER KING**  
12-12T

**Item Description:** BLADE SAW, CIRCULAR, 7-1/4", CROSSCUT, BLACK & DECKER, GRAINGER, OR EQUAL

150

**DEWALT INDUSTRIAL TOOL CO.**  
DW3324

**MILWAUKEE TOOLS**  
48-40-4120

**Item Description:** BLADE, SAW, 12" DIAM. X 5/32" THICKNESS X 1"/20 MM ARBOR, 1 HOLE, MAX RPM 6000, HIGH SPEED  
170 DOUBLE REINFORCED, ABRASIVE WHEEL, BLADE TO BE USED SPECIFICALLY FOR CUTTING DUCTILE OR CAST  
IRON PIPE. MUST MEET OSHA AND ANSI STANDARDS.

**HOMELITE DIV. (TEXTRON INC.)**  
68421B

**MAGNUM**  
3012

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 358 of: 425

## PUD-TOOLS

## TLSAA

**Item Description:** BLADE, SAW, 12" WIDE X 1/8" THICK, 1" / 20 MM HOLE CENTERED, HI SPEED ABRASIVE CUTTING WHEEL FOR  
180 CONCRETE/MASONRY, 6600 RPM MAX REINFORCED BLADE, BLAZER MASONRY, 6000 RPM MAX., REINFORCED  
BLADE

## NORTON ABRASIVES

66252837839

## UNITED ABRASIVES

23460

**Item Description:** BLADE, LIMESTONE, BRICK, CLAY, RECIPROCATING SAW

185

## CMT ORANGE TOOLS

JS2243HM

## HITACHI

752042

## SAKER

S2243HM/CT

## SPYDER PRODUCTS

200211

## STARX

S2243HM/TC

**Item Description:** ABRASIVE HIGH SPEED CUTTING WHEEL, 14" X 1/4" WITH 1" ARBOR HOLE, FOR CUTTING ASPHALT, GREEN  
186 CONCRETE, PIPE, ETC. MAX SPEED 4365

**Item Description:** BLADE, FOR PVC PIPE CUTTER

193

## RIDGID TOOL

92170

**Item Description:** BLADE, SAW, 18", PVC / ABS, 450 MM BLADES, CUTS ON BOTH THE PUSH AND PULL STROKES

195

## LENOX SAW

20981-HSB-18

## STARRETT

PVC-18

**Item Description:** BLADE, PVC PIPE CUTTER, FOR RIDGID TUBING CUTTER

197

## RIDGID TOOL

22086

## PUD-TOOLS

## TLSAA

Item Description: BRUSH-WIRE

260

OSBORNE

VERSAPRO

83001

4412-11777

Item Description: BRUSH, WIRE - WHEEL, 12", CENTRAL STORE- ROOM #610435

270

Item Description: BRUSH, WIRE - WHEEL, CRIMPED - 6" DIA. 1-1/8"FACE WIDTH, 6000 MAX RPM 1/2"-5/8" ARBOR HOLE,  
280 .014 COARSE WIRE FOR USE WITH INDUSTRIAL BENCH GRINDERS. WEILER, GRAINGER, ANDERSON W/BUSHING,  
OR EQUAL

ANDERSON

W W GRAINGER

WEILER CORPORATION

01144 W/BUSHING

5X888

03070

Item Description: CAN, GAS - DOT SAFETY TRANSPORT GAS CAN, 5 GALLON,TYPE II, FLEXIBLE METAL SPOUT, DOUBLE-WALLED  
307 BRASS FLAME ARRESTOR IN FILLER OPENING, HEAVY DUTY ROLL BARS, AUTOMATIC CLOSURE THUMB  
MECHANISM, 1" POUR SPOUT, UN/IMO CERTIFIED. HA

## EAGLE MANUFACTURING

1215

Item Description: CHAIN, 3/16" - PROOF COIL, SYSTEM 3, GENERAL PURPOSE, ELECTROPLATED ZINC FINISH, ELECTRICALLY  
370 WELDED CARBON STEEL, WORKING LOAD LIMIT 750 LBS. (MINIMUM). 800 FT PER DRUM. INDUSCO, ADLER  
WIRE

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 360 of: 425

## PUD-TOOLS

## TLSAA

**Item Description:** CHAIN, 3/8"-ALLOY STEEL, TRANSPORT CHAIN SYSTEM 7, WORK LOAD LIMIT TO BE 6,600LBS PROOF TESTED TO 13,200LBS, MIN. BREAK TEST 26,400 LBS. FOR TOWING AND LOAD BINDING ONLY.\*\* 60 FT PAILS ONLY  
380 \*\*

**CAMPBELL CHAIN**  
0510613

**COLUMBUS MCKINNON**  
679019

**Item Description:** CHAIN, 1/2" - ALLOY STEEL, WORKING LOAD LIMIT 12,000 LBS. PROOF TESTED TO 22,500 LBS. MINIMUM BREAKING TEST 32,500 LBS.  
390

**PEERLESS MFG.**  
5050672

**Item Description:** CHAIN, 5/16" - ALLOY STEEL, TRANSPORT CHAIN SYSTEM 7 WORK LOAD LIMIT 4,700 LBS PROOF TESTED TO 9,400 LBS, MIN. BREAK TEST 18,800 LBS. FOR TOWING AND LOAD BINDING ONLY. \*\* PLEASE DELIVER 90 TO 100-FEET PER PAIL \*\*  
400

**CAMPBELL CHAIN**  
0510513

**COLUMBUS MCKINNON**  
678518

**Item Description:** CHISEL, CAPE, 3/8" CUTTING EDGE, 6-1/2" LENGTH  
430

**ARMSTRONG TOOLS**  
70-399

**Item Description:** CHISEL COLD, 3/8", MASTER MECHANIC.  
440

**ARMSTRONG TOOLS**  
70-307

**PROTO PROFESSIONAL TOOLS**  
J86A5/16S2

**Item Description:** CHISEL, COLD, 1/2" CUT, 7/16" HEX STOCK.  
450

**PROTO PROFESSIONAL TOOLS**  
J86A7/16S2

**WILLIAMS MACHINE & TOOL CO.**  
C-16



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 361 of: 425

## PUD-TOOLS

## TLSAA

<b>Item</b>	<b>Description:</b> CHISEL COLD, 3/4" CUT X 7" OVERALL LENGTH		
460	ARMSTRONG TOOLS	PROTO PROFESSIONAL TOOLS	
	70-313	J86A5/8S2	
<b>Item</b>	<b>Description:</b> CHISEL, COLD, 7/8" X 8, 1" CUT		
470	ARMSTRONG TOOLS	MAFLOW	PROTO PROFESSIONAL TOOLS
	70-317	10216	J86A 3/4X8
	WILLIAMS MACHINE & TOOL CO.		
	C-32		
<b>Item</b>	<b>Description:</b> CHISEL, DIAMOND POINT, 3/8", 5/8" STOCK SIZE, 7" LENGTH, FORGED FROM 6150 ALLOY STEEL, BLACK		
480	FINISH, ARMSTRONG, PROTO, OR EQUAL		
	ARMSTRONG TOOLS	PROTO PROFESSIONAL TOOLS	
	70-427	J765/8S2	
<b>Item</b>	<b>Description:</b> CHISEL, MOLL POINT, 1-1/4" DIA. HEXAGON WITH CIRCULAR COLLAR, HEAVY DUTY, 24-1/2" OVERALL		
490	LENGTH, 18-1/4" FROM COLLAR TO POINT.		
	BRUNNER & LAY.		
	A-41018		
<b>Item</b>	<b>Description:</b> CLOTH, EMERY-180 GRIT, 2" X 50 YARD ROLL, J WEIGHT UTILITY CLOTH		
550	3M	CARBORUNDUM	MERIT ABRASIVE PRODUCTS
	314D, ID 60440106825	10301	91625
	NORTON		
	26295		
<b>Item</b>	<b>Description:</b> CLOTH, EMERY 240 GRIT, 2" X 50 YARD ROLL, J WEIGHT UTILITY CLOTH		
560	3M	CARBORUNDUM	NORTON
	314D, ID 60440106809	10297	26293

## PUD-TOOLS

## TLSAA

Item 640	Description: COOLER-WATER, 10 GALLON PLASTIC, IGLOO OR GOTT IGLOO 7279	RUBBERMAID PRODUCTS 1610
Item 670	Description: CRAYON, LUMBER - BLUE, FOR LUMBER AND INDUSTRIAL MARKING, WATERPROOF, PERMANENT WEATHERPROOF. ONE DOZEN CRAYONS PER BOX. DIXON 521	MARKAL 200
Item 680	Description: CRAYON, LUMBER - RED, FOR LUMBER AND INDUSTRIAL MARKING, WATERPROOF, PERMANENT WEATHERPROOF. ONE DOZEN CRAYONS PER BOX. DIXON 520	MARKAL 200
Item 720	Description: CUTTER, ASPHALT (ASPHALT SPADE), SHANK SIZE TO BE 1-1/4" X 6", BLADE WIDTH TO BE 5", TO BE USED FOR BREAKING, EDGING AND SLOTTING ASPHALT. BICKNELL 281BMC	PIONEER TOOL 1050
Item 725	Description: CUTTER, ASPHALT (ASPHALT SPADE), HEXAGON SHAPED SHANK TO BE 1-1/4" X 6", WITH CIRCULAR COLLAR (1-3/4" DIA.), BLADE SIZE TO BE 4-3/4" WIDE AND 10" LONG, BLADE TO BE TAPERED ON SIDES AND BOTTOM, OVERALL LENGTH OF CUTTER TO BE 22-1/4". LE ROY # TAMPCO INC 4064-012	
Item 730	Description: CUTTER, BOLT 36", JAWS MADE OF HARDENED ALLOY STEEL, HEAVY DUTY. RIDGID TOOL 14233	

PUD-TOOLS

TLsAA

Item Description: CUTTER, PIPE GALV.-(PIPE CUTTER CAPACITY 1/2" THROUGH 2") 4 WHEEL  
750 RIDGID TOOL  
32870

Item Description: CUTTER, PIPE-FOR PVC PIPE, FOR PIPE SIZES 1/8" - 1-1/2", HARDENED STEEL BLADE, ONE HAND  
753 OPERATION, WITH BLADEGUARD, CUTTER TO UTILIZE A COMPOUND LEVERAGE RATCHET SYSTEM --  
RIDGID TOOL  
23498

Item Description: CUTTER, FOR PVC, CPVC, PEX AND POLYETHYLENE, POLYBUTYLENE AND RUBBER HOSE, PIPE SIZE 1/2" TO 2  
757 3/8", HARDENED STEEL BLADE, WITH BLADE GUARD, RATCHET SYSTEM, ALUMINUM CONSTRUCTION, BLADE  
REPLACEMENT AVAILABLE. NO SUBSTITUTIONS  
RIDGID TOOL  
30088

Item Description: CUTTER, TUBING, FOR 1/4" - 2-3/8" O.D. TUBING, WITH ENCLOSED FEED SCREW AND GROOVED ROLLS,  
760 EXTRA CUTTER WHEEL SUPPLIED WITH CUTTER,  
\*\* NO SUBSTITUTE \*\*

MILWAUKEE TOOLS  
48-22-4253

RIDGID TOOL  
33055

TLsBB

Item Description: DIE BOLT HEAD 3/4" 10NC - ROUND SPLIT BOLT DIE 3/4" - 10 NATIONAL COARSE FOR RIGID #00-RB BOLT  
770 THREADER

Item Description: DIGGER-POST-HOLE, WITH 48" HANDLE  
850 AMES TRUE TEMPER  
78002

## PUD-TOOLS

## TLSBB

**Item Description:** BIT, SCREWDRIVER - SQUARE RECESSED #1, 1/4" SHANK, INDUSTRIAL DUTY BIT, 1" LONG BIT, EXTRA-HARD  
863 STEEL BIT.

MAGNA

29049

W W GRAINGER

4AHC5

**Item Description:** DRILL SET, 1/16" - 3/8", 21 PIECES, HIGH SPEED STEEL, FULL LENGTH, 118 DEGREE POINT, HEAT  
870 TREATED, PRECISION GROUND, 64THS INCREMENTS

CLE-LINE

C21114

GREENFIELD

57712

PRECISION TWIST DRILL CO.

C165HB

W W GRAINGER

4X780

**Item Description:** EASE OUT, 1/2", SCREW EXTRACTOR, FOR USE ON 3/4" THRU 1" BOLT SIZES, -OR- FOR USE ON 1/2" PIPE,  
900 MUST MEET FEDERAL SPEC. #GGG-E-936C.

ARMSTRONG TOOLS

70-962

PROTO PROFESSIONAL TOOLS

J9526

**Item Description:** EASE OUT 3/8", SCREW EXTRACTOR, FOR USE ON 9/16" THRU 5/8" BOLT SIZES, OR USE ON 3/8" PIPE,  
910 MUST MEET FEDERAL SPECS NO. GGG-E-936C.

ARMSTRONG TOOLS

70-958

PROTO PROFESSIONAL TOOLS

J9525

**Item Description:** EASE OUT 3/4", SCREW EXTRACTOR, FOR USE ON 1-1/8" THRU 1-3/8" BOLT SIZES, OR FOR USE ON 3/4"  
920 PIPE, MUST MEET FEDERAL SPEC #GGG-E-936C.

ARMSTRONG TOOLS

70-966

PROTO PROFESSIONAL TOOLS

J9528

PUD-TOOLS

TLsBB

Item Description: EASE OUT 1", SCREW EXTRACTOR, TO BE USED ON 1" PIPE -OR- 1-1/2" BOLTS, MUST MEET FEDERAL SPECIFICATIONS #GGG-E-936C.

STANLEY-PROTO INDUSTRIAL TOOLS

J9529

Item Description: EASE OUT, 1-1/2", SCREW EXTRACTOR, FOR USE ON 2-1/2" THRU 3" BOLT SIZES -OR- FOR USE ON 1-1/2" PIPE,MUST MEET FEDERAL SPEC. #GGG-E-936C.

CHICAGO PNEUMATIC

11

CLEVELAND TWIST DRILL

C53661

GREENFIELD

65027

Item Description: EASE OUT, 2", SCREW EXTRACTOR, FOR USE ON 3" THRU 3-1/2" BOLT SIZES - OR- FOR USE ON 2" PIPE, MUST MEET FEDERAL SPEC. #GGG-E-936C.

CHICAGO PNEUMATIC

12

CLEVELAND TWIST DRILL

C53662

GREENFIELD

65029

Item Description: EXTENSION BAR, 5" LENGTH, 1/2" SQ. DRIVE

ARMSTRONG TOOLS

12-923

PROTO PROFESSIONAL TOOLS

J5461

WILLIAMS MACHINE & TOOL CO.

S-110P

Item Description: BAR, EXTENSION - 10" LENGTH, 1/2" SQUARE DRIVE

PROTO PROFESSIONAL TOOLS

J5463

WILLIAMS MACHINE & TOOL CO.

