*Current Date

Water and Wastewater Master Material Catalog Page: 1 of: 424

ABRASIVES

ABRPA

Item Description: PAD, ABRASIVE HAND, ULTRA FINE, 6" X 9" GRAY, 20-PADS PER BOX SILICON CARBIDE

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

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.

*Current Date Water and Wastewater Master Material Catalog Page: 2 of: 424

PUD-MECHANICAL JOINT ACC.

ACCFL

Item Description: FLANGE PACK, 6", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE

126 1/8" THICK FULL FACED RED RUBBER.

Item Description: FLANGE PACK, 8", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE

138 1/8" THICK FULL FACED RED RUBBER.

Item Description: FLANGE PACK, 10", FLANGE FITTINGS, PACK TO INCLUDE FLANGE GASKET, BOLTS & NUTS. GASKET SHALL BE

140 1/8" THICK FULL FACED RED RUBBER.

ACCMJ

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

000 KIT FORM.**

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

019 KIT FORM.**

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

027 KIT FORM.**

*Current Date Water and Wastewater Master Material Catalog Page: 3 of: 424

PUD-MECHANICAL JOINT ACC.

ACCMJ

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

035 KIT FORM.**

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

043 KIT FORM.**

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

051 KIT FORM.**

Item Description: PACK ACCESSORY, TRANSISTION, 3", DUCTILE IRON, MJ PACK INCLUDES: GASKET, GLAND, BOLTS AND NUTS.

062 **SHIP BOXED IN KIT FORM.**

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

074 KIT FORM.**

Item Description: PACK ACCESSORY, 16", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (3/4" X 4-1/2") & NUTS.

096 **SHIP BOXED IN KIT FORM.**

*Current Date

Water and Wastewater Master Material Catalog Page: 4 of: 424

PUD-MECHANICAL JOINT ACC.

ACCMJ

Item Description: PACK ACCESSORY, 18", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (3/4" X 4 -1/2") & NUTS.

100 **SHIP BOXED IN KIT.**

Item Description: 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: PACK ACCESSORY, 24", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (3/4" X 5") & NUTS.

123 **SHIP BOXED IN KIT FORM.**

Item Description: PACK ACCESSORY, 30", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (1" X 5- 1/2") & NUTS. **

141 SHIP BOXED IN KIT FORM. **

Item Description: PACK ACCESSORY, 36", DUCTILE IRON, MJ, INCLUDES: GASKET, GLAND, BOLTS (1" X 5- 1/2") &

NUTS.**SHIP BOXED IN KIT FORM**

*Current Date

Water and Wastewater Master Material Catalog Page: 5 of: 424

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)

* * * * * 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

*Current Date

Water and Wastewater Master Material Catalog Page: 6 of: 424

ADHESIVES & COMPOUNDS

ADCAD

Item Description: ADHESIVE, NON-REMOVABLE THREAD LOCKING, LOCTITE 271, RED, 1.69 FL.OZ. BOTTLE, FOR HIGH

070 STRENGTH, STUDS & BOLTS UP TO 1" DIAMETER

LOCTITE

271-31

Item Description: THREADLOCKER, (RED) LOCTITE 271, HIGH STRENGTH, LOW VISCOSITY, FASTENERS UP TO 1" (25 MM)

071 DIAMETER, 10ML BOTTLE.

LOCTITE

27121

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

092 AIR HEATER COMBUSTION FAN FILTERS)

AIRSAN

900672

ADCAZ

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

020 **NAPA**

NAF 55 GAL.

ADCCE

Item Description: CEMENT, MULTI-PURPOSE, WELD-ON 790, FOR USE ON PVC, CPVC & ABS, CLEAR, MED. BODIED, FAST

001 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

*Current Date

Water and Wastewater Master Material Catalog Page: 7 of: 424

ADHESIVES & COMPOUNDS

ADCCL

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

 004 EZ WELD IPS OATEY CO.

214 C65 30805-32 OZ.

Item Description: CLEANER, GASKET & CONTACT CEMENT REMOVER, 16 OZ. AEROSOL CAN, ALSO REMOVES VARNISH PAINT &

005 DECALS, ***NO SUBSTITUTE***

UNITED LABORATORIES

126

Item Description: CLEANER, HAND WATERLESS, 160Z BOTTLE, TRUE GRIT UNITED 58 REMOVES GROUND-IN SOILS COMPLETELY

010 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-

PROCHEM

024 HAZARDOUS, COMPLETE EVAPORIZATION LEAVING NO FILM OR RESIDUE ***NO SUBSTITUTE***

ECOLINK ZEP INC.

0296 KWIK SOLV PART # J33734

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

027

14440 339798 MAGIC II

SPRAYWAY TERAND ZEP INC.

KRUDKUTTER

D3 NATURAL CITRUS 41816 AEROSOLVE II

SW-487

CRC CHEMICAL

*Current Date

Water and Wastewater Master Material Catalog Page: 8

of: 424

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**

CF315-16

COM CLEANER

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: 424

ADHESIVES & COMPOUNDS

ADCMI

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: 424

ADHESIVES & 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

*Current Date Water and Wastewater Master Material Catalog Page: 11 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 12 of: 424

PUD-BUILDING MATERIAL

BDMAA

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

026 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 RAYBRO

816 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 PERMATITE

18182 DA11152

*Current Date

Water and Wastewater Master Material Catalog Page: 13 of: 424

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 STRENGHT 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 STOP- PING 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

*Current Date Water and Wastewater Master Material Catalog Page: 14 of: 424

naddi ana nabdonaddi nabddi naddilai dadalog — nagev 14 div 12

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 , 100Z TUBE #5200 ******* NO SUBSTITUTES ******

²⁶⁰ **3M**

5200 - 051135-06500

Item Description: INACTIVE***SAME AS BDMAA188***SEALENT, RUBBER, BUTYL-FLEX RUBBER LAP SEALANT, TO BE USED TO

SEAL HDPE MANHOLE RISER RINGS, 10.1 OZ. CAULK TUBE, MEETS ASTM C-1085. MADE BY DAP **** NO

SUB. ****

DAP

18182

*Current Date Water and Wastewater Master Material Catalog Page: 15 of: 424

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

PINE CASTLE, INC.

SEE DESCRIPTION

Item Description: FENCE, SAFETY - 4' X 100' ROLLS, SAFETY ORANGE, FENCE SUITABLE FOR PROVIDING VISUAL WARNING

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******,

**** 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.***)

*Current Date

Water and Wastewater Master Material Catalog Page: 16 of: 424

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 EOUAL (ALL BELTS MUST BE MATCHED)

DEMCO INC. GATES RUBBER

4L370 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. GATES RUBBER

4L410 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. GATES RUBBER

4L420 4L420

*Current Date

Water and Wastewater Master Material Catalog Page: 17 of: 424

PUD-BELTS

BELAA

Item Description: BELT, V - 4L430, 1/2" TOP WIDTH X 5/16" THICK X 43" OUTSIDE LENGTH, INDUSTRAIL DUTY, FHP.GATES,

470 DEMCO OR EQUAL (ALL BELTS MUST BE MATCHED)

DEMCO INC. GATES RUBBER

4L430 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. GOODYEAR JASON

4L440 4L440 4L440

Item Description: BELT, V - 4L530, 1/2" TOP WIDTH X 5/16" THICK X 53" OUTSIDE LENGTH, INDUSTRIAL DUTY, FHP.

540 GATES, DEMCO OR EOUAL (ALL BELTS MUST BE MATCHED)

DEMCO INC. GATES RUBBER

4L530 4L530

Item Description: BELT, V - 4L560, 1/2" TOP WIDTH X 5/16" THICK X 56" OUTSIDE LENGTH, INDUSTRIAL DUTY, FHP. DEMCO

570 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,

090 DODGE OR EQUAL (ALL BELTS MUST BE MATCHED)

DEMCO INC. GATES RUBBER GOODYEAR

A60 A60 A60

*Current Date

Water and Wastewater Master Material Catalog Page: 18 of: 424

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

020 RELIEF VALVE, BRONZE FULL PORT BALL VALVE SHUT-OFFS TO BE RESILIENT SEATED, 1/4 TURN BALL

VALVES.

WATTS REGULATOR

LF909-OT

Item Description: PREVENTER BACKFLOW 1" DUAL CHECK.

030

Item Description: PREVENTER BACKFLOW 2", REDUCED PRESSURE TYPE WITH BALL VALVE, BALL VALVE TO BE RESILIENT

050 SEATING IN KEEPING WITH CITY OF JACKSONVILLE SPECIFICATIONS.

WILKINS

975-XL2

Item Description: PREVENTER BACKFLOW 6", REDUCED PRESSURE TYPE, FLANGED ENDS WITH GATE VALVES, DUCTILE IRON ASTM

070 A 536 GRADE COATING, FDA APPROVED ELECTROSTATIC EPOXY FINISH, FASTENERS AND SPRINGS 300

STAINLESS STEEL, SEALS AND RINGS FDA APPROVED

WILKINS

375AOSY

Item Description: PREVENTER BACKFLOW 8", REDUCED PRESSURE TYPE, FLANGED ENDS WITH GATE VALVES, DUCTILE IRON ASTM

075 A 536 GRADE COATING, FDA APPROVED ELECTROSTATIC EPOXY FINISH, FASTENERS AND SPRINGS 300

STAINLES STEEL, SEALS AND RINGS

WILKINS

375AOSY

*Current Date

Water and Wastewater Master Material Catalog Page: 19 of: 424

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

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 20 of: 424

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

APR-30-25 06:15:03

*Current Date

*Current Date

*Current Date

te Water and Wastewater Master Material Catalog Page: 21 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 22 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 23 of: 424

PUD-CHLORINE

CHLGG

Item Description: 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 PROFLO

B-80516 PFXIMK25PA

PT25

CHEMICALS

CHMAL

Item Description: ALCOHOL, DENATURED, 1 GALLON CAN

001 CATEWAY CHEMICALS INC

GATEWAY CHEMICALS INC. KLEAN STRIP SUNNYSIDE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION 834G1

CHMDE

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

060

PUD-CHAIN & ATTACHMENTS

CHNAA

Item Description: INACTIVE ONCE DEPLETED-FLIGHTS, FIBERGLASS-SIGMAFIBERGLASS W/(2)FILLER BLOCKS, DIMENSIONS TO

280 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

Water and Wastewater Master Material Catalog Page: 24 of: 424

PUD-CHAIN & ATTACHMENTS

CHNAA

*Current Date

Item Description: FLIGHTS, FIBERGLASS - SIGMA FIBERGLASS WITH (2) FILLER BLOCKS, APPROXIMATE DIMENSION TO BE 18'

290 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: INACTIVE - SHOE, WEAR(RETURN), POLYURETHANE - 3" X 3" X 5-1/2", SPECIALLY FORMULATED CORROSION

470 RESISTANT BLACK WEAR SHOES, MUST BE COMPATIBLE WITH EXISTING ENVIREX EQUIPMENT. SPECIAL BLACK

WEAR SHOES ONLY*ENVIREX ONLY, NO SUBSTITUTE*

Item Description: SHOE, WEAR (CARRY), POLYURETHANE - 3" X 3" X 4-1/2" (W/ LUG), SPECIALLY FORMULTED CORROSION

500 RESISTANT BLACK WEAR SHOES, MUST BE COMPATIBLE WITH EXISTING ENVIREX EQUIPMENT. SPECIAL BLACK

WEAR SHOES ONLY. ****ENVIREX ONLY - NO SUBSTITUTE***

Item Description: SPROCKET, SPLIT - POLYMERIC, 19 TOOTH, NCS 720S, SPROCKET WITH BEARING SLEEVE, SLEEVE FOR 1-

590 15/16" SHAFT, SLEEVE TO BE INCLUDED WITH SPROKET. ***NO SUBSTITUTE***

ENVIREX INC.

603-81163-92 & 603-31144-1

Item Description: SPROCKET, POLYMERIC, 25 TOOTH, 2-7/16" BORE W/KEYWAY, PITCH DISPLACEMENT TO BE 24.09, TO BE

610 USED WITH NCS720S CHAIN (CROSS COLLECTOR TANKS). ENVIREX ONLY **** NO SUBSTITUTE ****

ENVIREX INC.

603-81162-81

*Current Date

Water and Wastewater Master Material Catalog Page: 25 of: 424

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"

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

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

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

Water and Wastewater Master Material Catalog Page: 26 of: 424

PUD-CLAMPS

CLPAA

*Current Date

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

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 27 of: 424

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"

960 **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"

990 SMITH-BLAIR INC.

274-2580-000

Item Description: CLAMP, BELL JOINT LEAK, 36"

smith-blair inc.

274-3796-000

*Current Date

Water and Wastewater Master Material Catalog Page: 28 of: 424

PUD-CLAMPS

CLPBB

Item Description: CLAMP, FULL CIRCLE, 1/2" - FULL CIRCUMFERENCE BUNA GASKET WITH RECESSED ARMOUR PLATES,

218 STAINLESS STEEL BAND, DUCTILE LUGS. .84 O.D. X 6" LENGTH.

JCM SMITH-BLAIR INC.

111-0084-6 244-00008406-000

Item Description: CLAMP, FULL CIRCLE, 3/4" - FULL CIRCUMFERENCE BUNA GASKET WITH RECESSED ARMOUR PLATES,

239 STAINLESS STEEL BAND, DUCTILE LU GS. 1.05 O.D. X 6" LENGTH, OR EQUAL

JCM SMITH-BLAIR INC.

111-0105-6 244-00010506-000

Item Description: CLAMP, FULL CIRCLE, 1" - FULL CIRCUMFERENCE, GASKET WITH RECESSED ARMOUR PLATES, STAINLESS

257 STEEL BAND, DUCTILE LUGS, 1.32 O.D. X 6" LENGTH, OR EQUAL

JCM SMITH-BLAIR INC.

111-0132-6 244-00013206-000

Item Description: CLAMP, FULL CIRCLE, 1-1/4" - FULL CIRCUMFERENCE GASKET WITH RECESSED ARMOUR PLATES, STAINLESS

270 STEEL BAND, DUCTILE LUGS. 1.66 O.D. X 6" LENGTH , OR EQUAL

JCM SMITH-BLAIR INC.

111-0166-6 244-00016606-000

Item Description: CLAMP, FULL CIRCLE, 1-1/2" - FULL CIRCUMFERENCE GASKET WITH RECESSED ARMOUR PLATES, STAINLESS

294 STEEL BAND, DUCTILE LUGS. 1.90 O.D. X 6" LENGTH.

JCM SMITH-BLAIR INC.

111-0190-6 244-00019006-000

Item Description: CLAMP, FULL CIRCLE, 2" - FULL CIRCUMFERENCE BUNA GASKET WITH RECESSED ARMOUR PLATES, STAINLESS

313 STEEL BAND, DUCTILE LUGS. 2.38 O.D. X 6" LENGTH, OR EQUAL

JCM SMITH-BLAIR INC.

111-0238-6 244-00023806-000

*Current Date Water and Wastewater Master Material Catalog Page: 29 of: 424

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 FORDFLEX SMITH-BLAIR INC.

F1-263-7.5 226-023807-000

Item Description: CLAMP, FULL CIRCLE, 2.70-3.00 X 7-1/2", (NOTE: ALL 7-/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)

FORDFLEX SMITH-BLAIR INC.

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

300 MUST HAVE 3 BOLTS MINIMUM)

FORDFLEX SMITH-BLAIR INC.

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 FORDFLEX SMITH-BLAIR INC.

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 FORDFLEX SMITH-BLAIR INC.

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)

FORDFLEX SMITH-BLAIR INC.

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 FORDFLEX POWERSEAL CORP. SMITH-BLAIR INC.

F1-473-7.5 MODEL 3121 4A X 8 226-045007-000

*Current Date

Water and Wastewater Master Material Catalog Page: 30 of: 424

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)

SMITH-BLAIR INC. FORDFLEX

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: 424

PUD-CLAMPS

CLPDD

400

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 POWERSEAL CORP. SMITH-BLAIR INC.

F1-635 X 7.5 MODEL 3121 6A X 8 226-060007-000

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 SMITH-BLAIR INC.

F1-696-75 226-066307-000

F1-696-7.5

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 SMITH-BLAIR INC.

F1-724-7.5 226-069007-000

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

FORDFLEX SMITH-BLAIR INC.

F1-745-12.5 226-071012-000

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

500 FORD FORDFLEX SMITH-BLAIR INC.

FS1-785-12 F1-785 X 12.5 226-074512-000

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

700 FORDFLEX POWERSEAL CORP. SMITH-BLAIR INC.

F1-894-12.5 3121 8B x 12 226-086312-000

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

800 FORDFLEX SMITH-BLAIR INC.

F1-939-12.5 226-090512-000

SMITH-BLAIR INC.

226-107512-000

*Current Date

Water and Wastewater Master Material Catalog Page: 32 of: 424

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 22600103012000

Item Description: CLAMP, FULL CIRCLE, 10.64-11.04 (O.D.) X 12.5.

100 FORDFLEX POWERSEAL CORP.

F1-1104-12.5 3121 10B X 12

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: 424

PUD-CLAMPS

CLPEE

Item Description: CLAMP, FULL CIRCLE, 12.62-13.02 (O.D.) X 12.5".

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".

FORDFLEX SMITH-BLAIR INC.

F1-1380-12.5 226-134012-000

Item Description: CLAMP, FULL CIRCLE, 13.65-14.45 (O.D.) X 20".

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"

FORDFLEX SMITH-BLAIR INC.

F2-1790-20 228-171520-000

*Current Date Water and Wastewater Master Material Catalog Page: 34 of: 424

PUD-CLAMPS

CLPFF

Item Description: CLAMP, FULL CIRCLE, 19.23-19.98 (O.D.) X 20"

100 FORDFLEX SMITH-BLAIR INC.

F2-1998-20 228-20192320-000

Item Description: CLAMP, FULL CIRCLE, 21.52-22.27 (O.D.) X 30".

FORDFLEX SMITH-BLAIR INC.

F2-2227-30 228-20215230-000

Item Description: CLAMP, FULL CIRCLE - 25.70-26.80 (O.D.) X 30" (MINIMUM), TRIPLE BAND CLAMP.

FORDFLEX JCM SMITH-BLAIR INC.

F3-2680-30 102-2580-30 228-257030-000

Item Description: CLAMP, FULL CIRCLE - 27.65-28.75 (O.D.) X 30" (MINIMUM), TRIPLE BAND CLAMP. CLAMP MUST HAVE

453 MINIMUM O.D. RANGE SPECIFIED.

FORD SMITH-BLAIR INC.

F3-2875-30 228-30276530-000

Item Description: CLAMP, FULL CIRCLE, 31.70-32.80 (O.D) X 30", ALL STAINLESS STEEL, INCLUDING S/S NUTS AND BOLTS.

500 **FORD**

F3-3290-30

Item Description: CLAMP, FULL CIRCLE, 37.90-39.25 (O.D.) X 30", ALL STAINLESS STEEL

600 FORD JCM SMITH BLAIR

F4-3925-30 102-3830-30 267-00383030-065

CLPGG

Item Description: CLAMP, REPAIR, HANDI-BAND, 1/2" X 3". ******** NO SUBSTITUTE ************

010 JCM SMITH-BLAIR INC.

110-0084-3 245-00008403-000

*Current Date

Water and Wastewater Master Material Catalog Page: 35 of: 424

PUD-CLAMPS

CLPGG

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

*Current Date Water and Wastewater Master Material Catalog Page: 36 of: 424

PUD-CLAMPS

CLPGG

Item Description: CLAMP, HANDI-BAND, 2" X 3". ********* NO SUBSTITUTE ***********

JCM SMITH-BLAIR INC.

110-0238-3 245-00023803-000

Item Description: CLAMP, HANDI-BAND, 2" X 6". ********* NO SUBSTITUTE **********

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 STAINELESS STEEL.

040 **DIXON**

HSS-10

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

050 **DIXON**

HSS-16

*Current Date Water and Wastewater Master Material Catalog Page: 37 of: 424

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.

DIXON FAST-LOK

KS-20 KS-20

*Current Date

Water and Wastewater Master Material Catalog Page: 38 of: 424

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

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 SMITH-BLAIR INC.

F202 (2.35-2.50) 313-00025607-000

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

800 CLOW FORD MUELLER

3401 S70-203 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 POWERSEAL CORP. SMITH-BLAIR INC.

F202 (3.80-4.25) 34132A1CC 313-025609-000

F202-250-CC4-I

*Current Date

Water and Wastewater Master Material Catalog Page: 39 of: 424

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 40 of: 424

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 SMITH-BLAIR INC.

F202 (3.80-4.25) 313-041309-000

CLPLL

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

000 CLOW FORD MUELLER

3401 S70-404 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 POWER SEAL SMITH BLAIR

F202 (4.74-5.26) 3413-4B x ¾CC 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 POWERSEAL CORP.

F202 (4.74-5.26) 34134B1CC

*Current Date

Water and Wastewater Master Material Catalog Page: 41 of: 424

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 POWER SEAL SMITH-BLAIR INC.

F202 (4.74-5.26) 3413-4C x 1½CC 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 SMITH-BLAIR INC.

3413-4C x 2CC 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 SMITH-BLAIR INC.