S115P

Item Description: EXTENSION BAR, 20" LENGTH, 1/2" SQUARE DRIVE \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*

ARMSTRONG TOOLS

12-927

PROTO PROFESSIONAL TOOLS

J5464

Item Description: FILE-BASTARD, FLAT 10"

NICHOLSON

03665

SIMONDS

73-23400

**PUD-TOOLS**

**TLSCC**

<b>Item</b>	<b>Description:</b>	FILE-BASTARD, FLAT 14", BLACK DIAMOND	***NO SUBSTITUTE***
000	<b>NICHOLSON</b>	<b>SIMONDS</b>	
	03863	73-238000	
<b>Item</b>	<b>Description:</b>	FILE-MILL, BASTARD 10"	***** NO SUBSTITUTE *****
030	<b>NICHOLSON</b>	<b>SANDVIK</b>	
	08642	1-230-08-1-0	
<b>Item</b>	<b>Description:</b>	FILE-FLAT MILL, BASTARD 12"	***** NO SUBSTITUTE *****
040	<b>NICHOLSON</b>		
	08737		
<b>Item</b>	<b>Description:</b>	FILE-MILL, BASTARD, 14", BLACK DIAMOND	***** NO SUBSTITUTE *****
050	<b>NICHOLSON</b>	<b>SANDVIK</b>	<b>SIMONDS</b>
	08832N	1-143-14-1-0	73-151500
<b>Item</b>	<b>Description:</b>	FILE-BASTARD, HALF ROUND, 10"	***NO SUBSTITUTE***
060	<b>NICHOLSON</b>	<b>SIMONDS</b>	
	04995	73-32100	
<b>Item</b>	<b>Description:</b>	FILE-BASTARD, HALF-ROUND 12"	
070	<b>NICHOLSON</b>	<b>SIMONDS</b>	
	05094N	73-32300	
<b>Item</b>	<b>Description:</b>	FILE-BASTARD, ROUND 8"	
080	<b>NICHOLSON</b>		
	11904		
<b>Item</b>	<b>Description:</b>	FILE-BASTARD, ROUND 10"	
090	<b>NICHOLSON</b>	<b>SIMONDS</b>	
	12019	73-40050	

**PUD-TOOLS**

**TLSCC**

**Item Description:** FILE-BASTARD, ROUND 12"

100 **NICHOLSON** **SANDVIK**  
12134 1-230-12-1-0

**Item Description:** FILE-TAPER, SLIM 8"

110 **NICHOLSON**  
14290

**Item Description:** FILE-TAPER, SLIM XX, 6"

130 **NICHOLSON**  
15024

**Item Description:** FLASHLIGHT, 3-AA CELL, DUAL LED LIGHTS, WATER RESISTANT, YELLOW, WITH UNBREAKABLE BODY

155 **STREAMLIGHT, INC.**  
68750

**Item Description:** FUNNEL, SAFETY CAN

210 **BALKAMP**  
821-5212

**Item Description:** GEAR PULLER, 8" - REVERSIBLE, 5 TON CAPACITY, JAW REACH 4-1/2" (MIN.), 0-8" JAW SPREAD, 2 OR 3-  
230 JAW HEAD \* NO SUBSTITUTE\*

**ARMSTRONG TOOLS** **PROTO PROFESSIONAL TOOLS**  
71-404 J4217

**Item Description:** GEAR PULLER, 10", THREE JAW, 0-10" JAW SPREAD, MINIMUM OF 8-3/4" REACH, MINIMUM OF 8-3/4"  
240 FORCING SCREW LENGTH, 3/4"-16 THREAD, MINIMUM OF A SEVEN TON RATING \*\*\*\* NO SUBSTITUTE \*\*\*\*

**ARMSTRONG TOOLS** **PROTO PROFESSIONAL TOOLS**  
71-408 J4038

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 368 of: 425

## PUD-TOOLS

## TLSCC

Item Description: GUN CAULKING - HALF BARREL

280  
**RED DEVIL**  
 RDI-3985

Item Description: GREASE GUN, LEVER ACTION 14 OZ. CARTRIDGE SIZE, OPERATING PSI:8,000 PSI

290  
**BALKAMP**  
 BK715-1241

Item Description: HAMMER, BALL PEIN, 8 OZ., HICKORY HANDLE DROP FORGED, HIGH CARBON STEEL

300  
**KLEIN TOOLS** **WESTWARD**  
 803-8 2DBR6

Item Description: HAMMER-MACHINE, 1 LB., W/HANDLE, PACKAGE/4 \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*

310  
**KLEIN TOOLS**  
 H80332

Item Description: HAMMER-BRICK, WITH/HICKORY HANDLE 11 3/4" OVERALL LENGTH (NO SUBSTITUTE)

330  
**STANLEY**  
 54-435

Item Description: HAMMER, HAND DRILLING - RIM TEMPERED, HICKORY HANDLE, 3 LB. HAND DRILLING SLEDGE, 10" LENGTH

340  
**CAMERON & BARKLEY** **KLEIN TOOLS** **NUPLA CORPORATION**  
 185-973 823-48 28-030

Item Description: HAMMER-NAIL, CLAW 16 OZ. W/ HANDLE

350  
**STANLEY**  
 STHT51512

Item Description: HAMMER-SLEDGE, 8 LB., DOUBLE FACE WITH 36" HICKORY HANDLE.

370  
**AMES TRUE TEMPER** **COUNCIL TOOL**  
 2018500 PR800



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 369 of: 425

## PUD-TOOLS

## TLSCC

Item Description: HAMMER-SLEDGE, 12 LB. DOUBLE FACED WITH 36" HICKORY HANDLE .

380 AMES TRUE TEMPER COUNCIL TOOL  
20185400 PR1200

Item Description: ON HOLD - HANDLE-CLAW HAMMER 14" FOR 16 & 20 OX.

410 BARCO  
P10303

Item Description: HANDLE, SHOVEL - TRUE TEMPER HICKORY SHOVEL, 46" HANDLE . NO HANDLES LONGER THAN 46" WILL BE  
480 ACCEPTED. DOUBLE PIN FASTENER. REPLACES HANDLES FOR TYPE "BLR" AND "BLS" TRUE TEMPER SHOVELS.

AMES TRUE TEMPER  
2037400

Item Description: HATCHET, 3 1/2" POLISHED BLACK BLADE, BEVELED NAIL SLOT, POLISHED FACE AND EDGE, HICKORY  
500 HANDLE.

BARCO INDUSTRIES VAUGHAN  
09006 20520

Item Description: HOE-COTTON, 7" X 5" BLADE, 5' HANDLE

510 UNION FORK & HOE  
71-112

Item Description: HOOK, CHAIN CLEVIS, GRAB 3/8", (STD PKG 10 EACH)

520 CAMPBELL CERTIFIED SLING  
T9501624 368436

Item Description: HOOK CHAIN CLEVIS GRAB 1/2" (2500 LB. RATED CAPACITY)

525 CROSBY GROUP INC.  
1049647

PUD-TOOLS

TLSCC

Item Description: HOOK, PACKING - FLEXIBLE, #1 SIZE, 6-1/4" LENGTH, SPIRAL DIA.=1/4", SHAFT DIA. = 3/16", SPIRAL  
530 LENGTH = 3/4" SHANK HAS TWO SPIRAL STEEL SHAFTS (ONE INSIDE THE OTHER) WOUND IN OPPOSITE  
DIRECTIONS, T-HANDLE, PERMANENTLY POINTED AND TEMPER HOO

CS OSBORNE

58320

Item Description: HOOK, PACKING - FLEXIBLE, #2 SIZE, 10-5/8" LENGTH, SPIRAL DIA. = 5/16", SHAFT DIA.= 1/4",  
540 SPIRAL LENGTH = 1 1/8" SHANK HAS TWO SPIRAL SHAFTS (ONE INSIDE THE OTHER) WOUND IN OPPOSITE  
DIRECTIONS, T-HANDLE, PERMANENTLY POINTED AND TEMPER HOOK.

CS OSBORNE

1204

Item Description: HOSE GREASE GUN WHIP 4-824 - HYDRAULIC COUPLER NARROW DIA., 12" LENGTH, 3/16" ID 1/8" MPT  
560 FITTINGS, 3000 PSI, (12000 PSI BURST) ORDER HOSE PER GREASE GUN (780540), USE ALEMITE OR  
BALKAMP FOR THIS HOSE, PLEW

ALEMITE

6703-B

BALKAMP

715-1228

TLSCP

Item Description: 19 INCH x 4 FOOT ALALUMNIUM CONCRETE PLACER, NO HOOK.

001  
KRAFT TOOL COMPANY  
CC964

MARSHALLTOWN TOOLS  
AP753

TLSDDD

Item Description: J-PLUG, 4"-8" COMPLETE, FOR 4", 6", AND 8" PIPE

570  
SEWER EQUIPMENT CO.  
J-48

**PUD-TOOLS**

**TLSDDD**

**Item Description:** J-PLUG 8" - 12", (FOR 8", 10", & 12" PIPE)  
 575 **SEWER EQUIPMENT CO.**  
 J-812

**Item Description:** J-PLUG, 12" TO 18" FOR PIPES 12", 15", 16", 18"  
 580 **REMO SEWER EQUIPMENT CO.**  
 J-1218 J1218

**Item Description:** J-PLUG, 18" TO 24" FOR PIPES 18"-24"  
 590 **SEWER EQUIPMENT CO.**  
 J-1824

**Item Description:** TELESCOPING ALUMINUM POLE, 8FT TO 20FT  
 604 **SEWER EQUIPMENT CO.**  
 130-6

**Item Description:** KIT, AIR, REMO-PLUG WITH POLY BRAIDED HOSE, GAUGE, AND FITTINGS  
 620 **OATEY CO. REMO**  
 383408 381408

**Item Description:** PUMP HAND AIR, WITH GAUGE J-PLUG SEWER EQUIPMENT COMPANY OF FLORIDA.  
 630 **CHERNE SEWER EQUIPMENT CO.**  
 273-958 B-20

**Item Description:** J-PLUG, RUBBER SLEEVE 8"-12" W/STAINLESS STEEL BANDS, MODEL A8-12 - FOR 8", 10" AND 12" PIPE  
 650

## PUD-TOOLS

## TLSDDD

**Item Description:** J-PLUG, RUBBER SLEEVES, 12"-18", WITH STAINLESS STEEL BANDS, MODEL #A12-18, FOR 12", 16", & 18"  
655 PIPE

**Item Description:** SLEEVE, RUBBER J-PLUG, REPLACEMENT SLEEVE ONLY, FOR 18"-24" PIPE, WITH STAINLESS STEEL BANDS  
657

**Item Description:** ON HOLD-KEY, CURB STOP, 1/2" X 4', 5/8" SOLID STEEL "T" HANDLE AND SHAFT. KEY HEAD TO BE MADE  
671 OF 1/4" SOLID CHANNEL IRON."KEY" SLOT TO BE EXACTLY 1/2" WIDE. HEAD DIMENSIONS TO BE: 1" W X 1-1/4" HT X 1-1/2". CURB KEYS TO BE CONSTRUCTED AS PE

## Pollardwater

PP535

**Item Description:** ON HOLD-KEY, CURB STOP, 1/2" X 3', 5/8" SOLID STEEL "T" HANDLE AND SHAFT. KEY HEAD TO BE MADE  
672 OF 1/4" SOLID CHANNEL IRON."KEY" SLOT TO BE EXACTLY 1/2" WIDE. HEAD DIMENSIONS TO BE: 1" W X 1-1/4 HT X 1-1/2". CURB KEYS TO BE CONSTRUCTED AS PER

## Pollardwater

PP534

**Item Description:** KEY, CURB STOP, 30", 3/4" STEEL PIPE "T" HANDLE X 3', 1" X 1", 1/8" SQ TUBE SHAFT. KEY HEAD  
673 MADE OF 1/4" SOLID CHANNEL IRON, "KEY" SLOT TO BE EXACTLY 3/4" WIDE, HEAD DIMENSIONS: 1-1/4" WIDTH X 1-1/4" HEIGHT X 1-1/2". \*\*ORDER BY DESCRIPTION\*\*

## GLASMASTERS

OBD

## PUD-TOOLS

## TLSDDD

**Item Description:** 675 KEY, CURB STOP, 30", 3/4" STEEL PIPE "T" HANDLE X 4', 1" X 1", 1/8" SQ TUBE SHAFT, KEY HEAD TO BE 1/4" SOLID CHANNEL IRON, "KEY" SLOT TO BE EXACTLY 3/4" WIDE. HEAD DIMENSIONS: 1-1/4" WIDTH X 1-1/4" HEIGHT X 1-1/2", \*\*ORDER BY DESCRIPTION\*\*

## GLASMASTERS

OBD

**Item Description:** 677 KEY, CURB STOP, 30", 3/4" STEEL PIPE "T" HANDLE X 5', 1" X 1", 1/8" SQ TUBE SHAFT. KEY HEAD TO BE 1/4" SOLID CHANNEL IRON. "KEY" SLOT TO BE EXACTLY 3/4" WIDE. HEAD DIMENSIONS: 1-1/4" WIDTH X 1-1/4" HT X 1-1/2". \*\*ORDER BY DESCRIPTION\*\*

## GLASMASTERS

OBD

**Item Description:** 680 KEY, GATE VALVE, 6' X 1 1/4" ROUND STEEL TUBING, W/ 24" X 1-1/4" "T" HANDLE, FITS 2" VALVE OPERATING NUTS

## WATER KEY

SGVK-06

**Item Description:** 685 WRENCH, VALVE - ADJUSTABLE W/ KEY HEAD - EXTENDABLE HANDLE WITH ADJUSTMENT SCREW - HANDLE ADJUSTABLE FROM 5FT TO 10FT - FOR OPERATING VALVES WITH A STANDARD 2" OPERATING NUT, \*\*CUSTOM FAB ONLY - NO SUB.\*\*

## CUSTOM FAB

VK5-10

**Item Description:** 690 KEY, VALVE WHEEL, 2', 5/8" STEEL ROD "T" HANDLE X 4', 5/8" STEEL ROD SHAFT, U-SHAPED KEY HEAD IS 1/2" STEEL ROD, 2-1/2" HIGH, 1-1/4" GAP. \*\*ORDER BY DESCRIPTION\*\*

## GLASMASTERS

OBD

## PUD-TOOLS

## TLSDD

**Item Description:** KEY, VALVE WHEEL, 2', 5/8" STEEL ROD "T" HANDLE X 5', 5/8" STEEL ROD SHAFT, U-SHAPED KEY HEAD  
700 IS 1/2" STEEL ROD, 2-1/2" HIGH, 1-1/4" GAP. \*\*ORDER BY DESCRIPTION\*\*

## GLASMASTERS

OBD

**Item Description:** KEY, VALVE WHEEL, 2', 5/8" STEEL ROD "T" HANDLE X 6', 5/8" STEEL ROD SHAFT, U-SHAPED KEY HEAD  
710 IS 1/2" STEEL ROD, 2-1/2" HIGH, 1-1/4" GAP. \*\*ORDER BY DESCRIPTION\*\*

## GLASMASTERS

OBD

**Item Description:** LADDER, EXTENSION - ALUMINUM, 16 FT., TWO SECTION STRAIGHT EXTENSION TYPE, 250 LB. WORKING LOAD,  
740 TYPE 1, "D" SHAPED RUNGS W/SERRATIONS, WORKING LENGTH TO BE 13FT SWIVEL SAFETY SHOES, GRAVITY  
RUNG LOCKS, LADDER MUST MEET ANSI A14.2 & OSHA. LO

## WERNER

D1316-2

**Item Description:** LADDER, EXTENSION - ALUMINUM, 20 FT. TWO SECTION STRAIGHT EXTENSION TYPE, 250 LB. WORKING LOAD,  
750 TYPE 1, "D" RUNGS WITH SERRATIONS, TOTAL LENGTH TO BE 20 FT., 17 FT. WORK LENGTH, SWIVEL SAFTEY  
SHOES, GRAVITY RUNG LOCKS, MUST MEET ANSI A14.2

## WERNER

D1320-2

**Item Description:** LEVEL-ALUMINUM, 24"  
800 **STANLEY - PROTO INDUSTRIAL TOO**  
42-324

**Item Description:** LEVEL-ALUMINUM, 48"  
810 **STANLEY-PROTO INDUSTRIAL TOOLS**  
42-480

## PUD-TOOLS

## TLSDDD

Item Description: LEVEL LINE

820 STANLEY-PROTO INDUSTRIAL TOOLS STARETT TOOL  
42-287 E-3

Item Description: LOCK-PAD, MASTER #1 KEY DIFFERENT - LOCK NUMBER MUST APPEAR ON ALL LOCKS \*\* NO SUBSTITUTE \*\*

830 MASTER LOCK COMPANY  
LINK

Item Description: LOCK-PAD, MASTER #1, LOCK NUMBER MUST APPEAR ON ALL LOCKS \*\* NO SUBSTITUTE \*\*

840 MASTER LOCK COMPANY  
1KAINK KEY #2414

Item Description: LOCK-PAD, MASTER #1, \*\* NO SUBSTITUTE \*\* LOCK # MUST APPEAR ON ALL LOCK S

850 MASTER LOCK COMPANY  
1KA KEY #2682

Item Description: LOCK, PADLOCK - 5-3/4" VERTICAL SHACKLE CLEARANCE, #1 CASE (1-3/4" WIDE X 7/8" THICK). LOCK #  
857 MUST APPEAR ON ALL LOCK S

MASTER LOCK COMPANY  
1KALNINK KEY #2414

Item Description: NUT DRIVER, HEX - 1/4", PRECISION FORMED HEAT TREATED HEX OPENINGS, CHROME PLATED SHANKS, COLOR  
880 CODED FIRE RESISTANT HANDLES, 3" SHANK LENGTH, APPROX. 6-5/8" OVERALL LENGTH.