F202 (5.94-6.69) 313-66309

CLPMM

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

005 **TPS**

T3SS-0513-1011-EX

Water and Wastewater Master Material Catalog Page: 42 of: 424

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

Water and Wastewater Master Material Catalog Page: 43 of: 424

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
```

Water and Wastewater Master Material Catalog Page: 44 of: 424

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: 424

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 HABE 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

APR-30-25 06:15:03

*Current Date

*XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 46 of: 424

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

*Current Date Water and Wastewater Master Material Catalog Page: 47 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 48 of: 424

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

Water and Wastewater Master Material Catalog Page: 49 of: 424

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 50 of: 424

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 51 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 52 of: 424

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 SADLES, 12" x 1" US (12.62 - 13.56) CC

110 TPS

T3SS-1356-1011EX

Item Description: WIDE RANGE SERVICE SADLES, 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

*Current Date

Water and Wastewater Master Material Catalog Page: 53 of: 424

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 POWERSEAL CORP. SMITH-BLAIR INC.

F2021438CC7 341312B2CC 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

CLPOO

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- GALVANZIED) 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 POWERSEAL CORP. SMITH-BLAIR INC.

FC2021840CC4 341316A1CC 313-188809-000

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

020 **TPS**

T3SS-1818-1011EX

*Current Date Water and Wastewater Master Material Catalog Page: 54 of: 424

PUD-CLAMPS

CLPOO

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

*Current Date

Water and Wastewater Master Material Catalog Page: 55 of: 424

PUD-CLAMPS

CLPOO

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 JCM SMITH-BLAIR INC.

FC202 (25.60-26.50) 406-2650-09CC 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 SMITH BLAIR

FC202 (4.74-5.26) 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 SMITH BLAIR

FC202 (6.84-7.60) 317-00076014-000

*Current Date Water and Wastewater Master Material Catalog Page: 56 of: 424

nace and nace are readed the reader of the r

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 SMITH BLAIR

FC202 (8.99-9.79) 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 SMITH BLAIR

FC202 (10.75-11.10) 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 SMITH BLAIR

FC202 (12.75-13.20) 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 SMITH BLAIR

FC202 (17.40-18.40) 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 SMITH BLAIR

FC202 (21.20-22.20) 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 SMITH BLAIR

FC202 (25.60-26.50) 317-00258014-000

*Current Date

Water and Wastewater Master Material Catalog Page: 57 of: 424

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

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 SMITH BLAIR

FC202 (21.20-22.20) 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: 424

PUD-CLAMPS

CLPRR

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 59 of: 424

CLEANING SUPPLIES

CLSBB

Item Description: BRUSH, UTILITY - HAND, CAN SCRUB BRUSH, MOLDED PLASTIC BODY AND HANDLE, 8" OVERALL LENGTH,

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 EOUAL

800 CRC CHEMICAL

05025

CLSCC

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

000 GO-JO INDUSTRIES, INC.

*Current Date

Water and Wastewater Master Material Catalog Page: 60 of: 424

VERSAPRO

CLEANING SUPPLIES

CLSCC

Item Description: DISINFECTANT, 80% PINE OIL, 1 GALLON CONTAINERS PER CASE, (CONTAINERS MUST BE LABELED)

800 PINE OIL

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-CELLUOSE, 6" X 4-1/4" X 1-5/8" DEO #8, 48/PER CASE

*Current Date

Water and Wastewater Master Material Catalog Page: 61 of: 424

CLEANING SUPPLIES

CLSFF

Item Description: SQUEEGEE, 18", WITH A 60" HANDLE 18" FLOOR SQUEEGEE 60" TAPERED HANDLE

250 FLOPAC

2018 & 4026200

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, ******* 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-INSULA TION 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

*Current Date

Water and Wastewater Master Material Catalog Page: 62 of: 424

CONNECTORS

CNNTL

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. LAWSON PRODUCTS THOMAS AND BETTS

SP10 P39545 2RC10X

Item Description: CONNECTOR, WIRE NUT, "Y" ELECTRICAL SPRING CONNECTOR, SCOTCHLOK WIRE SIZE 22-12 AWG ***PACKAGE

210 OF 100 EACH***NO SUBSTITUTE**

3M IDEAL LAWSON PRODUCTS

054007-20041 30-451 P35026

Item Description: CONNECTOR, WIRE NUT, "B" ELECTRICAL SPRING CONNECTOR, SCOTCHLOK WIRE SIZE 12-6 AWG ***PACKAGE

OF 100 EACH***NO SUBSTITUTE**

3M IDEAL LAWSON PRODUCTS

054007-43150 30-454 P35382

Item Description: CONNECTOR, WIRE NUT, "R" ELECTRICAL SPRING CONNECTOR, SCOTCHLOK WIRE SIZE 14-10 AWG ***PACKAGE

220 OF 100 EACH***

3M IDEAL LAWSON PRODUCTS

R-BOX 30-452 P35117

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 63 of: 424

CONDUIT (2)

CODAD

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

002

CODAF

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

800

Item Description: ACCESS FITTING, 1", TYPE LB SCHEDULE 40, PVC

Olo Can Tex Carlon Prime Conduit

(SEE SPEC)5133665 E986F-CAR AFLB100

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

019

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: 424

ELECTRICAL PARTS, COMMON

ELEBT

Item Description: BATTERY, 12 VOLT, ALKALINE USED ON WELDING SHIELDS, (NOTE: ISSUED BY ONE(1) BATTERY 'EACH')

OO1 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

NTN-8299BR RNN4007AR

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

O65 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: 424

ELECTRICAL PARTS, COMMON

ELEBT

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

O68 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

O78 DURACELL EVEREADY BATTERY INTERSTATE BATTERIES

MN1604 EN22 DRY0196

PC1604

ELECTRICAL COMPONENTS

ELMAB

Item Description: BATTERY, SIZE C, NICKEL-CADMIUM, RECHARGEABLE. EVERYEADY, RAY-O-VAC, EXPIRATION DATE MUST

460 APPEAR ON EACH INDIVIDUAL ITEM

EVEREADY BATTERY

NH35BP-2

ELMAE

Item Description: CLEANER, CONTACT, AEROSOL 15 OZ., NON-FLAMMABLE, CRC CHEMICAL #02140, PRECISION ELECTRONIC

440 CLEANING SOLVENT ** NO SUBSTITUTE - NON-FLAMMABLE ONLY **

CRC CHEMICALS, USA

*Current Date

Water and Wastewater Master Material Catalog Page: 66 of: 424

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

ELMAK

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

560 CUTLER-HAMMER

C320KGS20

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

*Current Date

Water and Wastewater Master Material Catalog Page: 67 of: 424

ELECTRICAL COMPONENTS

ELMBB

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

260 CAROL CABLE SOUTHWIRE CO.

03328.63.04 2457SW0003

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 EOUAL

BUSS FUSES

KTK-1.0

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

*Current Date

Water and Wastewater Master Material Catalog Page: 68 of: 424

ELECTRICAL COMPONENTS

ELMBE

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 # 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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 69 of: 424

ELECTRICAL COMPONENTS

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/VS SYL

280 #12991, 100A19/RS SYL #12991, 100A19/RS

PHILLIPS SYLVANIA

20337-2 100-A/RS/VS 100A/RS/RP130V

Item Description: LAMP, INCANDESCENT, 150 WATT/120 VOLT, ROUGH SERVICE, INSIDE FROST, MEDIUM BASE, A-21 BULB.(GE

LAMP ORDERING CODE #150A21/RS, PRODUCT CODE #13140), (PHILLIPS ORDERING CODE #150A21/RS/VS,

PRODUCT CODE #32272-7)

GENERAL ELECTRIC CO. PHILLIPS SYLVANIA

13140 150A21/RS 32272-7 150A21/RS/VS 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. PHILLIPS

19616 150/RS 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

*Current Date

Water and Wastewater Master Material Catalog Page: 70 of: 424

ELECTRICAL COMPONENTS

ELMBJ

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. OSRAM PHILLIPS

F96T12/CW/WM 29815 34189-1 F96T12/CW/SS

SYLVANIA

29476

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

720 PHILLIPS NAED #21010

PHILLIPS SYLVANIA

21010 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 EOUAL (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,

.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

*Current Date

Water and Wastewater Master Material Catalog Page: 71 of: 424

ELECTRICAL COMPONENTS

ELMCB

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

780 INSULATED

WOODHEAD

15W47

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

***** NO SUBSTITUTE *****

CUTLER-HAMMER

AN16DNOAB

Item Description: STARTER, SIZE 2, 240 VOLT. FREEDOM SERIES CUTLER-HAMMER #AN16GNOBB ***** NO SUBSTITUTE *****

700 **CUTLER-HAMMER**

AN16GNOBB

*Current Date

Water and Wastewater Master Material Catalog Page: 72 of: 424

ELECTRICAL COMPONENTS

ELMCF

Item Description: STARTER, SIZE 2, CUTLER HAMMER FREEDOM SERIES, ****NO SUBSTITUTE****

720 CUTLER-HAMMER

AN16GNOAB

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 EOUAL***

ROTO - FLOAT

S40NONC

ELMCK

Item Description: SWITCH, SUMPTROL FLOAT

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

*Current Date

Water and Wastewater Master Material Catalog Page: 73 of: 424

ELECTRICAL COMPONENTS

ELMCK

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

ELMCL

Item Description: TIMER, 24 HOUR, MULTI OPERATION, 96 TRIPPERS, STEEL ENCLOSURE WITH GRAY ENAMEL FINISH AND HASP

480 FOR LOCKING, 15 MINUTE MINIMUM SETTING, 24 HOUR MAXIMUM SETTING, UL LISTED, 125 VOLT, 60 HZ.

GRAINGER (DAYTON) #2E026

DAYTON

2E026

ELMCM

Item Description: VALVE, SOLENOID 3/4" - 220 VAC, 11 WATTS, CLASS "F" COIL, ASCO VALVE TYPE PFX FOR USE WITH

720 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: WIRE, TRACE, DIRECT BURY, #12 AWG HS-CCS, GREEN INSULATION, 0.03" HDPE INSULATION THICKNESS,

951 .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 PRO-LINE SAFETY PRODUCTS CO.

SOLOSHOT-1230GHS500 PRO-TRACE-744120532

Item Description: WIRE, TRACE, DIRECT BURY, #12 AWG HS-CCS, BLUE INSULATION, 0.03" HDPE INSULATION THICKNESS,

955 .141" O.D., MIN. RATED BREAK LOAD 250 LBS., 30 VOLT, 21% IACS, 500 FT. REEL

COPPER HEAD INDUSTRIES PRO-LINE SAFETY PRODUCTS CO.

SOLOSHOT-1230BHS500 PROTRACE-744120232

*Current Date

Water and Wastewater Master Material Catalog Page: 74 of: 424

ELECTRICAL COMPONENTS

ELMCM

Item Description: WIRE, TRACE, DIRECT BURY, #12 AWG HS-CCS, PURPLE INSULATION, 0.03" HDPE INSULATION THICKNESS,

957 .141" O.D., MIN. RATED BREAK LOAD 250 LBS., 30 VOLT, 21% IACS, 500 FT. REEL, (1 EACH = 1 FOOT)

COPPER HEAD INDUSTRIES PRO-LINE SAFETY PRODUCTS CO.

SOLOSHOT 1230PHS500 PROTRACE 744120832

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)

*Current Date

Water and Wastewater Master Material Catalog Page: 75 of: 424

ELECTRICAL COMPONENTS

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

311-SZ-Y367 6100MP-015-1-DS-CD-SO-WC100

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

*Current Date

Water and Wastewater Master Material Catalog Page: 76 of: 424

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 ALLLOY. BOLTS MUST BE COMPATIBLE WITH CAST/DUCTILE IRON MECHANICAL JOINT FITTINGS.

(FOR 36" MJ FITTINGS)

JEA APR-30-25 06:15:03 XXJINVWCATL

*Current Date

Water and Wastewater Master Material Catalog Page: 77 of: 424

PUD-FASTENERS

FASCC

Item Description: LUG, TIE (DUC), DUCTILE - USED WITH TIE RODS TO RESTRAIN MJ FITTINGS, LUGS MUST ACCEPT 3/4"

045 ALL-THREAD ROD. 72,000 LB. TENSILE STRENGTH (MIN.), 50,000 LB. YIELD STRENGTH (MIN.), APPROVED

MANUF. ONLY, *** NO SUBSTITUE***

ASTRAL CORPORATION ROMAC INDUSTRIES

S14 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

700 BOX OR BAG)

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

*Current Date

Water and Wastewater Master Material Catalog Page: 78 of: 424

FIRST AID SUPPLIES

FIAAL

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

010 DESCRIPTION"

MSC SAFETY PRODUCTS INC. SWAN

45909686 600 S0848

VI JON ZEE MEDICAL PRODUCTS

S0848 200

030869115610

FIAAN

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

025 ACME UNITED BRAND HONEYWELL SHURFINE-CENTRAL CORP.

M334 150969 7180 CENTRAL STORES

ZEE MEDICAL PRODUCTS

5026

FIAEY

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

035 ENCON MANUFACTURING CO. SPEAKMAN

C3-ENC01-0502-16 SE-695

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

050 ENCON MANUFACTURING CO.

C3-ENC01-0354-01

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

055 ENCON MANUFACTURING CO.

C3-ENC01-0521-33

*Current Date

Water and Wastewater Master Material Catalog Page: 79 of: 424

SWIFT FIRST AID

FIRST AID SUPPLIES

FIAEY