RAPTOR STANLEY-PROTO INDUSTRIAL TOOLS  
RAP 14503 9208

Item Description: NUT DRIVER, HEX - 5/16", PRECISION FORMED, HEAT TREATED HEX OPENINGS, CHROME PLATED SHANK,  
890 COLOR CODED FIRE RESISTANT HANDLE, 3" SHANK LENGTH, APPROX. 7-3/8" OVERALL LENGTH

KLEIN TOOL  
630-5/16

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 376 of: 425

## PUD-TOOLS

## TLSDDD

**Item Description:** NUT DRIVER, HEX - 3/8", PRECISION FORMED HEAT TREATED HEX OPENINGS, CHROME PLATED SHANKS, COLOR  
910 CODED FIRE RESISTANT HANDLE 3" SHANK LENGTH, APPROX. 7-3/8" OVERALL LENGTH

**RAPTOR**  
RAP14506

**STANLEY**  
61-809

**STANLEY-PROTO INDUSTRIAL TOOLS**  
J9212

**Item Description:** SET, NUT DRIVER, 7-PIECE - SET MUST INCLUDE AT LEASE SEVEN (7) OF THE FOLLOWING SIZES: 3/16",  
940 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", SET INCLUDES VINYL OR PLASTIC POUCH \*\*  
NO SUBSTITUTE \*\*

**ARMSTRONG TOOLS**  
66-843

**KLEIN TOOL**  
631

**PROTO PROFESSIONAL TOOLS**  
9200C

## TLSEE

**Item Description:** WATER PUMP PLIERS 10", CHANNEL LOCK ONLY - W/GRIPS

040 **PROTO PROFESSIONAL TOOLS**  
J260SG  
260SG

**Item Description:** PLIERS-COMBINATION, 8".

060 **ARMSTRONG TOOLS** **PROTO PROFESSIONAL TOOLS**  
67-669 J278-G

**Item Description:** PLIERS-COMBINATION, 10", INSULATED HANDLES \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*

070 **ARMSTRONG TOOLS** **PROTO PROFESSIONAL TOOLS**  
67-671 J280-G

**Item Description:** PLIERS, FENCE - HEAVY DUTY FENCE TOOL, CORRUGATED HAMMER HEAD, TWO WIRE CUTTERS, TWO STAPLE  
097 GRIPS IN NOSE, WIRE GRIP BETWEEN HANDLES FOR STRETCHING WIRE, HEAVY PRONG HEAD FOR STAPLE  
PULLING AND REMOVAL

**CRESENT TOOLS**  
1936-10C-VSMN

**W W GRAINGER**  
2A486



PUD-TOOLS

TLSEE

Item Description: PLIERS-LINEMAN, 8" INSULATED HANDLES (NO SUBSTITUTE)

100 KLEIN TOOLS  
D201-8NE

Item Description: PLUMB, BOB, 5-1/4", 8 OZ.

180 STANLEY-PROTO INDUSTRIAL TOOLS STARRET PRECISION TOOLS  
47-973 PB-8

Item Description: PUNCH, CENTER, 3/8", 5" LENGTH, FORGED FROM 6150 ALLOY STEEL, BLACK FINISH.

210 ARMSTRONG TOOLS PROTO PROFESSIONAL TOOLS  
70-235 J413/8S2

Item Description: PUNCH, PIN, SOLID, 5/16" X 5/32"

220 PROTO PROFESSIONAL TOOLS  
J475/16X5/32

Item Description: PUNCH, SOLID PIN 3/16"

230 PROTO PROFESSIONAL TOOLS  
J473/8X3/16

Item Description: PUNCH, DRIVE PIN, SOLID, 1/4", 6-3/4" OVERALL LENGTH.

240 STANLEY-PROTO INDUSTRIAL TOOLS  
J471/2X1/4

Item Description: PUNCH, TAPER, 3/4"

250 ARMSTRONG TOOLS GEARWRENCH PROTO PROFESSIONAL TOOLS  
70-201 70-201G J96-3/4

PUD-TOOLS

TLSEE

Item Description: LEAF RAKE, 22" TIN SPRING BRACE, 54" HANDLE.

280 TRUE TEMPER  
2604512

Item Description: RATCHET, WRENCH, 1/4" DRIVE, REVERSIBLE, APPROXIMATELY 5" OVERALL LENGTH.

300 ARMSTRONG TOOLS PROTO PROFESSIONAL TOOLS  
10-972 J4749

Item Description: RATCHET, OVERALL LENGTH 7 3/8" X 3/8" DRIVE

310 ARMSTRONG TOOLS FASTENAL PROTO PROFESSIONAL TOOLS  
11-972A 0207771 J5249

Item Description: RATCHET, 1/2" DRIVE, OVERALL LENGTH 10 1/2", \*\*NO SUBSTITUTE\*\*

315 STANLEY-PROTO INDUSTRIAL TOOLS  
J5449

Item Description: WRENCH, RATCHET (SOCKET), 1-1/4"- LOWELL SERIES 150 HANDLE, LOWELL #87901, WITH 1-1/4" HEX  
325 SOCKET, LOWELL #94720 STAMPED & RIVETED CONSTRUCTION, VINYL GRIP, "BOLT THRU" SOCKETS, SNAP  
RING RELEASE, REVERSING LEVER AT THE HEAD, MOSTLY ENCLOSE

Item Description: RATCHET WRENCH SET, 2 SOKET ENDS PER WRENCH, SOCKET SIZES/WRENCH: 3/4" & 7/8"; 15/16" & 1-1/8";  
329 1-1/16" & 1-1/4", WITH GREEN PLASTICE CARING CASE.

RAPTOR TRUMBULL  
RAP41003 364-9986

Item Description: ROD, PROBE, HOT DIP GALVANIZED, 3/4" DIA. X 1' LENGTH "T" HANDLE WITH RUBBER GRIPS, ROD SHAFT  
340 SHALL BE 1/2" DIA. X 4' LENGTH, (ROD POINT TO BE DIAMOND POINT) \*\* NO SUBSTITUTE \*\*

CUSTOM FAB U.S. FILTER  
654PR4 65PR4

## PUD-TOOLS

## TLSEE

**Item Description:** ROD, PROBE, HOT DIP GALVANIZED, WITH 3/4" DIA. X 1' LENGTH "T" HANDLE WITH RUBBER GRIPS, ROD  
350 SHAFT SHALL BE 1/2" DIA. X 5' LENGTH, (ROD POINT TO BE DIAMOND POINT) \*\* NO SUBSTITUTE \*\*

## CUSTOM FAB

65PR5

**Item Description:** ROPE, MANILA 3/8", 600 FT. COILS. ROPE MUST BE WOUND ONTO WOODEN SPOOLS PRIOR TO DELIVERY, (600  
490 FT SPOOLS ONLY)

**Item Description:** ROPE, MANILA 1", 100 FT. COILS, ROPE MUST BE WOUND ONTO WOODEN SPOOLS PRIOR TO DELIVERY, (100  
520 FT SPOOLS ONLY. 100 FT = 1 SPOOL. PURCHASE BY FOOT.)

**Item Description:** RULER, FOLDING 6', IN TENTHS.

550

## LUFKIN

1066DN

**Item Description:** HAND-SAW, 26", 8 POINT, (NO SUBSTITUTE)

560

## STANLEY

15-726

## STANLEY - PROTO INDUSTRIAL TOO

15-108

**Item Description:** SAW, HAND, PVC / ABS PIPE SAW WITH 18" BLADE, CUTS ON BOTH PUSH AND PULL STROKES.

565

## LENOX SAW

20980-HSF-18

**Item Description:** SCREWDRIVER, PHILLIPS HEAD NO. 0, 2 1/2" PLASTIC HANDLE

580

## STANLEY - PROTO INDUSTRIAL TOO

64-100-A

## WILLIAMS MACHINE &amp; TOOL CO.

SP-0

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 380 of: 425

## PUD-TOOLS

## TLSEE

**Item Description:** SCREWDRIVER, PHILLIPS HEAD NI 1 X 3, PLASTIC HANDLES, BOX OF 6 OR 12 (NO SUBSTITUTE)

590  
**FASTENAL** **STANLEY - PROTO INDUSTRIAL TOO**  
 2160405 JP0103R  
 2183595

**Item Description:** SCREWDRIVER, FLAT TIP, 3" PLASTIC HANDLE, BOX OF 6 OR 12, (NO SUBTITUTE)

630  
**ARMSTRONG TOOLS** **KLEIN TOOL** **WILLIAMS MACHINE & TOOL CO.**  
 66-261 601-3 DE-43

**Item Description:** SCREWDRIVER, CABINET TIP - PLASTIC HANDLE, ROUND SHANK, 1/8" WIDE TIP, 1/8" WIDE SHANK, 2-7/8" SHANK LENGTH, 5-5/8" OVERALL LENGTH.

675  
**ARMSTRONG TOOLS** **STANLEY - PROTO INDUSTRIAL TOO**  
 66-251 JCP1803R

## TLSFF

**Item Description:** SHOVEL, TRENCHING, V-SHAPE, BLADE SIZE 3 WIDE X 6.125" DEPTH, HARDWOOD HANDLE 48".

841  
**AMERICAN MANUFACTURING**  
 47023

**Item Description:** SHOVEL, ROUND POINT,W/LIFETIME GUARANTEE HANDLE & #2 TEMPERED BLADE. ALL HANDLES TO BE FIBERGLASS. \*\*\*SPQ=6\*\*\*

847  
**AMES TRUE TEMPER**  
 45000

**Item Description:** SHOVEL, SQUARE POINT - WITH LIFETIME GUARANTEED HANDLE AND #2 TEMPERED BLADE, ALL HANDLES TO BE FIBERGLASS.

857  
**AMES TRUE TEMPER** **NUPLA CORPORATION** **RAZORBACK**  
 2585500 SP2L 44000

PUD-TOOLS

TLSFF

Item Description: SLING, 1/2" DIAM- ETER WIRE ROPE (7X7X7 GAC CONST.), 4' LENGTH, RINGS ON BOTH ENDS & 1 SLIDING CHOKE HOOK. FITTINGS TO EXCEED CAP. OF SLING, PERMANENTLY ATTACHED METAL TAG WITH LIFTING CAPACITY, VERT. 1.9 TON, CHOKER 1.3 TON, BASKET 3.7 TON

Item Description: SLING, 1/2" DIAM- ETER WIRE ROPE (7X7X7 GAC CONST.), 6' LENGTH, RINGS ON BOTH ENDS & 1 SLIDING CHOKE HOOK. FITTINGS TO EXCEED CAP. OF SLING, PERMANENTLY ATTACHED METAL TAG WITH LIFTING CAPACITY, VERT. 1.9 TON, CHOKER 1.3 TON, BASKET 3.7 TON

Item Description: SLING, 1/2" DIAM- ETER WIRE ROPE (7X7X7 GAC CONST.), 8' LENGTH, RINGS ON BOTH ENDS & 1 SLIDING CHOKE HOOK. FITTINGS TO EXCEED CAP. OF SLING, PERMANENTLY ATTACHED METAL TAG WITH LIFTING CAPACITY, VERT. 1.9 TON, CHOKER 1.3 TON, BASKET 3.7 TON

Item Description: SLING, NYLON - 2 PLY, 2 INCH BY 6 FEET. TO BE USED ON SPREADER BEAM ASSEMBLY LIFTING METER VAULTS, PERMANENTLY ATTACHED METAL TAG WITH LIFT CAPT. VERT. 6,400 LBS., CHOKER 5,000 LBS., BASKET 12,800 LBS.

INDUSCO

77865671

LIFTALL

EE2-802X6

Item Description: LIFTING EYE, 3/4" X 8",SCREW END (COIL ROD)EYE IS FOR LIFTING LARGE W200 UTILITY BOXES MUST BE COMPATIBLE W/ EXISTING CONCRETE STRUCTURES AND LIFTING EQUIPMENT LIFTING EYE TO HAVE A MINIMUM LIFTINGCAPABILITYOF2500LBS.

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 382 of: 425

## PUD-TOOLS

## TLSFF

**Item Description:** LIFTING EYE, 1" X 7 3/4", SCREW END (COIL ROD) EYE IS FOR LIFTING LARGE CONCRETE METER VAULTS.  
889 MUST BE COMPATIBLE WITH EXISTING CONCRETE STRUCTURES & LIFTING EQUIPMENT LIFTING EYE TO HAVE A  
MINIMUM LIFTING CAPABILITY OF 2500 LBS.

## INDUSCO

CLE-CN491734

**Item Description:** SOCKET, 7/16", 3/8" DRIVE, DEEPWELL, 12 POINT

890	<b>ARMSTRONG TOOLS</b>	<b>STANLEY - PROTO INDUSTRIAL TOO</b>	<b>WILLIAMS MACHINE &amp; TOOL CO.</b>
	11-314	5014	BD-1214

**Item Description:** SLING, 8 FOOT LONG, 6,400 LBS VERTICAL CAPACITY, SYSNTHETIC SLING MADE FROM ONE SKEIN OF YARN  
892 WITH DOUBLE-WALL TUBULAR JACKET, WEAR POINTS ARE AJUSTABLE. VERT. 6,400 LBS., CHOKER 5,000  
LBS., BASKET 12,800 LBS.

## INDUSCO

77865681

## LIFTALL

EE2802NFX8

**Item Description:** SLING, NYLON, 2PLY, 2 INCHES BY 10 FEET LONG. RATED:6400 LBS VERTICAL, 5000 LBS CHOKER, 12800  
893 LBS BASKET, PERMANENTLY ATTACHED WITH CAPACITY TAG.

## LIFTALL

EE2-802X10

**Item Description:** SLING, NYLON, 2 PLY, 2 INCH BY 12 FEET, PERMANENTLY ATTACHED TAG, WITH LIFT CAP. VERT. 6,400  
894 LBS., CHOKER 5,000 LBS., BASKET 12,800 LBS..

## LIFTALL

EE2-802X12

**Item Description:** SOCKET, 1/2" DRIVE, 7/16", 12-POINT, STANDARD

900	<b>ARMSTRONG TOOLS</b>	<b>STANLEY - PROTO INDUSTRIAL TOO</b>	<b>WILLIAMS MACHINE &amp; TOOL CO.</b>
	12-114	J5414	ST-1214

PUD-TOOLS

TLSFF

Item Description: SOCKET, 1/2" DRIVE, 1/2".

910 STANLEY-PROTO INDUSTRIAL TOOLS  
J5416

Item Description: SOCKET-STANDARD, 12 POINT, 5/8" - 1/2" DRIVE, (NO SUBSTITUTE)

940 STANLEY-PROTO INDUSTRIAL TOOLS  
5420

Item Description: SOCKET, 3/4, 1/2" DRIVE, 12-POINT.

960 STANLEY-PROTO INDUSTRIAL TOOLS  
J5424

Item Description: SOCKET, 7/8" - 1/2" DRIVE, 12 POINT

980 STANLEY - PROTO INDUSTRIAL TOO  
5428

Item Description: SOCKET, 1/2" DRIVE-12 POINT, 15/16".

990	SK HAND TOOL CORP.	STANLEY - PROTO INDUSTRIAL TOO	WILLIAMS MACHINE & TOOL CO.
	40130	5430	ST-1230

TLSSG

Item Description: SOCKET, 1", 1/2" DRIVE

000 STANLEY - PROTO INDUSTRIAL TOO  
5432

Item Description: TAPE, STEEL, WIDE BLADE, MAGNETIC, 25', (IN INCHES).

005 MILWAUKEE TOOLS  
48-22-0225M

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 384 of: 425

## PUD-TOOLS

## TSLGG

Item Description: SOCKET, 1/2" DRIVE, 1-1/16", 12 POINT

010 ARMSTRONG TOOLS STANLEY - PROTO INDUSTRIAL TOO  
12-134 5434

Item Description: SOCKET, 1-1/8", 1/2" DRIVE, 12 POINT OPENING

020 ARMSTRONG TOOLS PROTO PROFESSIONAL TOOLS  
12-136 J5436

Item Description: SOCKET, 1/2" DR 1-1/4", 6-POINT, STANDARD LENGTH.