Item Description: EYE WASH, BUFFERED REPLACEMENT BOTTLE 32-OZ. PLASTIC BOTTLE

075 **HONEYWELL**

NORTH SAFETY PRODUCTS

32-0000-4662-0000h5 12-60-37

FIAPJ

Item Description: PETROLEUM JELLY, WHITE, 10 TO 15 OZ JAR, PLASTIC, USP, ORDER BY DESCRIPTION

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.

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

Water and Wastewater Master Material Catalog Page: 80 of: 424

PUD-FILTERS

FLTAA

*Current Date

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.

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 81 of: 424

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 C900 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

*Current Date

Water and Wastewater Master Material Catalog Page: 82 of: 424

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 DIXON FNW VALVE CO.

73 RSF25F20T FNW9301LL

SEALFAST

K35R25NST2NPT

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

040 (FIPT).

FNW MOON POWHATTAN U.F.S.

FNW9305KL 356 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 DIXON FNW

72 SM25F20T FNW9304LK

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

115 A.Y. MCDONALD FORD

74765 2x1 Y11-474-NL

*Current Date

Water and Wastewater Master Material Catalog Page: 83 of: 424

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.

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

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 84 of: 424

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".

Water and Wastewater Master Material Catalog Page: 85 of: 424

PUD-FITTINGS

FTGAE

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

580 MERIT BRASS

*Current Date

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

IBRLFBMK

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

604 MERIT BRASS

IBRLFBKJ

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 FORD

74620BB 1-1/2x1-1/2 BBIM-66-NL

*Current Date

Water and Wastewater Master Material Catalog Page: 86 of: 424

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 FORD

74620BB 2x2 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.

APR-30-25 06:15:03

*Current Date

*XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 87 of: 424

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"

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 88 of: 424

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".

APR-30-25 06:15:03

*Current Date

**Current Date

Water and Wastewater Master Material Catalog Page: 89 of: 424

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".

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 90 of: 424

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".

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 91 of: 424

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"

order by description

OBD

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 92 of: 424

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

*Current Date XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 93 of: 424

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

APR-30-25 06:15:03

*Current Date

**Current Date

Water and Wastewater Master Material Catalog Page: 94 of: 424

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".

APR-30-25 06:15:03

*Current Date

**Current Date

Water and Wastewater Master Material Catalog Page: 95 of: 424

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".

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 96 of: 424

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

903 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

*Current Date Water and Wastewater Master Material Catalog Page: 97 of: 424

PUD-FITTINGS

FTGAT

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

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).

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).

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

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 98 of: 424

PUD-FITTINGS

FTGAT

200

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).

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).

Water and Wastewater Master Material Catalog Page: 99 of: 424

PUD-FITTINGS

FTGAT

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

260 ACCESSORIES

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,

290 US PIPE, OR EQUAL

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)

Water and Wastewater Master Material Catalog Page: 100 of: 424

PUD-FITTINGS

FTGAT

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

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, MECHANCIAL 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).

Water and Wastewater Master Material Catalog Page: 101 of: 424

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

STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Water and Wastewater Master Material Catalog Page: 102 of: 424

PUD-FITTINGS

FTGAT

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

Item Description: BEND, DUCTILE IRON, 4", 90 DEGREE, FLANGED.

415 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

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).

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 103 of: 424

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)

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 104 of: 424

PUD-FITTINGS

FTGAT

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

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).

Water and Wastewater Master Material Catalog Page: 105 of: 424

PUD-FITTINGS

FTGAT

Item Description: BEND, DUCTILE IRON, 36", 11-1/4 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED. (TO BE SUPPLIED

WITHOUT ACCESSORIES).

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

ACCESSORIES.

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

ACCESSORIES.

Item Description: BEND, DUCTILE IRON, 10", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED 40-MIL EPOXYLINED,

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

Water and Wastewater Master Material Catalog Page: 106 of: 424

PUD-FITTINGS

FTGAT

Item Description: BEND, DUCTILE IRON, 18", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED

WITHOUT ACCESSORIES)

Item Description: BEND, DUCTILE IRON, 20", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED

WITHOUT ACCESSORIES).

Item Description: BEND, DUCTILE IRON, 24", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED

WITHOUT ACCESSORIES).

Item Description: BEND, DUCTILE IRON, 30", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED

WITHOUT ACCESSORIES).

Item Description: BEND, DUCTILE IRON, 36", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED

WITHOUT ACCESSORIES).

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

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 107 of: 424

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

ACCESSORIES).

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

JEA

Water and Wastewater Master Material Catalog Page: 108 of: 424

XXJINVWCATL

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

Water and Wastewater Master Material Catalog Page: 109 of: 424

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

*Current Date Water and Wastewater Master Material Catalog Page: 110 of: 424

PUD-FITTINGS

FTGAT

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

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 111 of: 424

PUD-FITTINGS

FTGAV

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

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

FTGAZ

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

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

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

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

Water and Wastewater Master Material Catalog Page: 112 of: 424

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

FTGBB

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 SMITH COOPER STOCKHAM VALVES AND FITTINGS 1016 17RT1020074 491

*Current Date

Water and Wastewater Master Material Catalog Page: 113 of: 424

PUD-FITTINGS

FTGBB

Item Description: FLANGE, THREADED, REDUCING, 9" FLANGE WIAH A 2" THREADED TAP, 125 LB. CLASS, 8-HOLE,

287 CAST/DUCTILE, MUST MEET ANSI & ASTM. (FLANGE FOR 4" PIPE WITH A 2" THREADED TAP)

SMITH-COOPER INTERNATIONAL

18RT1020090

Item Description: FLANGE, THREADED, DUCTILE, FOR 4" PIPE, 9" DIAMETER (4 X 9 FLANGE), CLASS 125, FACED & DRILLED,

330 8-HOLE, MUST MEET ANSI B16.1, ASTM A197. (CAST OR DUCTILE)

GRINNELL STOCKHAM VALVES AND FITTINGS

1011 490

Item Description: FLANGE, THREADED, DUCTILE, FOR 6" PIPE, 11" DIAMETER (6 X 11 FLANGE), CLASS 125, FACED &

350 DRILLED, 8-HOLE, MUST MEET ANSI B16.1, ASTM A197. (CAST OR DUCTILE)

GRINNELL STOCKHAM VALVES AND FITTINGS

1011 490

FTGBD

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

020

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

030

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

Water and Wastewater Master Material Catalog Page: 114 of: 424

XXJINVWCATL

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.

Water and Wastewater Master Material Catalog Page: 115 of: 424

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, MECHANCIAL 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.

Water and Wastewater Master Material Catalog Page: 116 of: 424

PUD-FITTINGS

FTGBF

*Current Date

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.

Water and Wastewater Master Material Catalog Page: 117 of: 424

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.

Water and Wastewater Master Material Catalog Page: 118 of: 424

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.

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 119 of: 424

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.

Water and Wastewater Master Material Catalog Page: 120 of: 424

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 STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

010 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

015 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION Description Description

US PIPE

Description

Item Description: SLEEVE, DUCTILE IRON, 4", "GROUND DOWN". SHORT PATTERN, STANDARD MJ SLEEVE AND ONE (1)

O21 ACCESSORY PACK TO BE "GROUND DOWN" TO AN ID OF 5.25". THE OTHER END OF SLEEVE WILL REMAIN

STANDARD. ** SHIP ASSEMBLED **

SIGMA STAR TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

*Current Date

Water and Wastewater Master Material Catalog Page: 121 of: 424

PUD-FITTINGS

FTGBK

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

025 ACCESSORY

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION Description Description

US PIPE

Description

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

030 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

035 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION Description Description

US PIPE

Description

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

042 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

Water and Wastewater Master Material Catalog Page: 122 of: 424

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, 6" DUCTILE IRON, GROUND DOWN, SHORT PATTERN, STANDARD MJ SLEEVE AND (1) ACCESSORY PACK

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 STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

O5O SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

052 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION Description Description

US PIPE

Description

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

053 ACCESSORY

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

O55 STAR PIPE PRODUCTS TYLER PIPE U.S. PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

*Current Date

Water and Wastewater Master Material Catalog Page: 123 of: 424

PUD-FITTINGS

FTGBK

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

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

065 ACCESSORY

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

O71 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

075 ACCESSORY PACK TO BE "GROUND DOWN" TO AN ID OF 13.70". THE OTHER END OF THE SLEEVE WILL REMAIN

STANDARD. ** SHIP ASSEMBLED**.

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

*Current Date

Water and Wastewater Master Material Catalog Page: 124 of: 424

PUD-FITTINGS

FTGBK

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

080 SIGMA STAR PIPE PRODUCTS

ORDER BY DESCRIPTION ORDER BY DESCRIPTION

TYLER PIPE

U.S. PIPE

ORDER BY DESCRIPTION

ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, 14", "GROUND DOWN". 15¿ LONG PATTERN, STANDARD MJ SLEEVE AND ONE (1)

085 ACCESSORY

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 16", 15" LONG PATTERN, WITHOUT ACCESSORIES.

090 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, 16", "GROUND DOWN". 15; LONG PATTERN STANDARD MJ SLEEVE AND ONE (1)

095 ACCESSORY

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

Water and Wastewater Master Material Catalog Page: 125 of: 424

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, CAST IRON, MECHANICAL JOINT, 18", 15" LONG PATTERN, WITHOUT ACCESSORIES.