030

Item Description: SOCKET-DEEP WALL, 7/8", 1/2" DRIVE, 12 POINT

100 ARMSTRONG TOOLS STANLEY - PROTO INDUSTRIAL TOO  
12-328 J5328

Item Description: SOCKET-DEEP-WALL, 15/16", 1/2" DRIVE, 12 POINT

110 ARMSTRONG TOOLS STANLEY - PROTO INDUSTRIAL TOO  
12-330 J5330

Item Description: SOCKET-DEEP WALL, 1", 1/2" DRIVE, 12 POINT.

120 ARMSTRONG TOOLS STANLEY - PROTO INDUSTRIAL TOO  
12-332 J5332

Item Description: SOCKET-DEEP-WALL, 1 1/6", 1/2" DRIVE, 12 POINT (NO SUBSTITUTE)

130 ARMSTRONG TOOLS STANLEY - PROTO INDUSTRIAL TOO WILLIAMS MACHINE & TOOL CO.  
12-334 J5334 SD-1234

Item Description: SOCKET, 1/2" DRIVE, 1-1/4" DEEP WELL

150 ARMSTRONG TOOLS STANLEY - PROTO INDUSTRIAL TOO  
12-340 J5340



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 385 of: 425

## PUD-TOOLS

## TSLGG

**Item Description:** SET, SOCKET, HEX BIT & DRIVER, 3/8" DRIVE, HEX BIT SIZES 7/64" THROUGH 3/8" SET TO INCLUDE  
155 SOCKET HOLDER OR CASE, SET TO INCLUDE A MINIMUM OF 9 (NINE) HEX BIT SOCKETS, HEX BITS TO HAVE  
MINIMUM LENGTH OF 7/8"

## PROTO PROFESSIONAL TOOLS

## W W GRAINGER

J52110H

6X716

J4900A

**Item Description:** SOCKET SET, 1/2" DRIVE, 15 PIECE/12 POINT SET TO INCLUDE AS A MINIMUM; 15 STANDARD LENGTH  
160 SOCKETS (SIZES 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 1, 1-1/16, 1-1/8, 1-  
3/16 & 1-1/4), SOCKET BAR AND SOCKET CLIPS.

## ARMSTRONG TOOLS

## PROTO PROFESSIONAL TOOLS

15-555

J54114

**Item Description:** SET, SOCKET, 1/2" DRIVE, 12 POINT, 26 PC MINIMUM, SET INCLUDES A MINIMUM OF: 19 SOCKETS, 10-  
170 1/2" RATCHET, 3/8"- 1-1/4" SOCKETS, 2-1/2", 5", 10" EXTENSIONS, U-JOINT, HINGE & SPEED HANDLE,  
W/STEEL BOX

## STANLEY - PROTO INDUSTRIAL TOO

J54124A

**Item Description:** SOCKET SET, 3/8" DRIVE, 27 PCS SET, AMERICAN STANDARD, (NO SUBSTITUTE)

175

## STANLEY-PROTO INDUSTRIAL TOOLS

## TRUE CRAFT

## WILLIAMS MACHINE &amp; TOOL CO.

34PC SET (85-405)

6327

28PC SET (WSB-18)

**Item Description:** TAP, PIPE, 1/2" NOMINAL PIPE SIZE, NPT, 14 THREADS PER INCH, DRILL SIZE TO BE 45/64", CARBON  
180 STEEL.

## GREENFIELD

## RIDGID TOOL

11307

35830

PUD-TOOLS

TLSSG

Item Description: TAPE, O.D. 6 FT., 146 IN., 100 THS., - FOR MEASURING THE OUTSIDE DIAMETER OF PIPE (WRAP-A-  
240 ROUND). (ORDER BY DESCRIPTION)

LUFKIN ORDER BY DESCRIPTION  
W606PD OBD

Item Description: TAPE-STEEL, 10' (NO SUBSTITUTE)  
250

LUFKIN  
L610N - Orange  
W9210

Item Description: TAPE, STEEL, 25', TAPE (IN 10THS)  
255

LUFKIN  
PHV1425  
HV1425D

Item Description: STEEL TAPE 100'  
270

LUFKIN  
ST100  
ST100-07

Item Description: TARPAULIN, VINYL MATERIAL, BLUE, 12' X 15 FT., W/BRASS SPUR GROMMETS, 3 FT. SPACING DOUBLE  
285 FOLD, POLY THREAD, WELDED SEAMS, BONDED, NO LAMANATION, WT. PER SQUARE YD 18 OZ. TEAR STRENGTH  
115 LBS,FILL 93 LBS

MAURITZON INC  
VCT-18-02-1215

Item Description: TOOL FLARING PRESSURE 3/4".  
330

REED TOOLS  
06071

PUD-TOOLS

TLSHH

Item Description: WASHER, AIR COMPRESSOR AWS-6  
380

Item Description: WHEELBARROW, 6 CU. FT. HEAPED CAPACITY 5 1/2 LEV 16 GAGE TRAY, 2 PLY PHEUMATIC TIRES, OIL LUBE  
400 BEARINGS, CONTRACTOR TYPE II, CLASS 2, GENERAL PURPOSE & CONCRETE TYPE IN ACCORDANCE  
WITH/FEDERAL SPECS, KKK-W-291-F

AMES TRUE TEMPER

M6T22

Item Description: WHEELCUTTER, CAST IRON, FOR REED CUTTERS #H6, H8 & H12.  
430

REED TOOLS

H16 / 03524

Item Description: WHEELCUTTER, CAST IRON, 4"-12", MODEL #E-3186  
445

RIDGID TOOL

83140

Item Description: WHEELCUTTER, TUBING - WHEELCUTTER FOR RIGID MODEL #205 TUBING CUTTER  
450

RIDGE TOOL

33185

Item Description: WHEELCUTTER, GALVANIZED, 1/2"-2", F3 CUTTER WHEEL, FOR 42A RIDGID PIPE CUTTER.  
460

RIDGID TOOL

33105

Item Description: WHEELCUTTER, PIPE - WHEELCUTTER FOR RIGID MODEL #468C PIPE CUTTER, CUTTER WHEEL TO BE USED FOR  
465 CUTTING CAST IRON PIPE.

RIDGID TOOL

33135

**PUD-TOOLS**

**TLSHH**

<b>Item</b>	<b>Description:</b>	WRENCH-ADJUSTIBLE END 6", CHROME, THIN HEAD ***NO SUBSTITUTE***	
480	<b>ARMSTRONG TOOLS</b>	<b>PROTO PROFESSIONAL TOOLS</b>	
	28-406	J706B	
<b>Item</b>	<b>Description:</b>	WRENCH-ADJUSTABLE END, 8", CHROME PLATED (NO SUBSTITUTE)	
490	<b>PROTO PROFESSIONAL TOOLS</b>		
	J708B		
<b>Item</b>	<b>Description:</b>	WRENCH-ADJUSTIBLE END, 15", CHROME PLATED (NO SUBSTITUTE)	
520	<b>PROTO PROFESSIONAL TOOLS</b>	<b>W W GRAINGER</b>	
	J715B	3R388	
<b>Item</b>	<b>Description:</b>	WRENCH-ADJUSTABLE END, 18", CHROME PLATED (NO SUBSTITUTE)	
530	<b>PROTO PROFESSIONAL TOOLS</b>		
	J718B		
<b>Item</b>	<b>Description:</b>	WRENCH, COMBINATION BOX/OPEN END 1/4", 12 POINT.	
540	<b>ARMSTRONG TOOLS</b>	<b>PROTO PROFESSIONAL TOOLS</b>	<b>STANLEY - PROTO INDUSTRIAL TOO</b>
	25-208	J1208A	86-831
<b>Item</b>	<b>Description:</b>	WRENCH, COMBINATION BOX/OPEN END, 1-13/16", 12 POINT.	
685	<b>ARMSTRONG TOOLS</b>		
	25-258		
<b>Item</b>	<b>Description:</b>	WRENCH, COMBINATION BOX/OPEN END 1-7/8" 12 POINT.	
686	<b>ARMSTRONG TOOLS</b>	<b>PROTO PROFESSIONAL TOOLS</b>	
	25-260	J1260	

PUD-TOOLS

TLSHH

Item Description: 690 WRENCH SET, COMB. BOX/OPEN END, 15 PC, 15 DEGREE OFFSET BOX OPENING, 12 POINT, CHROME FINISH, SET INCLUDES VINYL ROLL WRENCH SIZES TO BE: 5/16",3/8",7/16", 1/2",9/16",5/8",11/16",3/4",13/16",7/8", 15/16",1",1-1/16",1-1/8",1-1/4"

Item Description: 720 HEX BIT SET - 9 PIECE, BIT SIZES TO BE 5/64,3/32,7/64,1/8,9/64,5/32,3/16,7/32, 1/4. SET TO INCLUDE CHROME PLATED STEEL HOLDER, BITS TO BE HEAT TREATED CHROME NICKEL ALLOY STEEL OR BLACK OXIDE, SQUARE CUT AND CAMFERED.

PROTO PROFESSIONAL TOOLS

J4993

Item Description: 730 WRENCH-PIPE 6" (NO SUBSTITUTE) RIDGID TOOL 31000

Item Description: 740 WRENCH-PIPE, 8" (NO SUBSTITUTE) RIDGID TOOL 31005

Item Description: 750 WRENCH-PIPE 10" (NO SUBSTITUTE) RIDGID TOOL 31010

Item Description: 760 WRENCH-PIPE 12" (NO SUBSTITUTE) RIDGID TOOL 31015

Item Description: 770 WRENCH-PIPE, 14" (NO SUBSTITUTE) RIDGID TOOL 31020

**PUD-TOOLS**

**TLSHH**

**Item Description:** WRENCH-PIPE, 18" (NO SUBSTITUTE)  
 780 **RIDGID TOOL**  
 31025

**Item Description:** WRENCH-PIPE 24" (NO SUBSTITUTE)  
 790 **RIDGID TOOL**  
 31030

**Item Description:** WRENCH, PIPE 10", END PATTERN, JAW CAPACITY 1-1/2", TYPE E-10, \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*  
 800 **REED TOOLS** **RIDGID TOOL**  
 RWO-10 31060

**Item Description:** WRENCH, PIPE 12", END PATTERN, JAW CAPACITY 2" \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*  
 810 **RIDGE TOOL** **RIDGID TOOL**  
 E-12 31065

**Item Description:** WRENCH, PIPE 14", END PATTERN, TYPE E-14, JAW CAPACITY 2" \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*  
 820 **ARMSTRONG TOOLS** **REED TOOLS** **RIDGID TOOL**  
 73-015 RWO-14 E-14

**Item Description:** WRENCH, PIPE, 18", END PATTERN E-18, JAW CAPACITY 2-1/2" \*\*\*NO SUBSTITUTE\*\*\*  
 830 **ARMSTRONG TOOLS** **REED TOOLS** **RIDGID TOOL**  
 73-019 RWO-18 31075

**Item Description:** HEX BIT SET - 11 PIECE, HEX BIT SIZES TO BE .050",1/16",5/64",3/32",7/64", 1/8",  
 846 9/64",5/32",3/16",7/32", 1/4". CHROME PLATED STEEL HOLDER, BITS TO BE HEAT TREATED CHROME  
 NICKEL ALLOY STEEL OR BLACK OXIDE SQUARE CUT AND CHAMFERED

**STANLEY-PROTO INDUSTRIAL TOOLS**

J4981

**PUD-TOOLS**

**TLSHH**

**Item Description:** HEX BIT SET - 5 PIECE, HEX BIT SIZES TO BE 3/16", 7/32", 1/4", 5/16", 3/8", SET TO INCLUDE  
853 CHROME PLATED OR STAINLESS STEEL HOLDER, BITS TO BE HEAT TREATED CHROME NICKEL ALLOY STEEL OR  
BLACK OXIDE SQUARE CUT AND CHAMFERED

**STANLEY-PROTO INDUSTRIAL TOOLS**

J4994

**TL SJJ**

**Item Description:** SHELL, CUTTER 3/4"  
200  
**MUELLER**  
507577

**TL SLL**

**Item Description:** BIT, DRILL AND TAP REGULAR 1" B-100 MACHINE  
450  
**MUELLER**  
680528

**TL SNN**

**Item Description:** BIT, DRILL REGULAR 1-7/8" FOR D-4 OR D-5 MACHINE  
250  
**MUELLER**  
33540

**TL SPP**

**Item Description:** CUTTER, SHELL, 7/8", PVC, FOR E4, E5 AND PL-2 DRILL MACHINES  
640  
**MUELLER**  
681920

**PUD-TOOLS**

**TLSP**

**Item Description:** CUTTER, SHELL, 1 1/2", PVC, FOR E4 & E5 MACHINES  
660 **MUELLER**  
528087

**TLSQ**

**Item Description:** ADAPTER NIPPLE (LONG), 3/4", FOR COMPRESSION OR COPPER THREAD OUTLETS, MUELLER PL-2 MACHINE.  
426 **MUELLER**  
507632

**Item Description:** ADAPTER NIPPLE, 1" - FOR COMPRESSION OR COPPER THREAD OUTLETS. MUELLER PL-2 MACHINE.  
500 **MUELLER**  
507633

**Item Description:** BORING BAR FOR PL2 MACHINE  
600 **MUELLER**  
507141

**Item Description:** BORING BAR THREADED FOR PL2 MACHINE.  
700 **MUELLER**  
509314

**Item Description:** HOLDER, SHELL CUTTER, PVC, 1 1/2", 2" MACHINE  
725 **MUELLER**  
40438

**Item Description:** INACTIVE ONCE DEPLETED - PIN, BORING BAR FOR PL2 MACHINE  
800 **MUELLER**  
507143



PUD-TOOLS

TLsRR

Item Description: CUTTER SHELL 11/16" FOR PL2 MACHINE

000 MUELLER  
681919

Item Description: INACTIVE: SAME AS TLSP640: CUTTER SHELL, 7/8" FOR E4, E5 OR PL-2 MACHINE

005 MUELLER  
681920

Item Description: MACHINE, DRILLING PL-2, MUELLER MODEL #1 COMPLETE, LESS ADAPTER, DRILL BITS AND RATCHET HANDLE

010 MUELLER  
MUE39502

Item Description: GASKET, ADAPTER NIPPLE 3/4", FOR MUELLER PL - 2 MACHINE

050 MUELLER  
69549

Item Description: GASKET ADAPTER NIPPLE 1" FOR MUELLER PL - 2 MACHINE

060 MUELLER  
H10895

TLsSU

Item Description: RATCHET ARM, 5/8" SQUARE, LOWELL SERIES 10, HANDLE #15, W/ 5/8" GEAR SIZE , CAST MALLEABLE IRON, REVERSING LEVER IN THE HEAD, GEARS ARE ENCLOSED AND REPLACEABLE, "BOLT THRU" GEARS.

500 FORD LOWELL CORPORATION  
DMRW 15901-92610

Item Description: ADAPTER, CORPORATION STOP, 3/4", FLARE COPPER ADAPTER FOR FORD MODEL 77 DRILL- ING MACHINE. ADAPTER TO COME COMPLETE WITH GASKETS. \*\*NO SUB\*\*

602 FORD  
DMA2-3

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 394 of: 425

## PUD-TOOLS

## TLSUU

**Item Description:** YOKE (DMY) FOR FORD MODEL 77 DRILL- ING MACHINE. \*\*NO SUB\*\*  
603  
**FORD**  
DMY

**Item Description:** YOKE BOLTS FOR FORD MODEL 77 DRILL- ING MACHINE. \*\*NO SUB\*\*  
604  
1 EACH = PAIR (2 BOLTS)  
**FORD**  
DMYB

**Item Description:** PLUG - 3/4" IRON PIPE THREAD FOR FORD MODEL 77 DRILL- ING MACHINE. \*\*NO SUB\*\*  
605  
**FORD**  
DMP-3

**Item Description:** PACKING BUSHING FOR FORD MODEL 77 DRILL- ING MACHINE. \*\*NO SUB\*\*  
606  
**FORD**  
DMPB

**Item Description:** BORING BAR PACKING (2) FOR FORD MODEL 77 DRILL- ING MACHINE. \*\*NO SUB\*\*  
607  
**FORD**  
DMBBP

**Item Description:** ADAPTER, CORPORATION STOP, 1", FLARE COPPER ADAPTER FOR FORD MODEL 77 DRILL- ING MACHINE.  
617  
ADAPTER TO COME COMPLETE WITH GASKETS. \*\*NO SUB\*\*  
**FORD**  
DMA2-4

**Item Description:** ADAPTER, 1-1/2" - COPPER FLARE ADAPTER FOR FORD MODEL 77 DRILLING MACHINE, WITH GASKETS.  
636  
**FORD**  
DMA2-6

PUD-TOOLS

TLSUU

Item Description: ADAPTER, 2" - COPPER FLARE ADAPTER FOR FORD MODEL 77 DRILLING MACHINE, WITH GASKETS.  
643 FORD  
DMA2-7

Item Description: ADAPTER, 2" - MUELLER CORPORATION COCK ADAPTER FOR FORD MODEL 77 DRILLING MACHINE, WITH  
661 GASKETS.  
FORD  
DMA1-7

Item Description: ARBOR, DRILLING MACHINE - ARBOR TO COME COMPLETE WITH PILOT DRILL AND HOLE SAW SPACER. USED ON  
709 FORD MODEL 77 DRILLING MACHINE.  
FORD  
DMA-67

Item Description: DRILL, 1-3/8" - HIGH GRADE DRILL BIT FOR USE WITH FORD MODEL 77 DRILLING MACHINE. USED WITH 1-  
903 1/2" CORP STOPS ON DUCTILE/ CAST IRON PIPE.  
FORD  
DMSC-6-DI

Item Description: DRILL, 1-7/8" - HIGH GRADE DRILL BIT FOR USE WITH FORD MODEL 77 DRILLING MACHINE. USED WITH 2"  
926 CORP STOPS ON DUCTILE/CAST IRON PIPE.  
FORD  
DMSC-7-DI

TLSVV

Item Description: DRILL, 11/16" - DRILL FOR FORD MODEL 77 DRILLING MACHINE. USED ON 3/4" CORP STOPS.  
001 FORD  
DMD-3  
200760

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 396 of: 425

## PUD-TOOLS

## TLSVV

**Item Description:** DRILL, 7/8" - DRILL FOR FORD MODEL 77 DRILLING MACHINE. USED ON 1" CORP STOPS  
029  
**FORD**  
DMD-4A

**Item Description:** BORING BAR - FOR 11/16" DRILLS AND SHELL CUTTERS, (3/4" CORP STOPS) FORD MODEL 77 DRILLING  
033 MACHINE,  
**FORD**  
DMBB-3

**Item Description:** BORING BAR - FOR 7/8" DRILLS AND SHELL CUTTERS, (1" CORP STOPS) FORD MODEL NO. 77 DRILLING  
037 MACHINE  
**FORD**  
DMBB-4A

**Item Description:** BORING BAR - FOR 1-1/2" AND 2" CORP. STOPS, FORD MODEL 77 DRILLING MACHINE.  
041  
**FORD**  
DMBB-67

**Item Description:** SHELL CUTTER, 11/16" - SHELL CUTTER FOR PVC,SHELL FOR FORD MODEL 77 DRILLING MACHINE (FITS  
045 BORING BAR #DMBB-3)  
**FORD**  
DMSC-3

**Item Description:** SHELL CUTTER, 7/8" - SHELL CUTTER FOR PVC, FOR FORD MODEL 77 DRILLING MACHINE (FITS BORING BAR  
052 #DMBB-4A)  
**FORD**  
DMSC-4A

**Item Description:** SHELL CUTTER, 1 3/8", SHELL CUTTER FOR PVC, FOR FORD MODEL 77 DRILLING MACHINE  
060  
**FORD**  
DMSC6PVC

PUD-TOOLS

TLSVV

Item Description: SHELL CUTTER, 1 7/8", SHELL CUTTER FOR PVC, FOR FORD MODEL 77 DRILLING MACHINE  
065 FORD  
DMSC7PVC

Item Description: HANDWHEEL AND FEEDSCREW, FOR FORD MODEL 77 DRILLING MACHINE  
078 FORD  
DMHF

Item Description: GASKET, ADAPTER - 1-1/2", INSIDE GASKET FOR FORD ADAPTER #DMA2-6 (COPPER FLARE). FORD MODEL 77  
169 DRILL MACHINE.  
FORD  
GT-143

Item Description: GASKET, ADAPTER - OUTSIDE, FORD MODEL 77 DRILLING MACHINE. FOR ALL SIZES OF CORPORATION STOPS.  
194 FORD  
FGT130

Item Description: BODY, REPLACEMENT PART, FOR THE FORD MODEL 77 DRILLING MACHINE  
200 FORD  
F(DMB)

TOOLS

TOLBI

Item Description: BIT, DRILL, 3/8" DIAMETER, 4 FT LENGTH, CARBIDE TIP  
008 MCMMASTER-CARR  
2934A55

\*Current Date

## Water and Wastewater Master Material Catalog

Page: 398 of: 425

## TOOLS

## TOLBI

Item Description: BIT, DRILL, 1/2" DIAMETER, 4 FT LENGTH, CARBIDE TIP

009	B & A MANUFACTURING CO.	MCMASTER-CARR
	BH-1248	2934A42

Item Description: BIT, DRILL, 1/4" DIAMETER, 4FT. LENGTH, CARBIDE TIP

041	MCMASTER-CARR
	2934A38

## TOLCE

Item Description: CORD, EXTENSION, 50', 3/C #14, 15 A, 125 VOLT, 1875 W

001	AMERICAN INSULATED WIRE CORP.	CAROL CABLE	GENERAL
	2283	03356	3661
	TRIANGLE - PWC INC.		
	CT-264500		

## TOLCW

Item Description: WRENCH, COMBINATION, 1 1/16" OPEN AND 12 POINT BOXED-END, STANDARD LENGTH, CHROME PLATED

013	ARMSTRONG TOOLS	CRAFTMAN TOOLS	PROTO PROFESSIONAL TOOLS
	25-234	44706	J1234ASD
	SK HAND TOOL CORP.	SNAP ON TOOLS	WILLIAMS MACHINE & TOOL CO.
	C34	OEX34	1171

## TOLGA

Item Description: CAN, GAS, METAL, YELLOW, 5 GAL

003	EAGLE MFG. CO.
	U1-50-SY

TOOLS

TOLSH

Item Description: SHOVEL, SQUARE POINT, #2, 9-1/2" X 12", 47" HANDLE, (NO SUBSTITUTE) [SPQ 24 EA]  
 001 ACE AM LEONARD RAZORBACK  
 70024 VP-SPSX 44363

TOLUP

Item Description: TOOL, PROBE, FIBERGLASS UTILITY, 1/2" X 48" SHAFT, 5/8" X 3/4" TIP, 8 1/4" T-HANDLE  
 001 HISCO  
 #HIUP-48

TOLWR

Item Description: WRENCH, ONE HAND METER, CAPACITY FITTING 1/8 - 3/4, LENGTH - 11". USED FOR WATER METER  
 050 INSTALLATION AND REPAIR.

REED TOOLS

MW 3/4

Item Description: WRENCH, ONE HAND METER, ITEM CODE 02281, CAPACITY - FITTING 1 - 1 1/4 LENGHT - 16' WEIGHT - 3.1  
 055 LBS.

REED TOOLS

MW 1-1/4

Item Description: RATCHET WRENCH, COMBINATION, 9/16" X 3/4", HEAVY DUTY FORGED AND 12 POINTS BOXED END  
 212 MADI RAUCKMAN UTILITY PRODUCTS  
 RW2 BW-203HD

**VACUUM PUMPS**

**VACCO**

**Item Description:** FLOVAC VALVE/CONTROLLER - VALVE 3' PISTON TYPE.

001 **FLOVAC**  
2FLOFV0002

**VACPE**

**Item Description:** CONTROLLER, FLOVAC FOR VALVE 3", STANDARD

001 **FLOVAC**  
3FLOFC0002

**VACPI**

**Item Description:** PISTON, VALVE, COMPLETE ASSEMBLED AND TESTED

001 **FLOVAC**  
2FLOFV80020

**VALVES**

**VALAR**

**Item Description:** VALVE, AIR RELEASE 1", 250 PSI MIN, 1" NPT INLET SIZE, REINFORCED NYLON BODY CORROSION  
100 RESISTANT POLYMER MATERIAL, OVERALL HEIGHT NOT TO EXCEED 5.5"

**ARI INDUSTRIES INC.**  
D040P01



## PUD-VALVES

## VLVAA

Item Description: VALVE, AIR COCK, 1/4", WITH "L" HANDLE, BRONZE, MALE X FEMALE  
165

Item Description: VALVE, AIR RELEASE 1", 150 PSI MIN. PRESSURE, 1" NPT INLET SIZE, FOR USE ON POTABLE WATER  
200 SYSTEM, CAST IRON BODY WITH STAINLESS STEEL INTERNAL MOVING PARTS, INCLUDING TRIM & FLOAT

APCO VALVE & PRIMER CORP.	CRISPIN	GOLDEN ANDERSON
200A	PL10	912

Item Description: VALVE, AIR RELEASE, 2", 150 PSIG MINIMUM, 2" NPT INLET, FOR USE ON POTABLE WATER, DUCTILE IRON  
210 BODY W/SS INTERNAL MOVING PARTS, INCLUDING TRIM & FLOAT

APCO VALVE & PRIMER CORP.	CRISPIN	GOLDEN ANDERSON
200A	PL10	920

Item Description: VALVE, AIR & PRIMER, 1" INLET, POTABLE WATER APPLICATIONS, USED ON PUMP  
237

APCO VALVE & PRIMER CORP.	CRISPIN
200AP.1	VPL10

Item Description: VALVE, BALL, 1/4" STAINLESS 316 GRADE, FOR SEWER APPLICATIONS.  
260

ORDER BY DESCRIPTION  
ORD

Item Description: VALVE, BALL, 1" - BRONZE, FIP X FIP, QUARTER TURN, LEVER-TYPE HANDLE, FULL PORT OPENING: 150  
261 SWP; 600 WOG, REINFORCED TFE SEAT; CHROME PLATED BALL; THREADED ENDS.

NIBCO  
T585-80-LF

Item Description: VALVE, BALL, 2" STAINLESS 316 GRADE, FULL PORT, SEAL WELDED, FOR SEWER APPLICATIONS  
262

ORDER BY DESCRIPTION  
OBD

PUD-VALVES

VLVAA

Item Description: VALVE, BALL, 1/2" STAINLESS 316 GRADE, FOR SEWER APPLICATIONS

263 ORDER BY DESCRIPTION  
OBD

Item Description: VALVE, BALL - PVC/CPVC, 3/4", TRUE UNION TYPE, VALVE TO BE FURNISHED WITH BOTH SOCKET AND  
300 THREADED END CONNECTORS, EPDM O-RINGS, TEFLON SEATS, FULL PORT DESIGN, 150 PSI AT 73 DEGREES,  
BI-DIRECTIONAL.

NIBCO  
U45TB-E  
U45TBE

Item Description: VALVE, BALL, STAINLESS STEEL, 2"THREADED, BLOW-OUT-PROOF STEM DESIGN, ADJUSTABLE PACKING GLAND,  
305 STAINLESS STEEL LEVER AND NUT CERTIFIED TO API 607, 4TH EDITION,CLASS 600

APOLLO VALVES WATTS  
76-108-01 S8000-M3

Item Description: VALVE, BALL - PVC/CPVC, 2", TRU UNION TYPE, VALVE MUST COME WITH BOTH SOCKET & THREADED END  
310 CONNECTORS, EPDM O-RINGS, TEFLON SEATS, FULL PORT DESIGN, 150 PSI AT 73 DEGREES, BI-  
DIRECTIONAL. CHEMTROL TRU-UNION

Item Description: VALVE, BALL - PVC/CPVC, 1", TRUE UNION TYPE, VALVE TO BE FURNISHED WITH BOTH SOCKET AND  
353 THREADED END CONNECTORS, EPDM O-RINGS, TEFLON SEATS, FULL PORT DESIGN, 150 PSI AT 73 DEGREES,  
BI-DIRECTIONAL. CHEMTROL TRU-BLOC

NIBCO  
U45TB-E

**PUD-VALVES**

**VLVAA**

**Item Description:** VALVE, BALL - PVC, 1-1/2", TRUE UNION TYPE, VITON "O" RING, SAFE-T-SHEAR STEM, VALVE TO INCLUDE  
360 SLIP & THREAD CONNECTOR ENDS, FULL PORT, BI-DIRECTIONAL VALVE.

**NIBCO**

**SPEARS**

U45TV

2339-015

**Item Description:** INACTIVE ONCE DEPLETED - VALVE, BUTTERFLY 20", CAST IRON BODY, , MECHANICAL JOINT, 2" OPERATING  
530 NUT WITH BURIED SERVICE ACTUATOR. LOW TORQUE AND BUBBLE TIGHT SHUTOFF. W/ ACCESSORIES.

**Item Description:** VALVE, CHECK, 3/4", HORIZONTAL SWING, AWWA BRONZE, RENEWABLE SEAT, 125 WSP/200 WOG, Y-PATTERN,  
630 THREADED, FOR POTABLE WATER SERVICE.

**NIBCO**

**STOCKHAM VALVES AND FITTINGS**

**WATTS EDP**

T-413-YLF

B-345

CVY

**Item Description:** VALVE, CHECK, 2", HORIZONTAL SWING, AWWA NO LEAD BRONZE, RENEWABLE SEAT, 125 WSP/200 WOG, Y-  
640 PATTERN, THREADED, FOR POTABLE WATER SERVICE.

**NIBCO**

T413-Y-LF 2"

**Item Description:** VALVE, CHECK, 1", HORIZONTAL SWING, AWWA BRONZE, RENEWABLE SEAT, 125 WSP/200 WOG, Y-PATTERN,  
740 SOLDER JOINT, FOR POTABLE WATER SERVICE.

**NIBCO**

**WATTS EDP**

S-413-W

CVYS

**PUD-VALVES**

**VLVAA**

**Item Description:** VALVE, CHECK, 1-1/4", HORIZONTAL SWING, AWWA BRONZE, RENEWABLE SEAT, 125 WSP/200 WOG, Y-850 PATTERN, THREADED, FOR POTABLE WATER SERVICE, OR AN APPROVED EQUAL

**GRINNELL**

3300

**WATTS EDP**

CVY

**NIBCO**

T-413-B

**STOCKHAM VALVES AND FITTINGS**

B-345

**Item Description:** VALVE, CHECK, 1-1/2", HORIZONTAL SWING, AWWA BRONZE, RENEWABLE SEAT, 125 WSP/200 WOG, Y-860 PATTERN, THREADED, FOR POTABLE WATER SERVICE.

**NIBCO**

T-413-Y-LF

**STOCKHAM VALVES AND FITTINGS**

B-345

**WATTS EDP**

CVY

**VLVBB**

**Item Description:** VALVE, GATE 3" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-112 RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.

**AMERICAN FLOW CONTROL**

2503

**CLOW**

F-6102

**MUELLER**

A2360, A2361

**AMERICAN RD**

D100

**KENNEDY VALVE**

4571

**US PIPE**

250

**AVK**

SERIES 45

**M&H**

4067

## PUD-VALVES

## VLVBB

**Item Description:** VALVE, GATE 4" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-  
115 RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.

**AMERICAN FLOW CONTROL**

2504

**CLOW**

F-6100

**MUELLER**

A2360, A2361

**AMERICAN RD**

D100

**KENNEDY VALVE**

4571

**US PIPE**

250

**AVK**

SERIES 45

**M&H**

4067

**Item Description:** VALVE, GATE 6" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-  
120 RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES

**AMERICAN FLOW CONTROL**

2506

**CLOW**

F-6100

**MUELLER**

A2360, A2361

**AMERICAN RD**

D100

**KENNEDY VALVE**

4571

**US PIPE**

250

**AVK**

SERIES 45

**M&H**

4067

**Item Description:** VALVE, GATE 8" - CAST IRON, MECHANICAL JOINT, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-  
140 RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.