100 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, 18", "GROUND DOWN". STANDARD MJ SLEEVE AND ONE (1) ACCESSORY PACK TO BE

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Item Description: SLEEVE, CAST IRON, MECHANICAL JOINT, 20", 15" LONG PATTERN, WITHOUT ACCESSORIES.

110 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, 20", "GROUND DOWN". 15" LONG PATTERN STANDARD MJ SLEEVE AND ONE (1)

120 ACCESSORY

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Item Description: SLEEVE, CAST IRON, MECHANICAL JOINT, 24", 15" LONG PATTERN, WITHOUT ACCESSORIES.

130 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

Water and Wastewater Master Material Catalog Page: 126 of: 424

PUD-FITTINGS

FTGBK

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

135 ACCESSORY

SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 30", 15" LONG PATTERN W/OUT ACCESSORIES.

140 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

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

sigma star pipe products tyler pipe

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 36", 15¿ LONG PATTERN W/OUT ACCESSORIES.

150 SIGMA STAR PIPE PRODUCTS TYLER PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

Item Description: 4", 4.80 , 4.65 - 4.95, IV 250 BODY, CS FLG, 304HW, NON-AIS

304 HYDRA-STOP

25480250-CS-N

Water and Wastewater Master Material Catalog

Page: 127 of: 424

PUD-FITTINGS

FTGBK

Item Description: 4", 5.13, 4.98 - 5.28, IV 250 BODY, CS FLG, 304HW, NON-AIS.

305 **HYDRA-STOP**

25513250-CS-N

Item Description: 6", 6.90 , 6.75 - 7.05, IV 250 BODY, CS FLG, 304HW, NON-AIS.

306 HYDRA-STOP

25690250-CS-N

Item Description: 8", 9.05 , 8.90 - 9.20, IV 250 BODY, CS FLG, 304HW, NON-AIS

308 HYDRA-STOP

25905250-CS-N

Item Description: 6", 7.20 , 7.05 - 7.35, IV 250 BODY, CS FLG, 304HW, NON-AIS.

309 **HYDRA-STOP**

25720250-CS-N

Item Description: 10", 11.10 , 10.95 - 11.25, IV 250 BODY, CS FLG, 304HW, NON-AIS

310 HYDRA-STOP

251110250-CS-N

Item Description: 12", 13.20 , 13.05 - 13.35, IV 250 BODY, CS FLG, 304HW, NON-AIS

312 HYDRA-STOP

251320250-CS-N

Item Description: 8", 9.32 , 9.17 - 9.47, IV 250 BODY, CS FLG, 304HW, NON-AIS

313 HYDRA-STOP

25932250-CS-N

Item Description: 10", 11.30 , 11.15 - 11.45, IV 250 BODY, CS FLG, 304HW, NON-AIS

315 HYDRA-STOP

251130250-CS-N

Water and Wastewater Master Material Catalog Page: 128 of: 424

PUD-FITTINGS

FTGBK

Item Description: 12", 13.50, 13.35 - 13.65, IV 250 BODY, CS FLG, 304HW, NON-AIS

318 HYDRA-STOP

251350250-CS-N

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

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: 4", 4.50 , 4.35 - 4.65, IV 250 BODY, CS FLG, 304HW, NON-AIS.

326 HYDRA-STOP

25450250-CS-N

Water and Wastewater Master Material Catalog Page: 129 of: 424

PUD-FITTINGS

FTGBK

Item Description: 4" OPEN LEFT CARTRIDGE, IV250.

327 **HYDRA-STOP**

25CARTLH04-250

Item Description: 6", 6.63, 6.48 - 6.78, IV 250 BODY, CS FLG, 304HW, NON-AIS.

328 HYDRA-STOP

25663250-CS-N

Item Description: 6" OPEN LEFT CARTRIDGE, IV250.

329 **HYDRA-STOP**

25CARTLH06-250

Item Description: 8", 8.63, 8.48 - 8.78, IV 250 BODY, CS FLG, 304HW, NON-AIS.

330 HYDRA-STOP

25863250-CS-N

Item Description: 8" OPEN LEFT CARTRIDGE, IV250.

331 HYDRA-STOP

25CARTLH08-250

Item Description: 10", 10.75 , 10.60 - 10.90, IV 250 BODY, CS FLG, 304HW, NON-AIS.

332 HYDRA-STOP

251075250-CS-N

Item Description: 10" OPEN LEFT CARTRIDGE, IV250 9.5 UNDERSIZED.

333 HYDRA-STOP

25CARTLH10-250-U9.5

Item Description: 10" OPEN LEFT CARTRIDGE, IV250.

334 HYDRA-STOP

25CARTLH10-250

*Current Date

Water and Wastewater Master Material Catalog Page: 130 of: 424

PUD-FITTINGS

FTGBK

Item Description: 12", 12.75 , 12.60 - 12.90, IV 250 BODY, CS FLG, 304HW, NON-AIS.

335 **HYDRA-STOP**

251275250-CS-N

Item Description: 12" OPEN LEFT CARTRIDGE, IV250 11.5 UNDERSIZED.

336 HYDRA-STOP

25CARTLH12-250-U11.5

Item Description: 12" OPEN LEFT CARTRIDGE, IV250.

337 **HYDRA-STOP**

25CARTLH12-250

Item Description: 16", IV250, 17.40 BODY, CS FLG, 304SS HW.

338 HYDRA-STOP

25CARTLH12-250

Item Description: 16", IV250, 17.80, CS FLG, 304SS HW.

339 **HYDRA-STOP**

251780250-CS

Item Description: 16" OPEN LEFT CARTRIDGE, IVP250 15.3 U NON-AC.

340 HYDRA-STOP

25CARTLH16-250-U15.3

Item Description: 16" OPEN LEFT CARTRIDGE, IVP250.

341 HYDRA-STOP

25CARTLH16-250

*Current Date

Water and Wastewater Master Material Catalog Page: 131 of: 424

PUD-FITTINGS

FTGBK

Item Description: TAPPING SLEEVE, 4X2 IP 316SS TAPN SLV 4.50-4.80

CASCADE DRESSER INDUSTRIES FORD METER BOX COMPANY

OBD OBD OBD

JCM MUELLER
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

Item Description: TAPPING SLEEVE, 6X2 IP 316SS TAPN SLV 6.63-7.00

525 CASCADE DRESSER INDUSTRIES FORD METER BOX COMPANY

OBD OBD OBD

JCM MUELLER

OBD OBD

Item Description: SLEEVE, TAPPING, 6" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM

530 O.D.RANGE OF 6.90 - 7.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE, SLEEVE TO BE

*Current Date Water and Wastewater Master Material Catalog Page: 132 of: 424

PUD-FITTINGS

FTGBK

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

548 O.D.RANGE OF 7.30 - 7.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE

SUPPLIED AS PER SPECIFICATIONS

Item Description: TAPPING SLEEVE, 8X2 IP 316SS TAPN SLV 8.63-9.05

CASCADE DRESSER INDUSTRIES FORD METER BOX COMPANY

OBD OBD OBD

JCM MUELLER

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

*Current Date

Water and Wastewater Master Material Catalog Page: 133 of: 424

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 8" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM

570 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,

572 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

580 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 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

*Current Date

Water and Wastewater Master Material Catalog Page: 134 of: 424

PUD-FITTINGS

FTGBK

600

Item Description: TAPPING SLEEVE, 10X2 IP 316SS TAPN SLV 10.75-11.10

595

CASCADE DRESSER INDUSTRIES FORD METER BOX COMPANY

OBD

JCM MUELLER

OBD OBD

Item Description: SLEEVE, TAPPING, 10" X 4", 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

OBD

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

Item Description: SLEEVE, TAPPING, 10" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM

620 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 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM

625 O.D.RANGE OF 11.40-11.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE

Water and Wastewater Master Material Catalog Page: 135 of: 424

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 10" X 10", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM

630 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: TAPPING SLEEVE, 12X2 IP 316SS TAPN SLV 12.75-13.20

CASCADE DRESSER INDUSTRIES FORD METER BOX COMPANY

OBD OBD OBD

JCM MUELLER

OBD OBD

Item Description: SLEEVE, TAPPING, 12" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM

650 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 6", 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

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

Water and Wastewater Master Material Catalog Page: 136 of: 424

PUD-FITTINGS

FTGBK

*Current Date

Item Description: SLEEVE, TAPPING, 12" X 10", 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

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 137 of: 424

PUD-FITTINGS

FTGBK

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

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

*Current Date Water and Wastewater Master Material Catalog Page: 138 of: 424

PUD-FITTINGS

FTGBK

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

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

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 139 of: 424

PUD-FITTINGS

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

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.

Water and Wastewater Master Material Catalog Page: 140 of: 424

PUD-FITTINGS

FTGBM

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 6", WITHOUT ACCESSORIES.

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

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.

Water and Wastewater Master Material Catalog Page: 141 of: 424

PUD-FITTINGS

FTGBM

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

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 TYLER PIPE U.S. PIPE

ORDER BY DESCRIPTION ORDER BY DESCRIPTION ORDER BY DESCRIPTION

*Current Date

Water and Wastewater Master Material Catalog Page: 142 of: 424

PUD-FITTINGS

FTGBM

Item Description: TEE, DUCTILE IRON, 4" X 4" X 4", FLANGED

535 STAR PIPE PRODUCTS

TYLER PIPE

U.S. PIPE

ORDER BY DESCRIPTION

ORDER BY DESCRIPTION

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 143 of: 424

PUD-FITTINGS

FTGBM

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

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

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

APR-30-25 06:15:03

*Current Date

*XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 144 of: 424

PUD-FITTINGS

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 145 of: 424

PUD-FITTINGS

FTGBR

Item Description: 10"X2" CC THREADS FOR C900 PVC PIPE 10.75-11.10 RANGE

909 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

Item Description: SADDLE, 4X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.

100 CASCADE DRESSER INDUSTRIES, INC. FORD METER BOX COMPANY

OBD OBD FC202-480-IP7-0-I

JCM MUELLER SMITH BLAIR

OBD OBD OBD

Item Description: SADDLE, 6X2 IP, DOUBLE STRAP 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.

200 CASCADE DRESSER INDUSTRIES, INC. FORD METER BOX COMPANY

OBD OBD FC202-690-IP7-Q-I

JCM MUELLER SMITH BLAIR

OBD OBD OBD

Item Description: SADDLE, 8X2 IP, DOUBLE STRAP 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.

ORESSER INDUSTRIES, INC. FORD METER BOX COMPANY

OBD OBD FC202-905-IP7-Q-I

JCM MUELLER SMITH BLAIR

OBD OBD OBD

*Current Date

Water and Wastewater Master Material Catalog Page: 146 of: 424

PUD-FITTINGS

Item	Description:	SADDLE,	10X2 IP	, DOUBLE	STRAP 3	316 STAINLESS	STEEL EPOXY.	JSED ON PVC PIPE.
400	CASCADE OBD JCM OBD				DRESSER OBD MUELLER OBD	INDUSTRIES,	INC.	FORD METER BOX COMPANY FC202-1110-IP7-Q-I SMITH BLAIR OBD
Item 500	Description: CASCADE OBD JCM OBD	SADDLE,	12X2 IP	, DOUBLE		316 STAINLES INDUSTRIES,		USED ON PVC PIPE. FORD METER BOX COMPANY FC202-1320-IP7-Q-I SMITH BLAIR OBD
Item 600	Description: CASCADE OBD JCM OBD	SADDLE,	16X2 IP	, DOUBLE	•	316 STAINLES INDUSTRIES,		USED ON PVC PIPE. FORD METER BOX COMPANY FC202-1840-IP7-Q SMITH BLAIR OBD
Item 700	Description: CASCADE OBD JCM OBD	SADDLE,	20X2 IP	, DOUBLE		316 STAINLES INDUSTRIES,		USED ON PVC PIPE. FORD METER BOX COMPANY FC202-2050-IP7-Q SMITH BLAIR OBD
Item 800	Description: CASCADE OBD JCM OBD	SADDLE,	24X2 IP	, DOUBLE		316 STAINLES INDUSTRIES,		USED ON PVC PIPE. FORD METER BOX COMPANY FC202-2650-IP7-Q SMITH BLAIR OBD

*Current Date

Water and Wastewater Master Material Catalog Page: 147 of: 424

PUD-FITTINGS

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 MCDONALD

LA14-87 74747-2

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

A.Y. MCDONALD FORD

74749G 3/4 LA104-33G

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

*Current Date

Water and Wastewater Master Material Catalog Page: 148 of: 424

PUD-FITTINGS

FTGBU

Item Description: NO LEAD COUPLING, ADAPTER 1", STRAIGHT, FEMALE IRON PIPE THREAD X CTS COMPRESSION. FORD. OR

410 EOUAL.

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

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

*Current Date Water and Wastewater Master Material Catalog Page: 149 of: 424

PUD-FITTINGS

FTGBY

Item Description: COUPLING.BOLTED - 1".FOR GALVANIZED PIPE (1.315 OD). STEEL CONSTRUCTION. BOLT SIZE = 1/2"

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

Item Description: COUPLING, BOLTED- 1-1/2", FOR GALVANIZED PIPE (1.90 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2"

050 DIAMETER X 7" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE

DRESSER INDUSTRIES, INC. SMITH BLAIR

38 W/ARMORED GASKET 411-00019001-015.

Item Description: COUPLING, BOLTED - 2", FOR GALVANIZED PIPE (2.375 OD), STEEL CONSTRUCTION, BOLT SIZE=5/8"

DIAMETER X 8" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE, 2 BOLTS

DRESSER INDUSTRIES, INC. SMITH BLAIR

38-0012-013 411-00023851-015

Item Description: COUPLING, BOLTED - 2-1/2", FOR GALVANIZED PIPE (2.875 OD), STEEL CONSTRUCTION, BOLT SIZE = 5/8"

070 DIAMETER X 8" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE, 3 BOLTS

DRESSER INDUSTRIES, INC. SMITH BLAIR

38 W/ARMORED GASKET 411-00028801-015

Item Description: COUPLING, BOLTED - 3", FOR GALVANIZED PIPE (3.50 OD), STEEL CONSTRUCTION, BOLT SIZE = 5/8"

080 DIAMETER X 6" LENGTH, COUPLING LENGTH 5", 1100 PSI MINIMUM WORKING PRESSURE, 4 BOLTS

DRESSER INDUSTRIES, INC.

0038-9187-013

*Current Date

Water and Wastewater Master Material Catalog Page: 150 of: 424

PUD-FITTINGS

FTGBY

Item Description: COUPLING BOLTLESS 1/2" GALVANIZED, LONG.

210 DRESSER INDUSTRIES, INC. TPS

STYLE 65 W/ARMORED GASKET 6000-0840-150

Item Description: COUPLING BOLTLESS 3/4" GALVANIZED, LONG. DRESSER STYLE 65 W/ ARMORED GASKET

DRESSER INDUSTRIES, INC. TPS

STYLE 65 W/ARMORED GASKET 6000-1050-150

Item Description: COUPLING BOLTLESS 1" GALVANIZED, LONG. DRESSER STYLE 65 W/ ARMORED GASKET

DRESSER INDUSTRIES, INC. TPS

STYLE 65 W/ARMORED GASKET 6000-1315-150

Item Description: COUPLING BOLTLESS 1-1/4" GALVANIZED, LONG.

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.

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

*Current Date

Water and Wastewater Master Material Catalog Page: 151 of: 424

PUD-FITTINGS

FTGBY

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

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

Water and Wastewater Master Material Catalog Page: 152 of: 424

PUD-FITTINGS

FTGCA

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

Item Description: COUPLING, FLEXIBLE - 6" X 6", PVC/PVC.

140 FERNCO INDIANA SEAL CO.

1056-66 156-66

Item Description: COUPLING, FLEXIBLE - 8" X 6", CLAY/PVC

155 **FERNCO**

1002-86

Item Description: COUPLING, FLEXIBLE - 8" X 6", PVC/PVC.

160 **FERNCO**

1056-86

Item Description: INACTIVE - COUPLING, FLEXIBLE - 8" X 8", CLAY/CLAY.

170 **FERNCO**

1001-88

Page: 153 of: 424

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGCA

Item Description: COUPLING, FLEXIBLE - 8" X 8", CLAY/PVC.

180 **FERNCO**

1002-88

Item Description: COUPLING, FLEXIBLE - 8" X 8", PVC/PVC.

190 **FERNCO**

1056-88

Item Description: COUPLING, FLEXIBLE - 10" X 10", CLAY/PVC

210 **FERNCO**

1002-1010

Item Description: COUPLING, FLEXIBLE - 10" X 10", PVC/PVC.

220 **FERNCO**

1056-1010

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

*Current Date

Water and Wastewater Master Material Catalog Page: 154 of: 424

PUD-FITTINGS

FTGCA

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

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.

Water and Wastewater Master Material Catalog Page: 155 of: 424

PUD-FITTINGS

FTGCE

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

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.

APR-30-25 06:15:03

*Current Date

*XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 156 of: 424

PUD-FITTINGS

FTGCE

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

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.

APR-30-25 06:15:03

*Current Date

**Current Date

Water and Wastewater Master Material Catalog Page: 157 of: 424

PUD-FITTINGS

FTGCE

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

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.

Water and Wastewater Master Material Catalog Page: 158 of: 424

PUD-FITTINGS

FTGCH

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

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

Water and Wastewater Master Material Catalog Page: 159 of: 424

PUD-FITTINGS

FTGCH

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

Item Description: COUPLING, PIPE - GALVANIZED, 3" FIPT X 3" FIPT

110

Item Description: COUPLING, DRIVING - 2", GALVANIZED, FULLY THREADED FOR DRIVING GALVINIZED PIPE. BOTH ENDS TO BE

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.

APR-30-25 06:15:03

*Current Date

*XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 160 of: 424

PUD-FITTINGS

FTGCL

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

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.

*Current Date

Water and Wastewater Master Material Catalog Page: 161 of: 424

PUD-FITTINGS

FTGCL

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

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.

*Current Date

Water and Wastewater Master Material Catalog Page: 162 of: 424

PUD-FITTINGS

FTGCL

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

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.

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 163 of: 424

PUD-FITTINGS

FTGCL

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

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.

Water and Wastewater Master Material Catalog Page: 164 of: 424

PUD-FITTINGS

FTGCN

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

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.

Water and Wastewater Master Material Catalog Page: 165 of: 424

PUD-FITTINGS

FTGCN

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

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.

Water and Wastewater Master Material Catalog Page: 166 of: 424

PUD-FITTINGS

FTGCN

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

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.

Water and Wastewater Master Material Catalog Page: 167 of: 424

PUD-FITTINGS

FTGCN

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

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.

Water and Wastewater Master Material Catalog Page: 168 of: 424

PUD-FITTINGS

FTGCN

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

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.

Water and Wastewater Master Material Catalog Page: 169 of: 424

PUD-FITTINGS

FTGCN

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

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.

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 170 of: 424

PUD-FITTINGS

FTGCN

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

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 **

APR-30-25 06:15:03

*Current Date

**Current Date

Water and Wastewater Master Material Catalog Page: 171 of: 424

PUD-FITTINGS

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

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.

Water and Wastewater Master Material Catalog Page: 172 of: 424

PUD-FITTINGS

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

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.

Water and Wastewater Master Material Catalog Page: 173 of: 424

PUD-FITTINGS

FTGCR

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

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.

APR-30-25 06:15:03

*Current Date

**Current Date

Water and Wastewater Master Material Catalog Page: 174 of: 424

PUD-FITTINGS

FTGCR

Item Description: REDUCER, PIPE - GALVANIZED, 3" X 2" FIPT BOTH ENDS.

230

Item Description: REDUCER, PIPE - GALVANIZED, 4" X 3".

260

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

*Current Date Water and Wastewater Master Material Catalog Page: 175 of: 424

PUD-FITTINGS

FTGCT

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

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)

*Current Date

Water and Wastewater Master Material Catalog Page: 176 of: 424

PUD-FITTINGS

FTGCX

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 OBD

Item Description: NO LEAD COUPLING, STRAIGHT 3/4", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION END FOR 250

PSI POLYBUTYLENE TUBING

A.Y. MCDONALD FORD MUELLER

74755-22 3/4 C04-33-NL H-15071N

Item Description: NO LEAD COUPLING, STRAIGHT 1", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION END FOR 250 PSI

120 POLYBUTYLENE TUBING.

A.Y. MCDONALD FORD MUELLER

74755-22 1 C04-44-NL H-15071N

Item Description: NO LEAD COUPLING, STRAIGHT 1-1/2", FEMALE COPPER THREAD X COMPRESSION, COMPRESSION FOR 250 PSI

POLYBUTYLENE TUBING.

A.Y. MCDONALD FORD MUELLER

74755-22 1-1/2 C04-66-NL H-15071N

Item Description: NO LEAD COUPLING, STRAIGHT 2", FEMALE COPPER THREAD X COMPRESSION. COMPRESSION FOR 250 PSI

210 POLYBUTYLENE TUBING.

A.Y. MCDONALD FORD MUELLER

74755-22 2 C04-77-NL H-15071N

*Current Date

Water and Wastewater Master Material Catalog Page: 177 of: 424

PUD-FITTINGS

FTGCZ

Item Description: NO LEAD COUPLING, STRAIGHT 3/4", COMPRESSION X COMPRESSION, FOR POLYBUTYLENE TUBING.

220 **A.Y. MCDONALD FORD MUELLER** 74758-22 3/4 C44-33-NL H-15403N

Item Description: NO LEAD COUPLING, STRAIGHT 1", COMPRESSION X COMPRESSION, FOR POLYBUTYLENE TUBING.

230 **A.Y. MCDONALD FORD MUELLER** 74758-22 1 C44-44-NL H-15403N

Item Description: NO LEAD COUPLING, STRAIGHT 1 1/2", COMPRESSION X COMPRESSION. FOR POLYBUTYLENE TUBING.

310 **A.Y. MCDONALD FORD MUELLER** 74758-22 1-1/2 C44-66-NL H-15403N

Item Description: NO LEAD COUPLING, STRAIGHT 2", COMPRESSION X COMPRESSION. FOR POLYBUTYLENE TUBING.

320 **A.Y. MCDONALD FORD MUELLER** 74758-22 2 C44-77-NL H-15403N

Item Description: NO LEAD COUPLING, STRAIGHT, 3/4", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.

330 **A.Y. MCDONALD FORD MUELLER** 74753-22 3/4 C84-33-NL H-15428N

Item Description: NO LEAD COUPLING, STRAIGHT, 1", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.

410 **A.Y. MCDONALD FORD MUELLER** 74753-22 1 C84-44-NL H-15428N

Item Description: NO LEAD COUPLING, STRAIGHT, 1-1/2", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.

420 **A.Y. MCDONALD FORD MUELLER** 74753-22 1-1/2 C84-66-NL H-15428N

Item Description: NO LEAD COUPLING, STRAIGHT, 2", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.

430 **A.Y. MCDONALD FORD MUELLER** 74753-22 2 C84-77-NL H-15428N

*Current Date

Water and Wastewater Master Material Catalog Page: 178 of: 424

PUD-FITTINGS

FTGCZ

Item Description: NO LEAD COUPLING, CORPORATION STOP, 3/4", 1/8 BEND INLET: INSIDE COPPER TUBE NUT THREAD,

500 OUTLET: COMPRESSION (OR PACK JOINT) FOR CTS POLYBUTYLENE TUBING.

A.Y. MCDONALD FORD MCDONALD

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

FTGDD

Item Description: CEMENT, PVC CHEMICAL, HD, HIGH VISCOSITY, OUART

093 EZ WELD OATEY CO.

EZ WELD 216 SUPERDUTY 31008

Item Description: CEMENT, PVC CHEMICAL - GALLON CANS, FOR SCH40 FITTINGS 1/2" THROUGH 2" SIZE, CLEAR.

110 EZ WELD OATEY CO.

205 31016

Item Description: CEMENT, PVC CHEMICAL, HD, HIGH VISCOSITY, OUART SIZE.

120 OATEY CO.

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 OUART CANS ONLY.

OATEY CO.

*Current Date

Water and Wastewater Master Material Catalog Page: 179 of: 424

PUD-FITTINGS

FTGDD

Item Description: CLEANER, PVC - PVC PIPE AND FITTING CLEANER, CHEMICAL FORMULA WHICH ALLOWS OUICK CLEANING AND

210 RAPID EVAPORATION. E-Z WELD PIPE CLEANER OR EQUAL ---- **** ONE GALLON CONTAINERS ONLY ****

EZ WELD OATEY CO.

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 ****

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.

APR-30-25 06:15:03

*Current Date

*XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 180 of: 424

PUD-FITTINGS

FTGDF

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

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.

Water and Wastewater Master Material Catalog Page: 181 of: 424

PUD-FITTINGS

FTGDF

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

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

Water and Wastewater Master Material Catalog Page: 182 of: 424

PUD-FITTINGS

FTGDF

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

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

Water and Wastewater Master Material Catalog Page: 183 of: 424

PUD-FITTINGS

FTGDF

Item Description: CAP, PVC - SCH 40, 1/2", SLIP.

250

Item Description: CAP, PVC - SCH 40, 3/4", SLIP.

260

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.

Water and Wastewater Master Material Catalog Page: 184 of: 424

PUD-FITTINGS

FTGDF

Item Description: CAP, PVC - SCH 40, 6", SLIP.

305

Item Description: COUPLING, COMPRESSION 1-1/4", SCH40.

338

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".

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 185 of: 424

PUD-FITTINGS

FTGDF

Item Description: COUPLING, PVC - SCH 40, 2", SLIP X SLIP.

375

Item Description: COUPLING, PVC - SCH 40, 3", SLIP X SLIP.

380

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.

Water and Wastewater Master Material Catalog Page: 186 of: 424

PUD-FITTINGS

FTGDH

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

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.

Water and Wastewater Master Material Catalog Page: 187 of: 424

PUD-FITTINGS

FTGDH

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

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.

Water and Wastewater Master Material Catalog Page: 188 of: 424

PUD-FITTINGS

FTGDH

Item Description: PLUG, PVC - SCH 40, 1/2", MALE PIPE THREAD.

710

Item Description: PLUG, PVC - SCH 40, 3/4", MALE PIPE THREAD.

720

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.

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 189 of: 424

PUD-FITTINGS

FTGDH

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

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

Water and Wastewater Master Material Catalog Page: 190 of: 424

PUD-FITTINGS

FTGDK

Item Description: ADAPTER, 1-1/2" PVC, SCH-80, SLIP X FEMALE IRON PIPE THREAD

O81 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

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.

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 191 of: 424

PUD-FITTINGS

FTGDK

Item Description: COUPLING, PVC - SCH80, 1", SLIP X SLIP.

130

Item Description: COUPLING, PVC - SCH 80, 1-1/4", SLIP X SLIP.

140

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.

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 192 of: 424

PUD-FITTINGS

FTGDK

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

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.

Water and Wastewater Master Material Catalog Page: 193 of: 424