**AMERICAN FLOW CONTROL**

2508

**CLOW**

F-6100

**MUELLER**

A2360, A2361

**AMERICAN RD**

D100

**KENNEDY VALVE**

4571

**US PIPE**

250

**AVK**

SERIES 45

**M&H**

4067

PUD-VALVES

VLVBB

Item Description: VALVE, GATE 10" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-150 RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.

AMERICAN FLOW CONTROL

AMERICAN RD

AVK

2510

D100

SERIES 45

CLOW

KENNEDY VALVE

M&H

F-6100

4571

4067

MUELLER

US PIPE

A2360, A2361

250

Item Description: VALVE, GATE 12" - CAST IRON, MECHANICAL JOINT, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-160 RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.

AMERICAN FLOW CONTROL

AMERICAN RD

AVK

2512

D100

SERIES 45

CLOW

KENNEDY VALVE

M&H

F-6100

4571

4067

MUELLER

US PIPE

A2360, A2361

250

Item Description: VALVE, GATE 14", CAST IRON BODY, BRONZE MOUNTED, RESILIENT SEAT, MJ, NON-RISING STEM, W/O 167 ACCESSORIES, OPEN LEFT, MODEL # F6100, (AS PER APPROVED GATE VALVE LISTING)

AFC

KENNEDY VALVE

M & H

2514

950-X

4067

U.S. PIPE

5860

Item Description: VALVE, GATE 16" - CAST IRON BODY, BRONZE MOUNTED, RESILIENT SEAT, MECHANICAL JOINT, NON-RISING 170 STEM, W/ACCESSORIES (AS PER APPROVED GATE VALVE LISTING) OPEN LEFT

AFC

M & H / CLOW

2516

F6100 / 4067-01

**PUD-VALVES**

**VLVBB**

**Item Description:** VALVE, GATE 20" - CAST IRON BODY, BRONZE MOUNTED, RESILIENT SEAT, MECHANICAL JOINT, NON-RISING  
180 STEM, OPEN LEFT W/O ACCESSORIES. APPROVED VALVES ONLY

<b>AFC</b>	<b>M&amp;H</b>
2520	4067-01

**Item Description:** VALVE, GATE 24" - CAST IRON BODY, BRONZE MOUNTED, RESILIENT SEAT, MJ, NON-RISING STEM, W/O  
184 ACCESSORIES, OPEN LEFT. (AS PER APPROVED GATE VALVE LISTING)

<b>AMERICAN FLOW CONTROL</b>	<b>M &amp; H</b>	<b>M&amp;H</b>
2524	4067-01	4067-01

**U.S. PIPE**  
5460

**Item Description:** INACTIVE - VALVE, GATE, BRONZE - 1/2", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-  
220 RISING STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS.

<b>HAMMOND</b>	<b>NIBCO</b>	<b>STOCKHAM VALVES AND FITTINGS</b>
IB638	T-136	B130
IB646	T-133	B131

**Item Description:** VALVE, GATE, BRONZE - 3/4", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM.  
230 VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS STOCKHAM, NIBCO, HAMMOND, MILWAUKEE OR EQUAL.

<b>HAMMOND</b>	<b>NIBCO</b>	<b>STOCKHAM VALVES AND FITTINGS</b>
IB638	T-136	B131
IB646	T-133-LF 3/4"	B130

**Item Description:** VALVE, GATE, NO LEAD BRONZE - 1", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING  
240 STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS.

**NIBCO**  
T-113-LF 1"

PUD-VALVES

VLVBB

Item Description: VALVE, GATE, NO LEAD BRONZE - 1-1/4", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-250 RISING STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFACATIONS.

NIBCO

T-113-LF 1-1/4"

Item Description: VALVE, GATE, NO LEAD BRONZE - 1-1/2", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-260 RISING STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS.

NIBCO

T-113-LF 1-1/2"

Item Description: VALVE, GATE, NO LEAD BRONZE - 2", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING 270 STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS

NIBCO

T-113-LF 2"

Item Description: VALVE, GATE, BRONZE - 3", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM. 280 VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS STOCKHAM, NIBCO, HAMMOND, MILWAUKEE OR EQUAL.

HAMMOND

IB638

IB646

NIBCO

T-136

T-133- LF 3"

STOCKHAM VALVES AND FITTINGS

B131

B130

Item Description: VALVE, GATE, 4", CAST IRON, FLANGED, NON-RISING STEM, HANDWHEEL, 8-HOLE, RESILENT WEDGE ONLY, 293 OPEN LEFT, APPROVED GATE VALVES ONLY, AMERICAN AFC, M & H.

MATCO-NORCA INC.

10RW



\*Current Date

## Water and Wastewater Master Material Catalog

Page: 409 of: 425

## PUD-VALVES

## VLVBB

**Item Description:** VALVE, GATE 3" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING  
300 STEM, OPERATING NUT.

AMERICAN FLOW CONTROL

CLOW

M &amp; H

2503

3-F6102

3-4067-02

MUELLER

3-A2360-6

**Item Description:** VALVE, GATE 4" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING  
305 STEM, OPERATING NUT.

AMERICAN FLOW CONTROL

CLOW

M &amp; H

2504

4-F6102

4-4067-02

MUELLER

4-A2360-6

**Item Description:** VALVE, GATE 6" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING  
310 STEM, OPERATING NUT.

AFC

CLOW

M &amp; H

2506

6-F6102

6-4067-02

MUELLER

6-A2360-6

**Item Description:** VALVE, GATE 8" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING  
315 STEM, OPERATING NUT.

AMERICAN FLOW CONTROL

CLOW

M &amp; H

2508

8-F6102

8-4067-02

MUELLER

8-A2360-6

**PUD-VALVES**

**VLVBB**

**Item Description:** VALVE, GATE 10" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING  
320 STEM, OPERATING NUT.

**AMERICAN FLOW CONTROL**

**CLOW**

**M & H**

2510

10-F6102

10-4067-02

**MUELLER**

10-A2360-6

**VLVBW**

**Item Description:** INACTIVE ONCE DEPLETED - VALVE, BACKWATER , 4", PVC SCH 40, VALVE TO COME COMPLETE W/ THREADED  
002 ACCESS COVER FOR INSPECTION AND CLEANING OF DRAIN LINE, FLAPPER AND COVER MUST HAVE ELASTOMERIC  
GASKET. NSF APPROVED \*\* NO SUBSTITUTES \*\*

**PLUM BEST**

BO4-400

**VLVCC**

**Item Description:** VALVE, HOSE BIBB 3/4" BRASS

500

**EZFLO**

**KEYSTONE/PRATT**

**NIBCO**

20183

1122

46U

**Item Description:** VALVE, PLUG, 4", CAST IRON BODY, FLANGED, W/HANDWHEEL OPERATOR, 175 WOG, FULL PORT OPENING EQUAL  
510 TO THE NOMINAL PIPE SIZE (NO REDUCED PORTS ALLOWED)

**Item Description:** VALVE, AIR RELEASE 2", 150 PSI MIN., 2" NPT INLET SIZE, FOR SEWER SYSTEMS, STAINLESS STEEL BODY  
700 W/ CORROSION- RESISTANT POLYMER MATERIALS OR SS INTERNAL MOVING PARTS, INCLUDING TRIM & FLOAT,  
AND WAY OUT FEATURE

**ARI**

**H-TEC USA**

**VENT-O-MAT**

D-025ST

Series 989

Series RGX II

## PUD-VALVES

## VLVCC

**Item Description:** VALVE, AIR RELEASE 2", 150 PSI MIN. 2" NPT INLET SIZE FOR SEWER SYSTEMS, SS LONG BODY WITH  
705 CORRISION RESISTANT POLYMER MATERIAL OR SS INTERNAL MOVING PARTS, INCLUDING TRIM AND FLOAT AND  
WAY OUT FEATURE.

**ARI**  
D-026SST02

**H-TEC USA**  
Series 986

**VENT-TECH**  
Model SDG-Series C

**Item Description:** CAMLOCK, FOR ARV CLAMPING ASSEMBLY

710  
**ARI INDUSTRIES INC.**  
0247-47112BP-M

**Item Description:** VALVE, AIR RELEASE, H-TEC 986 SS 3" FLANGED WITH REIGN PORTS

711  
**ARI**  
D-26 STST

**H-TEC USA**  
8889860801RR

**Item Description:** VALVE, AIR RELEASE, H-TEC 986 SS 4" FLANGED WITH REIGN PORTS.

712  
**ARI**  
D-26 STST

**H-TEC USA**  
8889861001RR

**Item Description:** SEAL PLUG ASSEMBLY FOR ARV CLAMPING ASSEMBLY

720  
**ARI INDUSTRIES INC.**  
0447-5402-LP

**Item Description:** FLOAT UPPER, FOR ARV CLAMPING ASSEMBLY

725  
**ARI INDUSTRIES INC.**  
0247-2602PP

**Item Description:** CLAMPING STEM, FOR ARV CLAMPING ASSEMBLY

730  
**ARI INDUSTRIES INC.**  
0245-1802-PL-NSF

**PUD-VALVES**

**VLVCC**

- Item Description:** BODY, NYLON UPPER, FOR ARV CLAMPING ASSEMBLY  
735 **ARI INDUSTRIES INC.**  
0245-0002NMN5
- Item Description:** NUT, DOME, FLOAT ASSEMBLY FOR ARV CLAMPING ASSEMBLY  
740 **ARI INDUSTRIES INC.**  
0447-26-PN16-SH-DN
- Item Description:** O-RING UPPER, FOR ARV CLAMPING ASSEMBLY  
745 **ARI INDUSTRIES INC.**  
0310-562-235-NSF
- Item Description:** VALVE BALL, TAP FOR ARV CLAMPING ASSEMBLY  
750 **ARI INDUSTRIES INC.**  
0310-7350BP-F/M-N316
- Item Description:** STOPPER FLAOT ASSEMBLY FOR ARV CLAMPING ASSEMBLY  
755 **ARI INDUSTRIES INC.**  
0447-26-PN16-SH-S
- Item Description:** SPRING SS, FLOAT ASSEMBLY, FOR ARV CLAMPING ASSEMBLY  
760 **ARI**  
0447-26-PN16-SH-SSS
- Item Description:** SPRING, WASHER UNDER, FLOAT ASSEMBLY FOR ARV CLAMPING ASSEMBLY  
765 **ARI**  
0447-26-PN16-SH-W

**PUD-VALVES**

**VLVCC**

- Item Description:** STEM, FOR ARV CLAMPING ASSEMBLY  
770     **ARI**  
          0447-26-PN16-SH-STEM
- Item Description:** BODY, REINFORCED NYLON, FOR ARV CLAMPING ASSEMBLY  
775     **ARI**  
          0247-0002-SH-PL
- Item Description:** CLAMPING ASSEMBLY, FOR ARV CLAMPING ASSEMBLY  
780     **ARI**  
          0447-PPN5-SH-KIT
- Item Description:** O-RING, LOWER, FOR ARV CLAMPING ASSEMBLY  
785     **ARI**  
          0310-56208X6
- Item Description:** FLOAT, LOWER, FOR ARV CLAMPING ASSEMBLY  
790     **ARI**  
          0447-26-PN16-SH-FLOAT
- Item Description:** WASHER UNDER FLOAT FOR ARV CLAMPING ASSEMBLY  
795     **ARI**  
          0247-3326S6-SH
- Item Description:** BASE, 2" THREADED  
800     **ARI**  
          0247-2802NT-SH-PL

**PUD-VALVES**

**VLVCP**

**Item Description:** CAP, 6" DEBRIS, BLUE WITH LOCKING DEVICE

100  
**INFRA TECH GROUP**  
 SDC456BLLD4

**VLVDD**

**Item Description:** NO LEAD VALVE, CURB STOP, 1" PVC COMPRESSION TO FIP, BALL VALVE, FULL PORT, WITH PAD LOCK WINGS.

001

**FORD METER BOX COMPANY**  
 B71-444W-NL

**Item Description:** NO LEAD VALVE, CURB STOP, 3/4" PVC COMPRESSION TO FIP, BALL VALVE, FULL PORT, WITH PAD LOCK WINGS.

002

**FORD METER BOX COMPANY**  
 B71-333W-NL

**Item Description:** NO LEAD CONSTRUCTED VALVE, CURB STOP, 1" PE COMP X FIP BALL CURB LW.

007

<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
76102W-33 1	B61-444W-NL	B25196N

**Item Description:** NO LEAD VALVE, CORP STOP, 1", CC THREAD X FIP THREAD. INVERTED KEY (GROUND KEY) OR BALL TYPE.

009

<b>A.Y. MCDONALD</b>	<b>FORD</b>	<b>MUELLER</b>
4113-145	F1600-4-NL	H-10045N
73148 1		B-20045N
73148B 1		

**Item Description:** NO LEAD VALVE, CORP STOP 2" INLET: COPPER TO COPPER THREAD;OUTLET: FIP THREADS

012

<b>A.Y. MCDONALD</b>	<b>FORD</b>
73148B 2	FB1600-7
	FB16007

\*Current Date

## Water and Wastewater Master Material Catalog

## PUD-VALVES

## VLVDD

<b>Item</b>	<b>Description:</b>			
020	LF BRASS 1" CTS X CTS PJ BALL CURBSTOP VALVE			
	<b>CAMBRIDGE BRASS</b>	<b>FORD</b>	<b>MCDONALD</b>	
	OBD	B44-444W-NL	OBD	
<b>Item</b>	<b>Description:</b>			
021	LF BRASS 3/4 CTS X CTS PJ BALL CURBSTOP VALVE			
	<b>CAMBRIDGE BRASS</b>	<b>FORD</b>	<b>MCDONALD</b>	
	OBD	B44-333W-NL	OBD	
<b>Item</b>	<b>Description:</b>			
022	3/4" COLLAR NUT & GSKT ASSY (CTS)			
	<b>CAMBRIDGE BRASS</b>	<b>FORD</b>	<b>MCDONALD</b>	
	OBD	NGD4	OBD	
<b>Item</b>	<b>Description:</b>			
023	1" COLLAR NUT & GSKT ASSY (CTS)			
	<b>CAMBRIDGE BRASS</b>	<b>FORD</b>	<b>MCDONALD</b>	
	OBD	NGF4	OBD	
<b>Item</b>	<b>Description:</b>			
024	1" CORP COLLAR NUT & GSKT ASSY (CTS)			
	<b>CAMBRIDGE BRASS</b>	<b>FORD</b>	<b>MCDONALD</b>	
	OBD	NGFF4	OBD	
<b>Item</b>	<b>Description:</b>			
025	1-1/2 COLLAR NUT & GSKT ASSY (CTS)			
	<b>CAMBRIDGE BRASS</b>	<b>FORD</b>	<b>MCDONALD</b>	
	OBD	NGJ4	OBD	
<b>Item</b>	<b>Description:</b>			
026	2" COLLAR NUT & GSKT ASSY (CTS)			
	<b>CAMBRIDGE BRASS</b>	<b>FORD</b>	<b>MCDONALD</b>	
	OBD	NGK4	OBD	

## PUD-VALVES

## VLVDD

**Item Description:** NO LEAD VALVE, CORP STOP, 1" MIP INLET: 1" COMPRESSION FOR POLYBUTYLENE TUBING OUTLET (P/N F  
115 1100-4)

**A.Y. MCDONALD FORD**  
74704-22 1 F1100-4-NL

**Item Description:** NO LEAD VALVE, CORP STOP, 1-1/2", INLET: AWWA COPPER TO COPPER THREAD, OUTLET: COMPRESSION OR  
120 PACK JOINT.

**A.Y. MCDONALD FORD**  
74701B-22FT 1-1/2 FB1000-6-NL

**Item Description:** NO LEAD VALVE, CORP STOP, 1-1/2", BALL TYPE, INLET TO BE MALE IRON PIPE THREAD, OUTLET TO BE  
127 COMPRESSION FOR 250 PSI POLYBUTYLENE.

**A.Y. MCDONALD FORD**  
74704B-22FT 1-1/2 FB-1100-6-NL

**Item Description:** INACTIVE - NO LEAD VALVE, STOP CORP 1-1/2" X 2", INLET: COPPER TO COPPER THREAD, OUTLET:  
130 COPPER, NO GASKET REQUIRED, W/STRAIGHT COUPLING NUT.