PUD-FITTINGS

FTGDK

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

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.

APR-30-25 06:15:03

*Current Date

**Current Date

Water and Wastewater Master Material Catalog Page: 194 of: 424

PUD-FITTINGS

FTGDK

Item Description: TEE, PVC - SCH 80, 3/4", THREADED.

460

Item Description: TEE, PVC - SCH 80, 1", SLIP X SLIP X SLIP.

470

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".

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 195 of: 424

PUD-FITTINGS

FTGDK

Item Description: NIPPLE, PVC - SCH 80, 3/4" X CLOSE.

807

Item Description: NIPPLE, PVC - SCH 80, 3/4" X 3".

824

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.

APR-30-25 06:15:03

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 196 of: 424

PUD-FITTINGS

FTGDK

Item Description: NIPPLE, PVC - SCH 80, 1" X 12", THREADED .

936

Item Description: NIPPLE, PVC - SCH 80, 1-1/4" X 6", THREADED.

975

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"

*Current Date Water and Wastewater M

Water and Wastewater Master Material Catalog Page: 197 of: 424

PUD-FITTINGS

FTGDM

Item Description: NIPPLE, PVC - SCH 80, 2" X 6"

149

Item Description: INACTIVE - NIPPLE, PVC - SCH 80, 2" X 8"

153

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.

Water and Wastewater Master Material Catalog Page: 198 of: 424

PUD-FITTINGS

FTGDO

Item Description: BEND, PVC - SDR26, 22.5 DEGREE, 8", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL END TO BE

128 GASKETED.

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.

Water and Wastewater Master Material Catalog Page: 199 of: 424

PUD-FITTINGS

FTGDO

Item Description: CAP, PVC - SDR26. 6",BELL TO BE GASKETED

260

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.

Water and Wastewater Master Material Catalog Page: 200 of: 424

PUD-FITTINGS

FTGDO

Item Description: TEE, PVC - SDR26, 10" X 6", SANITARY SEWER TEE, BELL X BELL X BELL, ALL BELLS TO BE GASKETED.
550

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 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

TO BE INJECTION MOLDED.

Item Description: BEND, PVC - DR 18, 22 1/2 DEGREE, 6", C-900 (AWWA C 907: Class 150 rated).

*Current Date

Water and Wastewater Master Material Catalog Page: 201 of: 424

PUD-FITTINGS

FTGDU

Item Description: BEND, PVC - DR 18, 45 DEGREE, 6", C900.

050

Item Description: CIRCLE-LOK RESTRAINER KIT, FOR 3" PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET, MJ BOLTS AND

200 NUTS. (MUST BE BOXED IN KIT FORM).

SIGMA

SLCE3

Item Description: RESTRAINER KIT, 3", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. **MUST BE BOXED

203 IN KIT FORM. **

EBAA IRON SIGMA STAR PIPE PRODUCTS

1103 SLDEP3 SGDPPK03N

Item Description: RESTRAINER KIT, 4", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED

214 IN KIT FORM. **

EBAA IRON SIGMA STAR PIPE PRODUCTS

1104 SLDEP4 SGDPPK04N

Item Description: RESTRAINER KIT, 6", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED

226 IN KIT FORM. **

EBAA IRON SIGMA STAR PIPE PRODUCTS

1106 SLDEP6 SGDPPK06N

Item Description: RESTRAINER KIT, 8", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE BOXED

238 IN KIT FORM. **

EBAA IRON SIGMA STAR PIPE PRODUCTS

1108 SLDEP8 SGDPPK08N

*Current Date

Water and Wastewater Master Material Catalog Page: 202 of: 424

PUD-FITTINGS

FTGDU

Item Description: RESTRAINER KIT, 10", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE

BOXED IN KIT FORM. **

EBAA IRON SIGMA STAR PIPE PRODUCTS

1110 SLDEP10 SGDPPK10N

Item Description: RESTRAINER KIT, 12", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE

BOXED IN KIT FORM. **

EBAA IRON SIGMA STAR PIPE PRODUCTS

1112 SLDEP12 SGDPPK12

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 SIGMA STAR PIPE PRODUCTS

1114 SSLDEP14 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 SIGMA STAR PIPE PRODUCTS

1116 SSLDEP16 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 FORD SIGMA

1118 SERIES 1400 SLCEP18

STAR

SGDPPK18

*Current Date

Water and Wastewater Master Material Catalog Page: 203 of: 424

PUD-FITTINGS

FTGDU

Item Description: RESTRAINER KIT, 20", TO INCLUDE GLAND, MJ RUBBER GASKET, MJ BOLTS AND NUTS. ** MUST BE BOXED IN

290 KIT FORM **

> EBAA IRON SIGMA STAR PIPE PRODUCTS

1120 SSLDEP20 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 SIGMA STAR PIPE PRODUCTS

1124 SSLDEP24 SGDPPK24

Item Description: RESTRAINER KIT, 30", TO INCLUDE GLAND, MJ NUTS. ** MUST BE BOXED IN KIT FORM ** RUBBER GASKET,

294 MJ BOLTS AND

> EBAA IRON SIGMA STAR PIPE PRODUCTS

1130 SSLDEP30 SGDPPK30

Item Description: CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 4" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ

310 GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

FORD SIGMA STAR PIPE PRODUCTS

UFR-1500-4A-I SLCEP4 PVCPK4004G2

Item Description: CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 6" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ

315 GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

FORD SIGMA STAR PIPE PRODUCTS

UFR1500-6A-I SLCEP6 PVCPK4006G2

Item Description: CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 8" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ

320 GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

FORD SIGMA STAR PIPE PRODUCTS

UFR-1500-8A-I SLCEP8 PVCPK4008G2

*Current Date

Water and Wastewater Master Material Catalog Page: 204 of: 424

PUD-FITTINGS

FTGDU

Item Description: CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 10 DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ

325 GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

SIGMA STAR PIPE PRODUCTS

SLCEP10 PVCPK4010G2

Item Description: CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 12" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ

330 GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

SIGMA STAR PIPE PRODUCTS

SLCEP12 PVCPK4012G2

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 STAR PIPE PRODUCTS

SLCEP16 PVCPK4016N

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 STAR PIPE PRODUCTS UNIFLANGE

PWM-C4 PRC1004G2 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 STAR PIPE PRODUCTS

PWMC6 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 STAR PIPE PRODUCTS

PWM-C8 PRC1008

*Current Date

Water and Wastewater Master Material Catalog Page: 205 of: 424

PUD-FITTINGS

FTGDW

Item Description: UNIFLANGE, RESTRAINER GLAND, 8", WITH BOLTS AND NUTS, FOR STEEL PIPE SIZE PVC PIPE, USED TO

950 RESTRAIN MJ FITTINGS TO PVC PIPE.

SIGMA STAR PIPE PRODUCTS UNIFLANGE

PVM-S8 PRS1008 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 STAR PIPE PRODUCTS UNIFLANGE

PWM-C10 PRC1010G2 1300C

FTGDY

SIGMA

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.

SIGMA STAR PIPE PRODUCTS

PWMC12 PRC1012

Item Description: RESTRAINER, GLAND, 12", FOR PVC PIPE W/STEEL PIPE O.D.

050

PVM-S12 PRS1012 1300S

Item Description: RESTRAINER, SPLIT GLAND, 16"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO

UNIFLANGE

STAR PIPE PRODUCTS

060 PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA STAR PIPE PRODUCTS UNIFLANGE

PWM-C16 PRC1016 1300C

Item Description: RESTRAINER, FLANGE 8" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE.

080 FORD SIGMA STAR PIPE PRODUCTS

1390C PWP-C8 PRC1108

*Current Date

Water and Wastewater Master Material Catalog Page: 206 of: 424

PUD-FITTINGS

FTGDY

Item Description: RESTRAINER, FLANGE 12" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE

100 SIGMA STAR PIPE PRODUCTS

PWP-C12 PRC1112

Item Description: RESTRAINER, FLANGE 16" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE

110 FORD SIGMA STAR

1390C PWP-C16 PRC1116

Item Description: RESTRAINER, FLANGE 20" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE

120 FORD SIGMA STAR

1390C PWP-C20 PRC1120

Item Description: RESTRAINER, SPLIT X SPLIT, SERRATED, 24" PVC BELL JOINT RESTRAINT, TO BE USED FOR RESTRAINING

BELL JOINTS OF C905 PIPE

FORD SIGMA STAR

1390C PWP-C24 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 SIGMA

UFR1360-C-6-I PWPFC6

*Current Date Water and Wastewater Master Material Catalog Page: 207 of: 424

PUD-FITTINGS

FTGDY

Item Description: RESTRAINER, UNIFLANGE 8", USED TO RESTRAIN PVC DR18 FITTINGS TO 8" C-900 PIPE.

218 SIGMA STAR UNIFLANGE

PWPF-C8 PRC1208 1360

Item Description: RESTRAINER, UNIFLANGE 10", USED TO RESTRAIN PVC DR18 FITTINGS TO 10" C-900 PIPE.

225 SIGMA STAR UNIFLANGE

PWPF-C10 PRC1210 1360

Item Description: SERIES 1390 PIPE RESTRAINER FOR DUCTILE IRON PIPE, 4", TO COME COMPLETE WITH THE FOLLOWING

504 ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.

Item Description: PIPE RESTRAINER FOR DUCTILE IRON PIPE, 6", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO

506 CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.

Item Description: PIPE RESTRAINER FOR DUCTILE IRON PIPE, 8", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO

508 CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS

FORD SIGMA STAR

1390 PWP-C8 1100C

Item Description: 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.

Water and Wastewater Master Material Catalog Page: 208 of: 424

PUD-FITTINGS

FTGDY

*Current Date

Item Description: 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: 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: 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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 209 of: 424

PUD-FITTINGS

FTGEE

Item Description: HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON, 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

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)

*Current Date

Water and Wastewater Master Material Catalog Page: 210 of: 424

PUD-FITTINGS

FTGEE

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 211 of: 424

PUD-FITTINGS

FTGEE

Item Description: TPS TX3 WIDE RANGE COUPLING, EXPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST 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,

STEEL, COPPER, PE, PVC, AC - OD 13.15- 14.41

HYMAX

860-54-0334-16 (HYMAX)

Item Description: TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST 170 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

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,

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

*Current Date

Water and Wastewater Master Material Catalog Page: 212 of: 424

PUD-FITTINGS

FTGEE

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.

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

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 13.20-13.50 ONE END AND 13.20-13.50 OTHER END,

163 SLEEVES TO BE DUCTILE IRON (CENTER AND END RINGS) HIGH STRENGHT LOW ALLOY STEEL BOLTS AND NUTS,

GRADE 30 GASKETS.

FORD ROMAC INDUSTRIES SMITH BLAIR

FC1-1356-1356 501 441-00001350-900

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.

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.

ROMAC INDUSTRIES SMITH BLAIR

501-14401355700 441-14401350-900

*Current Date

Water and Wastewater Master Material Catalog Page: 213 of: 424

PUD-FITTINGS

FTGEE

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.

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.

FORD ROMAC INDUSTRIES

FC2A-2206-2206 501

FC2A-2175-2225

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

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

Water and Wastewater Master Material Catalog Page: 214 of: 424

PUD-FITTINGS

FTGEE

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

ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Item Description: SLEEVE, DUCTILE IRON, 12", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT

ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

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

*Current Date

Water and Wastewater Master Material Catalog Page: 215 of: 424

PUD-FITTINGS

FTGEE

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 216 of: 424

PUD-FITTINGS

FTGIP

Item Description: NO LEAD COUPLING, COMPRESSION, 1", CTS COMP X IPS COMP COUP.

000 A.Y. MCDONALD

FORD MUELLER

H-15409N

74758-22-33 1 C46-44-NL

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

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.

*Current Date

Water and Wastewater Master Material Catalog Page: 217 of: 424

FUSES

FUSSU

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.

OT-5

CHASE SHAWMUT CO.

NON-5 OT5/250

LITTELFUSE

NLN-5

Item Description: FUSE, 6 AMPS, 250 VAC, CARTRIDGE TYPE, ONE-TIME

038 BUSSMANN CEFCO

 BUSSMANN
 CEFCO
 CHASI

 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

Item Description: FUSE, ONE TIME, 15 AMP RATING, 250 VOLT FERRULE TYPE

009 BUSSMANN CEFCO CHASE SHAWMUT CO.

NON-15 OT15/250 OT-15

LITTELFUSE

NLN-15

*Current Date
Water and Wastewater Master Material Catalog
Page: 218 of: 424

FUSES

FUSUG

Item Description: FUSE, ONE TIME, 20 AMP RATING, 250 VOLT FERRULE TYPE

010 BUSSMANN CEFCO CHASE SHAWMUT CO.

NON-20 OT20/250 OT-20

LITTELFUSE

NLN-20

*Current Date

Water and Wastewater Master Material Catalog Page: 219 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 220 of: 424

PUD-GASKETS

GKTAA

719

Item Description: GASKET, TRANSITION 3" - MJ X IPS GASKET, GASKET IS USED IN STD. MECHANICAL JOINT FITTING FOR