**FORD MUELLER**  
FB-600 H-15000  
FB600-67

**Item Description:** NO LEAD VALVE, CORP STOP, 2", INLET: COPPER TO COPPER THREAD, OUTLET: COMPRESSION (OR PACK  
140 JOINT)

**A.Y. MCDONALD FORD MCDONALD**  
74701B-22FT 2 FB1000-7-NL 4701B-22FT  
**MUELLER**  
H-25028N



## PUD-VALVES

## VLVDD

Item 147	<b>Description:</b> BALL TYPE, INLET TO BE MALE IRON PIPE THREAD, OUTLET TO BE COMPRESSION FOR 250 PSI POLYBUTYLENE.	<b>A.Y. MCDONALD</b> 74704B-22FT 2	<b>FORD</b> FB1100-7-NL	
Item 160	<b>Description:</b> NO LEAD VALVE, CORP STOP, 3/4", INLET: COPPER TO COPPER THREAD; OUTLET: CONDUCTIVE COMPRESSION CONNECTION FOR TYPE "K" COPPER SERVICE PIPE OR PLASTIC PIPE HAVING SAME O.D.	<b>A.Y. MCDONALD</b> 74701-22 3/4	<b>FORD</b> F1000-3-NL	<b>MUELLER</b> 15008N
Item 170	<b>Description:</b> NO LEAD BRASS VALVE, CORP STOP 1", INLET: COPPER TO COPPER THREAD; OUTLET: CONDUCTIVE COMPRESSION CONNECTION FOR TYPE "K" COPPER SERVICE PIPE OR PLASTIC PIPE HAVING SAME O.D.	<b>A.Y. MCDONALD</b> 74701-22 1	<b>FORD</b> F1000-4-NL	
Item 200	<b>Description:</b> NO LEAD VALVE, CORP STOP 1-1/2", OUTLET; INCREASING I.P. THREAD, INLET: AWWA CC THREAD, NO COUPLING, (OLD STYLE)	<b>A.Y. MCDONALD</b> 73121B 1½" 73121B 1-1/2	<b>FORD</b> FB800-6-NL	<b>MUELLER</b> B-20003N
Item 210	<b>Description:</b> NO LEAD BRASS VALVE, CORP STOP, 2" X 2-1/2", INLET: COPPER TO COPPER, OUTLET: INCREASING IRON PIPE THREAD.	<b>A.Y. MCDONALD</b> 73121 73121B 2	<b>FORD</b> FB800-7-NL	<b>MUELLER</b> H-10003N

## PUD-VALVES

## VLVDD

**Item Description:** NO LEAD VALVE, CURB STOP, COPPER TO COPPER - 3/4", INVERTED KEY ROUNDWAY WITH CHECK LOCK TYPE,  
300 INLET: COPPER, OUTLET: FEMALE IRON PIPE THREAD

A.Y. MCDONALD

FORD

MUELLER

74711 3/4"

ZVC-1W-NL

H-15166N

**Item Description:** NO LEAD CONSTRUCTED VALVE, CURB STOP - 3/4", BALL TYPE, FULL PORT ROUNDWAY, WITH LOCK  
304 WING, COMPRESSION (OR PACK JOINT)

A.Y. MCDONALD

FORD

76102W-22 3/4

B41-333W-NL

**Item Description:** NO LEAD VALVE STOP CURB COPPER TO COPPER 1", INVERTED KEY ROUNDWAY WITH CHECK LOCK TYPE, INLET:  
310 COPPER, OUTLET: FEMALE IRON PIPE THREAD

A.Y. MCDONALD

FORD

74711 1

ZVC-3W-NL

**Item Description:** NO LEAD CONSTRUCTED VALVE, CURB STOP - 1", BALL TYPE, FULL PORT ROUNDWAY, WITH LOCK  
314 WING, COMPRESSION (OR PACK JOINT)

A.Y. MCDONALD

FORD

76102W-22 1

B41-444W-NL

**Item Description:** NO LEAD CONSTRUCTED VALVE, BALL, CURB STOP, 1-1/2", BALL TYPE FEMALE IRON PIPE X COMPRESSION (OR  
320 PACK JOINT), FULL PORT ONLY, PADLOCK WINGS.

A.Y. MCDONALD

FORD

76102W-22 1-1/2

B41-666W-NL

**Item Description:** NO LEAD CONSTRUCTED VALVE, CURB STOP, 3/4", BALL TYPE, FIP X FIP, WITH LOCK WING, FULL PORT  
404 ONLY,

A.Y. MCDONALD

FORD

76101W 3/4

B11-333W-NL

## PUD-VALVES

## VLVDD

Item 414	<b>Description:</b> NO LEAD CONSTRUCTED VALVE, CURB STOP, 1", BALL TYPE ,FIP X FIP, WITH LOCK WING, FULL PORT ONLY,
	<b>A.Y. MCDONALD</b> <b>FORD</b>
	76101W 1 B11-444W-NL
Item 420	<b>Description:</b> NO LEAD CONSTRUCTED VALVE,CURB STOP,1-1/2",BALL TYPE, FEMALE IRON PIPE ON BOTH ENDS, FULL PORT, TO BE SUPPLIED WITH PADLOCK WINGS.
	<b>A.Y. MCDONALD</b> <b>FORD</b>
	76101W 1-1/2 B11-666W-NL
Item 500	<b>Description:</b> NO LEAD CONSTRUCTED VALVE, CURB STOP, 2", FIP X FIP, BALL VALVE, FULL PORT, TO BE SUPPLIED WITH PADLOCK WINGS
	<b>A.Y. MCDONALD</b> <b>FORD</b>
	76101W 2 B11-777W-NL
Item 562	<b>Description:</b> NO LEAD CONSTRUCTED VALVE, CURB STOP, 2", COMPRESSION X FIP, BALL VALVE, FULL PORT, TO BE SUPPLIED WITH PADLOCK WINGS.
	<b>A.Y. MCDONALD</b> <b>FORD</b>
	76102W-22 2 B41-777W-NL
Item 580	<b>Description:</b> VALVE, CURB STOP, 1" RECLAIM WATER
	<b>A.Y. MCDONALD</b> <b>FORD</b>
	76102W-22RWC 1 3710BRW4144W

## VLVEE

Item 110	<b>Description:</b> VALVE,TAPPING 4",RESILIENT SEATED, PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT, WITHOUT ACCESSORIES AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.
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**PUD-VALVES**

**VLVEE**

**Item Description:** VALVE,TAPPING 6",RESILIENT SEATED, PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT,  
120 WITHOUT ACCESSORIES. AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.

**Item Description:** VALVE,TAPPING 8",RESILIENT SEATED, PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT,  
130 WITHOUT ACCESSORIES AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.

**Item Description:** VALVE,TAPPING 10",RESILIENT SEATED,PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT,  
140 WITHOUT ACCESSORIES. AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.

**Item Description:** VALVE,TAPPING 12",RESILIENT SEATED,PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT,  
150 WITHOUT ACCESSORIES. AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.

**VLVFF**

**Item Description:** BOX, VALVE - PLATE W-17, ADJUSTABLE ROADWAY. \*\* 2 PIECE HEAVY DUTY VALVE BOX ONLY, SHIP  
000 ASSEMBLED AND PALLETIZED. STACK NO MORE THAN 2 HIGH ON PALLET. LIDS OR COVERS ARE ORDERED AND  
SHIPPED AS SEPERATE LINE ITEMS.

**EAST JORDON IRON WORKS**

85501922

**SIGMA**

VB2612X

**OPELIKA FOUNRDY**

4905 (SIZE 18) (HD)

**STAR PIPE PRODUCTS**

VB461S

**RUSSCO**

VB2612X

**TYLER PIPE**

461-SH (HD)

**PUD-VALVES**

**VLVFF**

**Item Description:** BOX, VALVE JACKET RISER, 5-1/4" X 3". HEAVY DUTY

010	<b>SIGMA</b>	<b>STAR PIPE PRODUCTS</b>
	VB-2603	VBR-3

**VLVGG**

**Item Description:** COVER, VALVE BOX, HEAVY DUTY ADJUSTABLE - COVER TO BE MARKED "SEWER". DETAIL PLATE #S-31. \*\*  
845 BOX COVER ONLY. COVERS ARE TO BE SHIPPED SEPERATELY FROM BOXES.

<b>OPELIKA FOUNRDY</b>	<b>RUSSCO</b>	<b>STAR PIPE PRODUCTS</b>
4905(18) (HD)	VB 26005 (HD)	VB 461 SHD
<b>TYLER PIPE</b>	<b>U.S. FOUNDRY</b>	
461-SH (HD)	7500 (HD)	

**Item Description:** COVER, VALVE BOX, HEAVY DUTY ADJUSTABLE - COVER TO BE MARKED "WATER". DETAIL PLATE #W-16. \*\*  
850 COVER ONLY. COVERS ARE TO BE SHIPPED SEPERATELY FROM BOXES.

<b>EAST JORDON IRON WORKS</b>	<b>OPELIKA FOUNRDY</b>	<b>SIGMA</b>
6800	4905 (HD)	VB2600
<b>STAR PIPE PRODUCTS</b>	<b>TYLER PIPE</b>	<b>U.S. FOUNDRY</b>
VBLIDHD	461-SH (HD)	7500 (HD)

**Item Description:** COVER, VALVE BOX, HEAVY DUTY/DOMESTIC- APPROX-12LB COVER TO BE MARKED "REUSE" \*\*\*\* BOX COVER  
855 ONLY. DETAIL PLATE #W-16 . \*\*COVERS ARE TO BE SHIPPED SEPERATELY FROM BOXES.\*\*\*\*

**TYLER PIPE**  
458975

**Item Description:** VALVE, 2" RECLAIM BALL, WITH LOCKING

860	<b>A.Y. MCDONALD</b>	<b>FORD</b>
	76102W-22RWC 2	3720BRW41777W

MAY-18-24 10:15:05

**JEA**

XXJINWCATL

\*Current Date

**Water and Wastewater Master Material Catalog**

Page: 422 of: 425

**PUD-VALVES**

**VLVGG**

**Item Description:** INACTIVE - DEBRIS CAP, ADJUSTABLE VALVE BOX - CAP TO BE COLOR CODED BLUE (FOR WATER USE), CAP  
877 TO COME COMPLETE WITH LOCKING ADAPTER FOR STANDARD PADLOCK. --

**S. W. SERVICES**

DC500

WASHERS

WASFG

Item Description: WASHER, 3/4", FLAT ROUND, 316 SS \*\* STD. PKG. 100 EACH \*\*  
650

PUD-WELLPOINT MATERIAL

WPTAA

Item Description: WELLPOINTS, SELF JETTING, TOP THREADED FOR 1-1/2" STANDARD PIPE, 2.60 O.D., REMOVABLE PVC  
010 SCREEN, HEAVY DUTY STEEL INFLOW PIPE WITH SUCTION HOLES AT THE BOTTOM, ANGULAR CAST JET HEAD  
WITH HEAVY CUTTING TEETH AND A SINGLE BALL VALVE. \*\* MUS

Item Description: ELBOW, HOSE - 90 DEGREE WELLPOINT (SWING JOINT) PLASTIC ELBOW, ELBOW COMES WITH THREE O-RINGS,  
020 ONE END TO BE MALE HOSE SLIP-ON, OTHER END TO BE O-RING CONNECTOR \*\*ITEM MUST BE COMPATIBLE WITH  
COMPLETE WELLPOINT SYSTEMS\*\* \*\* NO SUBSTITUTE \*\*

Item Description: INACTIVE - CLAMP, HEADER, WELLPOINT, 4", QUICK DISCONNECT STAINLESS STEEL SCREW CLAMP. PART  
050 #128 QD CLAMP \*\*ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS\*

Item Description: CLAMP, HEADER, WELLPOINT, 6", QUICK DISCONNECT STAINLESS STEEL SCREW CLAMP. PART #56128 QD  
060 CLAMP \*\*ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS\*

PUD-WELLPOINT MATERIAL

WPTAA

Item Description: 090 INACTIVE - SLEEVE RUBBER 6" WELLPOINT HEADER \*\* ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS \*\*

Item Description: 120 HOSE, WATER/AIR, 1"(125.4 MM),WITH BRASS MALE/FEMALE HOSE CONNECTORS ON EACH END, 200 PSI PRESSURE MINIMUM, GOODYEAR "HORIZON" HOSE OR EQUAL. HOSE TO BE IN 100 FT LENGTHS ONLY. \*\* ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS \*

Item Description: 125 ADAPTER, HOSE - MALE, 1 1/2". \*\* ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS \*\*

Item Description: 130 FITTING, JET, WELLPOINT, PART #313 \*\* ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS \*\*

Item Description: 140 O'RING, WELLPOINT 2-1/8" I.D. PART #315 (FOR SWING JOINT ELBOWS) \*\* ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS \*\*

Item Description: 151 PIPE, PVC, 4", WELLPOINT HEADER PIPE, SCH40 PIPE, 20 FT LENGTHS, COMPLETE WITH SPECIAL RED RUBBER INSERTS, HOLED ON 3 FT CENTERS (7 INSERTS). HOLLAND PUMP MANUFACTURING \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*



PUD-WELLPOINT MATERIAL

WPTAA

Item Description: PIPE, PVC, 6",WELLPOINT HEADER, TYPE SCH40 PVC PIPE, 20 FT LENGTHS, PIPE MUST HAVE 2" SADDLES  
160 PER COMPLETE WELLPOINT SPECIFICATIONS. NOTE: MUST BE COMPLETE DEWATERING PUMPS AND WELL,  
WELLPOINT SYSTEMS.

COMPLETE DEWATERING AND WELL

P/N

Item Description: JOINT, SWING, WELLPOINT COMPLETE \*\* ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS\*\*  
180

Item Description: TOP, WELLPOINT (RISER TOPS), ALUMINUM, ONE PIECE, 1-1/2" FEMALE THREAD ON ONE END AND OTHER END  
210 TO BE CUPPED AND BEVELED TO FIT WELLPOINT SWING JOINT -- TO BE COMPATIBLE AND INTERCHANGEABLE  
WITH COMPLETE WELLPOINT SYSTEMS

Item Description: INSERT, HEADER PIPE - BLUE RUBBER, 1-1/2", FOR 4" HEADER, FOR USE WITH HOLLAND TAPER FIT SWING  
303 JOINT ELBOW. HOLLAND PUMP MANUFACTURING \*\*\*\*\* NO SUBSTITUTE \*\*\*\*\*

Item Description: PLUG, HEADER PIPE - VACUUM HAT (PLUG) FOR HOLLAND PUMP RUBBER INSERTS, SOLID PLASTIC (NEW  
377 STYLE). HOLLAND PUMP MFG \*\*\*NO SUBSTITUTE\*\*\*

Item Description: PLUG, HEADER, WELLPOINT, 2" PART #315 \*\* ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT  
440 SYSTEMS \*\*

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
ABRPA	ABRASIVES	1
ABRSS	ABRASIVES	1
ACCFL	PUD-MECHANICAL JOINT ACC.	1-2
ACCMJ	PUD-MECHANICAL JOINT ACC.	2-4
ADCAA	ADHESIVES & COMPOUNDS	5
ADCAD	ADHESIVES & COMPOUNDS	5-6
ADCAZ	ADHESIVES & COMPOUNDS	6
ADCCE	ADHESIVES & COMPOUNDS	6
ADCCL	ADHESIVES & COMPOUNDS	7
ADCCO	ADHESIVES & COMPOUNDS	8
ADCCR	ADHESIVES & COMPOUNDS	8
ADCEP	ADHESIVES & COMPOUNDS	8
ADCFL	ADHESIVES & COMPOUNDS	8
ADCLE	ADHESIVES & COMPOUNDS	8
ADCFMI	ADHESIVES & COMPOUNDS	9
ADCPR	ADHESIVES & COMPOUNDS	9
ADCSE	ADHESIVES & COMPOUNDS	9-10
ADCTB	ADHESIVES & COMPOUNDS	10
ATSER	AUTO TRANSFER SWITCH	11
BDMAA	PUD-BUILDING MATERIAL	12-13

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
BDMCC	PUD-BUILDING MATERIAL	13-14
BDMDD	PUD-BUILDING MATERIAL	14
BDMEE	PUD-BUILDING MATERIAL	15
BDMFF	PUD-BUILDING MATERIAL	16
BELAA	PUD-BELTS	16-17
BELBB	PUD-BELTS	17
BFPAA	PUD-BACKFLOW PREVENTERS	18-19
BOLEY	BOLTS	19
BOLUA	BOLTS	19-21
CDUNL	CONDUIT	21-22
CHLEE	PUD-CHLORINE PARTS/MATERIAL	21-22
CHLGG	PUD-CHLORINE PARTS/MATERIAL	22-23
CHMAL	CHEMICALS	23
CHMDE	CHEMICALS	23
CHNAA	PUD-CHAIN & ATTACHMENTS	23-25
CLPAA	PUD-CLAMPS	25-26
CLPBB	PUD-CLAMPS	26-28
CLPCC	PUD-CLAMPS	29-30
CLPDD	PUD-CLAMPS	30-32
CLPEE	PUD-CLAMPS	32-33

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
CLPFF	PUD-CLAMPS	33-34
CLPGG	PUD-CLAMPS	34-36
CLPHH	PUD-CLAMPS	36-38
CLPJJ	PUD-CLAMPS	38
CLPKK	PUD-CLAMPS	39-40
CLPLL	PUD-CLAMPS	40-41
CLPMM	PUD-CLAMPS	41-48
CLPNN	PUD-CLAMPS	48-51
CLPPP	PUD-CLAMPS	51-53
CLPQQ	PUD-CLAMPS	53-57
CLPRR	PUD-CLAMPS	58
CLSAA	CLEANING SUPPLIES	58
CLSBB	CLEANING SUPPLIES	59
CLSCC	CLEANING SUPPLIES	59-60
CLSDD	CLEANING SUPPLIES	60
CLSEE	CLEANING SUPPLIES	60
CLSFF	CLEANING SUPPLIES	60-61
CLSGG	CLEANING SUPPLIES	61
CLSHH	CLEANING SUPPLIES	61
CNNTL	CONNECTORS	62

## JEA

### Water and Wastewater Master Material Catalog Index

Item	Description	Pages
CNNWC	CONNECTORS	62
CODAD	CONDUIT (2)	63
CODAF	CONDUIT (2)	63
CODCO	CONDUIT (2)	63
ELEBT	ELECTRICAL PARTS, COMMON	64-65
ELMAB	ELECTRICAL COMPONENTS	65
ELMAE	ELECTRICAL COMPONENTS	65-66
ELMAF	ELECTRICAL COMPONENTS	66
ELMAG	ELECTRICAL COMPONENTS	66
ELMAK	ELECTRICAL COMPONENTS	66
ELMBA	ELECTRICAL COMPONENTS	67
ELMBB	ELECTRICAL COMPONENTS	67
ELMBC	ELECTRICAL COMPONENTS	67
ELMBE	ELECTRICAL COMPONENTS	67-68
ELMBG	ELECTRICAL COMPONENTS	68-69
ELMBJ	ELECTRICAL COMPONENTS	69-71
ELMBK	ELECTRICAL COMPONENTS	71
ELMCA	ELECTRICAL COMPONENTS	71
ELMCB	ELECTRICAL COMPONENTS	71
ELMCF	ELECTRICAL COMPONENTS	72-73

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
ELMCJ	ELECTRICAL COMPONENTS	73
ELMCK	ELECTRICAL COMPONENTS	73
ELMCL	ELECTRICAL COMPONENTS	74
ELMCM	ELECTRICAL COMPONENTS	74-75
ELMCN	ELECTRICAL COMPONENTS	75
ELMCP	ELECTRICAL COMPONENTS	75-76
FASAA	PUD-FASTENERS	76-77
FASBB	PUD-FASTENERS	77
FASCC	PUD-FASTENERS	78
FIAAL	FIRST AID SUPPLIES	79
FIAAN	FIRST AID SUPPLIES	79
FIAEY	FIRST AID SUPPLIES	79-80
FIAPJ	FIRST AID SUPPLIES	80
FIAPO	FIRST AID SUPPLIES	80
FLTAA	PUD-FILTERS	80-81
FTGAA	PUD-FITTINGS	81-82
FTGAE	PUD-FITTINGS	83-87
FTGAJ	PUD-FITTINGS	87-89
FTGAL	PUD-FITTINGS	89-94
FTGAN	PUD-FITTINGS	95-96

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
FTGAP	PUD-FITTINGS	96-97
FTGAR	PUD-FITTINGS	97
FTGAT	PUD-FITTINGS	98-111
FTGAV	PUD-FITTINGS	111-112
FTGAZ	PUD-FITTINGS	112-113
FTGBB	PUD-FITTINGS	113-114
FTGBD	PUD-FITTINGS	114-115
FTGBF	PUD-FITTINGS	115-117
FTGBH	PUD-FITTINGS	117-120
FTGBK	PUD-FITTINGS	121-138
FTGBM	PUD-FITTINGS	138-142
FTGBQ	PUD-FITTINGS	142-143
FTGBR	PUD-FITTINGS	143-146
FTGBU	PUD-FITTINGS	146-147
FTGBW	PUD-FITTINGS	148
FTGBY	PUD-FITTINGS	148-150
FTGCA	PUD-FITTINGS	150-154
FTGCE	PUD-FITTINGS	154-156
FTGCF	PUD-FITTINGS	156-157
FTGCH	PUD-FITTINGS	157-159

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
FTGCL	PUD-FITTINGS	159-162
FTGCN	PUD-FITTINGS	163-170
FTGCP	PUD-FITTINGS	170-171
FTGCR	PUD-FITTINGS	171-173
FTGCT	PUD-FITTINGS	174-175
FTGCV	PUD-FITTINGS	175
FTGCX	PUD-FITTINGS	175
FTGCZ	PUD-FITTINGS	175-177
FTGDD	PUD-FITTINGS	178
FTGDF	PUD-FITTINGS	179-185
FTGDH	PUD-FITTINGS	185-189
FTGDK	PUD-FITTINGS	189-196
FTGDM	PUD-FITTINGS	196-197
FTGDQ	PUD-FITTINGS	197-200
FTGDU	PUD-FITTINGS	200-204
FTGDW	PUD-FITTINGS	204
FTGDY	PUD-FITTINGS	205-208
FTGEE	PUD-FITTINGS	208-214
FTGEG	PUD-FITTINGS	215
FTGIP	PUD-FITTINGS	215



# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
FTGMJ	PUD-FITTINGS	215
FUSSU	FUSES	216
FUSUG	FUSES	216-217
GAGAA	PUD-GAUGES	217-218
GKTAA	PUD-GASKETS	219-220
HDWCH	HARDWARE	220-221
HDWTW	HARDWARE	220-221
HSEAA	PUD-HOSE & FITTINGS	221-222
HSEBB	PUD-HOSE & FITTINGS	222-224
HSECC	PUD-HOSE & FITTINGS	224-225
HSEDD	PUD-HOSE & FITTINGS	226
HSEEE	PUD-HOSE & FITTINGS	226
HSEFF	PUD-HOSE & FITTINGS	227
HSEHH	PUD-HOSE & FITTINGS	227-228
HYDAA	PUD-FIRE HYDRANTS & PARTS	228-229
HYDBB	PUD-FIRE HYDRANTS & PARTS	229-230
HYDDD	PUD-FIRE HYDRANTS & PARTS	230
HYDEE	PUD-FIRE HYDRANTS & PARTS	230-233
HYDFE	PUD-FIRE HYDRANTS & PARTS	233-234
HYDGG	PUD-FIRE HYDRANTS & PARTS	235-236

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
HYDRF	PUD-FIRE HYDRANTS & PARTS	237
INCBB	PUD-INCINERATOR MATERIAL	237
INCDD	PUD-INCINERATOR MATERIAL	237
JANBG	JANITORIAL SUPPLIES	237-238
JANBJ	JANITORIAL SUPPLIES	238
JANBL	JANITORIAL SUPPLIES	238
JANBR	JANITORIAL SUPPLIES	239
JANBS	JANITORIAL SUPPLIES	239
JANBU	JANITORIAL SUPPLIES	240
JANCN	JANITORIAL SUPPLIES	240
JANCO	JANITORIAL SUPPLIES	240
JANCT	JANITORIAL SUPPLIES	240-241
JANCU	JANITORIAL SUPPLIES	241
JANDS	JANITORIAL SUPPLIES	241
JANHA	JANITORIAL SUPPLIES	241
JANMO	JANITORIAL SUPPLIES	242
JANPA	JANITORIAL SUPPLIES	242
JANPL	JANITORIAL SUPPLIES	242
JANPO	JANITORIAL SUPPLIES	242
JANPR	JANITORIAL SUPPLIES	242

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
JANSO	JANITORIAL SUPPLIES	243
JANSP	JANITORIAL SUPPLIES	244
JANSQ	JANITORIAL SUPPLIES	244
JANSR	JANITORIAL SUPPLIES	244
JANTA	JANITORIAL SUPPLIES	244
JANTI	JANITORIAL SUPPLIES	245
JANTO	JANITORIAL SUPPLIES	245
LABSE	LABORATORY SUPPLIES	245-246
LAMFL	LAMPS	246
LAMUV	LAMPS	246
LBRAA	PUD-LUBRICANTS	246
LBRCC	PUD-LUBRICANTS	247-248
LOCPA	LOCKS	248
LTGLN	LIGHTING & ACCESSORIES	248
LTGLP	LIGHTING & ACCESSORIES	249
LUBLU	LUBRICANTS	249
LUBOI	LUBRICANTS	249
METSE	METERS & ACCESSORIES	249-250
MHLAA	PUD-MANHOLE MATERIAL	250-255
MHLBA	PUD-MANHOLE MATERIAL	256

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
MHLDB	PUD-MANHOLE MATERIAL	256
MHLFB	PUD-MANHOLE MATERIAL	257
MHLSE	PUD-MANHOLE MATERIAL	258
MTEAA	PUD-METERS	259-268
MTEAC	PUD-METERS	268-270
MTEBB	PUD-METERS	271-272
MTEBC	PUD-METERS	272-274
MTECC	PUD-METERS	275-277
MTECD	PUD-METERS	278
MTEHV	PUD-METERS	279-284
MTEHX	PUD-METERS	284-285
NUTSA	NUTS	285
PACBL	PAINT & COATINGS	285-286
PACBR	PAINT & COATINGS	286-287
PACCR	PAINT & COATINGS	287
PACKN	PAINT & COATINGS	287
PACMA	PAINT & COATINGS	288
PACPA	PAINT & COATINGS	288-289
PACPR	PAINT & COATINGS	289
PACSC	PAINT & COATINGS	289

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
PACSK	PAINT & COATINGS	290
PACSR	PAINT & COATINGS	290
PACSS	PAINT & COATINGS	290
PACST	PAINT & COATINGS	290-291
PACTH	PAINT & COATINGS	291
PACTO	PAINT & COATINGS	291
PACWI	PAINT & COATINGS	291
PMPAA	PUMPS	291-292
PMPAD	PUMPS	292-293
PMPAR	PUMPS	293
PMPBF	PUMPS	293
PMPBK	PUMPS	294
PMPCN	PUMPS	294
PMPHP	PUMPS	294
PMPSP	PUMPS	295
PMPSU	PUMPS	296
PMPTI	PUMPS	296
PNTAA	PUD-PAINT	296-299
POCBG	POLLUTION CONTROL	299
POCCO	POLLUTION CONTROL	300

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
POCPA	POLLUTION CONTROL	300
POCSO	POLLUTION CONTROL	300
PPEDU	PUD-PIPE & TUBING	301-302
PPEGV	PUD-PIPE & TUBING	302-303
PPEPV	PUD-PIPE & TUBING	303-306
PPERW	PUD-PIPE & TUBING	306-308
PPESC	PUD-PIPE & TUBING	308-309
PPESD	PUD-PIPE & TUBING	310
PPESH	PUD-PIPE & TUBING	310-311
PPESW	PUD-PIPE & TUBING	311-313
PPETU	PUD-PIPE & TUBING	314
PPEVY	PUD-PIPE & TUBING	314
PUMSP	PUMPS (2)	315
PUMSU	PUMPS (2)	315
RELSP	RELAYS	315-316
RODCP	ROD, THREADED	315-316
RODTH	ROD, THREADED	316
SAFAP	SAFETY SUPPLIES	316-317
SAFBC	SAFETY SUPPLIES	317
SAFBO	SAFETY SUPPLIES	317-319

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
SAFCC	SAFETY SUPPLIES	319-320
SAFCL	SAFETY SUPPLIES	320
SAFEA	SAFETY SUPPLIES	320-321
SAFEY	SAFETY SUPPLIES	321
SAFFA	SAFETY SUPPLIES	321-322
SAFFP	SAFETY SUPPLIES	322
SAFGL	SAFETY SUPPLIES	322-325
SAFHA	SAFETY SUPPLIES	325
SAFHH	SAFETY SUPPLIES	325
SAFLI	SAFETY SUPPLIES	326
SAFLO	SAFETY SUPPLIES	326
SAFRE	SAFETY SUPPLIES	326-327
SAFRP	SAFETY SUPPLIES	328
SAFRT	SAFETY SUPPLIES	328
SAFRW	SAFETY SUPPLIES	328-334
SAFSH	SAFETY SUPPLIES	334
SAFSW	SAFETY SUPPLIES	335
SAFTA	SAFETY SUPPLIES	335
SAFTC	SAFETY SUPPLIES	335-338
SAFTI	SAFETY SUPPLIES	338

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
SAFWA	SAFETY SUPPLIES	338
SAFWC	SAFETY SUPPLIES	339
SAFWJ	SAFETY SUPPLIES	339-340
SFTCC	PUD-SAFETY SUPPLIES	340-345
SFTDD	PUD-SAFETY SUPPLIES	345-348
SFTEE	PUD-SAFETY SUPPLIES	348-349
SFTFL	PUD-SAFETY SUPPLIES	349
SFTGL	PUD-SAFETY SUPPLIES	349-350
STLLA	STREET LIGHT MATERIAL	351
TAPAF	TAPE	351-352
TAPCC	TAPE	351-352
TAPDU	TAPE	353
TAPEL	TAPE	353-354
TAPFG	TAPE	354
TAPMS	TAPE	354
TAPSE	TAPE	355
TAPWM	TAPE	355-356
TIECA	TIES	356
TIESS	TIES	356
TLCAA	PUD-TOOLS	356-363



# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
TLBB	PUD-TOOLS	363-365
TLSCC	PUD-TOOLS	366-370
TLSCP	PUD-TOOLS	370
TLSDD	PUD-TOOLS	370-376
TLSEE	PUD-TOOLS	376-380
TLFFF	PUD-TOOLS	380-383
TLGGG	PUD-TOOLS	383-386
TLHHH	PUD-TOOLS	387-391
TLJJJ	PUD-TOOLS	391
TLLLL	PUD-TOOLS	391
TLNNN	PUD-TOOLS	391
TLPPP	PUD-TOOLS	391-392
TLQQQ	PUD-TOOLS	392
TLRRR	PUD-TOOLS	393
TLUUU	PUD-TOOLS	393-395
TLVVV	PUD-TOOLS	395-397
TOLBI	TOOLS	397-398
TOLCE	TOOLS	398
TOLCW	TOOLS	398
TOLGA	TOOLS	398

# JEA

## Water and Wastewater Master Material Catalog Index

Item	Description	Pages
TOLSH	TOOLS	399
TOLUP	TOOLS	399
TOLWR	TOOLS	399
VACCO	VACUUM PUMPS	400
VACPE	VACUUM PUMPS	400
VACPI	VACUUM PUMPS	400
VALAR	VALVES	400
VLVAA	PUD-VALVES	401-404
VLVBB	PUD-VALVES	404-410
VLVBW	PUD-VALVES	410
VLVCC	PUD-VALVES	410-413
VLVCP	PUD-VALVES	414
VLVDD	PUD-VALVES	414-419
VLVEE	PUD-VALVES	419-420
VLVFF	PUD-VALVES	420-421
VLVGG	PUD-VALVES	421-422
WASFG	WASHERS	422-423
WPTAA	PUD-WELLPOINT MATERIAL	422-425