700 USE ON IRON PIPE SIZE PIPE (STEEL PIPE), GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM

D2000 3 BA715

SIGMA STAR

TG3 MJGAST03

Item Description: 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: GASKET, TRANSITION 6" - MJ X IPS GASKET, GASKET ISSUED IN STD. MECHANICAL JOINT FITTINGS FOR

727 USE ON IRON PIPE SIZE PIPE (STEEL PIPE), GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-

2000 3 BA715.

Item Description: GASKET, TRANSITION 8" - MJ X IPS GASKET, GASKET ISSUED IN STD. MECHANICAL JOINT FITTINGS FOR

735 USE ON IRON PIPE SIZE PIPE (STEEL PIPE), GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-

2000 3 BA715.

Item Description: GASKET, TRANSITION 10" - MJ X IPS GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON

743 IRON PIPE SIZE PIPE (STEEL PIPE), GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3

BA715.

Water and Wastewater Master Material Catalog Page: 221 of: 424

PUD-GASKETS

GKTAA

768

*Current Date

Item Description: GASKET, TRANSITION 12" - MJ X IPS GASKET. GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR

751 USE ON IRON PIPE SIZE PIPE (STEEL PIPE), GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-

2000 3BA715.

Item Description: 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: 222 of: 424

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. EDrER CO.

50700 10497 62116

PUD-HOSE & 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

АМб

*Current Date

Water and Wastewater Master Material Catalog Page: 223 of: 424

PUD-HOSE & FITTINGS

HSEAA

Item Description: COUPLING, HOSE 3" - FEMALE QUICK DISCONNECT X HOSE SHANK, ALUMINUM CONSTRUCTION. EVER-TITE PART

100 "C" COUPLER OR EQUAL

FNW

FNWCGCALM

HSEBB

Item Description: COUPLING, HOSE 3" - QUICK DISCONNECT, MALE ADAPTER X HOSE SHANK, ALUMINUM CONSTRUCTION. EVER-

110 TITE PART "E" OR EQUAL.

EVER-TITE FNW

E FNWCGEALM

Item Description: COUPLING, HOSE 4" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION.

120 EVER-TITE PART "D" .

EVER-TITE FNW

D FNWCGDALP

Item Description: COUPLING, HOSE 4" - QUICK DISCONNECT, FEMALE QUICK DISCONNECT COUPLER ON ONE END, MALE THREAD

130 ON OTHER END, ALUMINUM CONSTRUCTION.

EVER-TITE FNW SEAL FAST

B FNWCGBALP B

Item Description: COUPLING, HOSE 4" - QUICK DISCONNECT, FEMALE QUICK DISCONNECT COUPLER ON ONE END, HOSE SHANK ON

140 OTHER END, ALUMINUM CONSTRUCTION.

EVER-TITE FNW SEAL FAST

C FNWCGCALP C

Item Description: COUPLING, HOSE 4" -OUICK DISCONNECT, MALE ADAPTER (FOR OUICK DISCONNECT) ON ONE END, HOSE SHANK

150 ON OTHER END, ALUMINUM CONSTRUCTION.

EVER-TITE FNW SEAL FAST

E FNWCGEALP E

*Current Date

Water and Wastewater Master Material Catalog Page: 224 of: 424

PUD-HOSE & FITTINGS

HSEBB

Item Description: COUPLING, HOSE 4" -OUICK DISCONNECT, MALE ADAPTER (FOR OUICK DISCONNECT) ON ONE END, MALE THREAD

ON OTHER END, ALUMINUM CONSTRUCTION.

EVER-TITE FNW SEAL FAST

F FNWCGFALP F

Item Description: 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"

EVER-TITE FNW SEAL FAST

F FNWCGFALU F

Item Description: COUPLING, HOSE 6" - QUICK DISCONNECT, FEMALE QUICK DISCONNECT COUPLER ON ONE END, HOSE SHANK ON

170 OTHER END, ALUMINUM CONSTRUCTION.

EVER-TITE FNW SEAL FAST

C FNWCGCALU C

Item Description: COUPLING, HOSE 6" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION.

175 EVER-TITE OR EQUAL

EVER-TITE FNW

D FNWCGDALU

Item Description: COUPLING, HOSE 6" -OUICK DISCONNECT, MALE ADAPTER (FOR OUICK DISCONNECT) ON ONE END, HOSE SHANK

180 ON OTHER END, ALUMINUM CONSTRUCTION. EVER-TITE OR SEAL FAST

EVER-TITE FNW SEAL FAST

E FNWCGEALU E

Item Description: COUPLING, ADAPTER - 3", MALE ADAPTER X FEMALE THREAD, PART A, FOR USE WITH OUICK DISCONNECT

199 COUPLINGS, ALUMINUM CONSTRUCTION. EVER-TITE OR EQUAL

EVER-TITE FNW

A FNWCGAALM

*Current Date

Water and Wastewater Master Material Catalog Page: 225 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 226 of: 424

PUD-HOSE & FITTINGS

HSECC

Item Description: COUPLING, ADAPTER - 6", MALE ADAPTER X FEMALE THREAD, PART A, FOR USE WITH OUICK DISCONNECT

124 COUPLINGS, ALUMINUM CONSTRUCTION.

EVER-TITE FNW

PART-A FNWCGAALU

Item Description: COUPLING, HOSE 3" - OUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION.

136 EVER-TITE OR EQUAL

EVER-TITE FNW

PART-D FNWCGDALM

Item Description: STRAINER, HOSE 3" - STEEL STRAINER FOR USE ON 3" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO

151 KEEP SOLIDS LARGER THAN 3/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR

CONNECTION TO SUCTION HOSE.

Item Description: STRAINER, HOSE 4" - STEEL STRAINER FOR USE ON 4" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO

163 KEEP SOLIDS LARGER THAN 3/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR

CONNECTION TO SUCTION HOSE.

Item Description: INACTIVE - STRAINER, HOSE 6" - STEEL STRAINER FOR USE ON 6" SUCTION HOSE. BASKET TYPE STRAINER

176 IS USED TO KEEP SOLIDS LARGER THAN 7/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE

THREAD FOR CONNECTION TO SUCTION HOSE.

*Current Date

Water and Wastewater Master Material Catalog Page: 227 of: 424

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.

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**

PMVIA

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.

*Current Date

Water and Wastewater Master Material Catalog Page: 228 of: 424

PUD-HOSE & FITTINGS

HSEFF

Item Description: ON HOLD - HOSE, MAXECON, AIR/WATER SERVICE, 1" I.D., 300 PSI WORKING PRESSURE, RED HYCAR BLEND

020 NBR/PVC 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 SEWER EQUIPMENT CO.

130200-C2 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

*Current Date

Water and Wastewater Master Material Catalog Page: 229 of: 424

PUD-HOSE & FITTINGS

HSEHH

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 230 of: 424

PUD-FIRE HYDRANTS & PARTS

HYDAA

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 231 of: 424

PUD-FIRE HYDRANTS & PARTS

HYDBB

Item Description: KIT, TRAFFIC REPAIR, BREAKAWAY FLANGE KIT FOR CLOW 4-1/2" FIRE HYDRANT. FOR CLOW MODEL F-2545.

053 **CLOW**

R-1620652

Item Description: KIT, TRAFFIC REPAIR, BREAKAWAY FLANGE KIT FOR AVK 5-1/4" FIRE HYDRANT.

054 AMERICAN AVK COMPANY

27-150-75

HYDDD

Item Description: GREASE, FIRE HYDRANT, AMERICAN FLOW CONTROL HYDRANT GREASE (FOOD GRADE), 1 LB. CAULK TUBE

250 "ORDER BY DESCRIPTION"

AMERICAN FLOW CONTROL Clarion KEYSTONE LUBRICANTS

NOT APPROVED 655699009-NLGI-NO.2 441636T

Mystik FG-2

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 ***

м & н

446754

Item Description: NUT, OPERATING FIRE HYDRANT, 4-1/2" VALVE OPENING, US PIPE FIRE HYDRANT.

330 U.S. PIPE

*Current Date

Water and Wastewater Master Material Catalog Page: 232 of: 424

PUD-FIRE HYDRANTS & PARTS

HYDEE

100

Item Description: LUBRICANT, FIRE HYDRANT - ALL WEATHER HYDRANT LUBRICATING OIL, 10.5 OZ.

040 MUELLER

- F1

A-51

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 233 of: 424

PUD-FIRE HYDRANTS & PARTS

HYDEE

Item Description: RING, SEAT FIRE HYDRANT 4-1/2"

140 MUELLER

MOELL

Н87

Item Description: HYDRANT, FIRE, 5 1/4" VALVE OPENING, 3' BURY DEPTH. SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2"

190 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'

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'

Ttem Description: HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2"
210 PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS
STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

AMERICAN FLOW CONTROL

B-84-B - 4'

M&H

129 - 5-1/4" X 4'

M&H

129TYNL - 5-1/4" X 4'

A-423 - 4'

MET M94 - 4'

*Current Date

Water and Wastewater Master Material Catalog Page: 234 of: 424

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 AVK M & H

B-84-B - 4.5' 2780 - 4.5' $129 - 5-1/4" \times 4.5'$

M&H MUELLER US PIPE

129TYNL - 5-1/4" X 4.5' A-423 - 4.5' 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

*Current Date

Water and Wastewater Master Material Catalog Page: 235 of: 424

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,

060 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

*Current Date

Water and Wastewater Master Material Catalog Page: 236 of: 424

PUD-FIRE HYDRANTS & 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,

м & н 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

м & н 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 TRUMBLE 107 377-5960

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

*Current Date

Water and Wastewater Master Material Catalog Page: 237 of: 424

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)

Item Description: KIT, TRAFFIC REPAIR - FOR M&HMODEL #129 FIRE HYDRANT, 5-1/4" VALVE OPENING. (1996 OR NEWER).

224 м & н

-- --

442129

Item Description: KIT, TRAFFIC REPAIT, FOR US PIPE METROPOLITAN MODEL FIRE HYDRANT W \ 5-1/4" BARREL FOR HYDRANTS

225 MADE IN 1994 AND AFTER.

US PIPE

26,27,28,30,31

*Current Date

Water and Wastewater Master Material Catalog Page: 238 of: 424

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**

*Current Date

Water and Wastewater Master Material Catalog Page: 239 of: 424

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: INACTIVE ONCE DEPLETED - BAG, GARBAGE, PLASTIC, .6 TO .8 MILS 15" X 9" X 24", ** NO MORE THAN

008 500 PER CASE **

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

14050/10065

14050/45157

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: 240 of: 424

JANITORIAL SUPPLIES

JANBR

Item Description: BROOM, HOUSEHOLD, 100% CORN, 36#, WOOD HANDLE,

001

ABCO COSTA BROOM LUFRAN

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,

FOR USE ON ASPHALT AND CONCRETE

BRIGADE QUICKIE

BR11147 635SU

638

Item Description: BROOM, WISK, 8.5"

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

*Current Date

Water and Wastewater Master Material Catalog Page: 241 of: 424

JANITORIAL SUPPLIES

JANBU

Item Description: BUCKET, WAX-COATED PAPER, 170-OZ., **ORDER BY DESCRIPTION**, ***1 EACH = I BUCKET, 100

003 **5UCKETS PER CASE***.**

KARAT

KRTCFB170W

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 5050 2130-50BX

4050

JANCT

Item Description: RAGS, ALL WHITE, 100% COTTON, BATH TOWEL TERRY, NO BLENDED MATERIAL ACCEPTED - 25 LB BOX

001

AMERICAN WIPERS INC. INDUSTRIAL SOLUTIONS

OBD IS135

*Current Date

Water and Wastewater Master Material Catalog Page: 242 of: 424

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. COASTAL SCK

B-TERRY 25#C

JANCU

Item Description: CUP, STYROFOAM, HOT/COLD, 10 OZ. 1000 PER CASE ORDER BY DESCRIPTION **** 1 EACH = 1 CASE OF

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.

MANUF. UNKNOWN/CODE NA/VARIOUS RUBBERMAID PRODUCTS

3305943 RB-6364

Item Description: HANDLE, MOP, QUICK CHANGE

002 CONTINENTAL COMM PRODUCTS WILEN CO.

0605 A70302

*Current Date

Water and Wastewater Master Material Catalog Page: 243 of: 424

JANITORIAL SUPPLIES

JANMO

Item Description: MOP, YACHT, W/46" TO 55" HANDLE 24 OZ. HEAD

001 COSGROVE

DIXIE

JANPA

Item Description: PAN, DUST, 12"

001

JANPL

Item Description: PLUNGER, BULB TYPE, 8", HEAVY DUTY ORDER BY DESCRIPTION

010

JANPO

Item Description: POLY SHEETING, CLEAR, 100' X 16' X .006" THICK, T.M. POLYFILM, AKROTEX FILMS

002 AKROTEX FILMS POLY AMERICA

PS-16x100-6M-RL CF0616C

JANPR

Item Description: PAPER, BROWN, KRAFT, 36" WIDE, 50 LB ROLL, ORDER BY DESCRIPTION

*Current Date

Water and Wastewater Master Material Catalog Page: 244 of: 424

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

OO7 SC JOHNSON PROFESSIONAL USA STOCKHAUSEN

PN98704506 87044

Item Description: SOAP, ANTIMICROBIAL, UAVID, 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, UAVID GALLON REFILL REDUCES RISK OF CROSS-CONTAMINATION FROM EXPOSIUR OF

010 BODY FLUIDS SUCH AS BACTERIA HIV-1, ECT., MUST HAVE "ANTIMICROBIAL" ON THE LABEL.

*Current Date

Water and Wastewater Master Material Catalog Page: 245 of: 424

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**

THE LIBMAN COMPANY

542

JANSR

Item Description: SPRAYER, GARDEN, POLYURETHANE, LIGHT CHEMICAL CLEANER, 3 GALLON CAPACITY, **ORDER BY

001 DESCRIPTION**

JANTA

Item Description: TARPAULIN, 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 MAURITZON INC TCA/TAYLOR PRODUCTS

2W695 MBT-22-04-1216 701216

*Current Date

Water and Wastewater Master Material Catalog Page: 246 of: 424

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 GEORGIA PACIFIC KIMBERLY-CLARK

19800 TM-6120 0446

ULTRA/ACI INDUSTRIES

600500

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 CONTEC DUPONT

6266-5 PRMW1213A M4-33205

LEGGETT & PLATT

2002

Item Description: TOWEL, PAPER, SINGLE FOLD, BLEACHED, 16 PACKS PER CASE, 250-TOWELS PER PACK,

003 KIMBERLY-CLARK SCA

1700 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 KIMBERLY-CLARK

MB-555 01804

*Current Date

Water and Wastewater Master Material Catalog Page: 247 of: 424

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

Water and Wastewater Master Material Catalog Page: 248 of: 424

PUD-LUBRICANTS

LBRCC

*Current Date

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

*Current Date Water and Wastewater Master Material Catalog Page: 249 of: 424

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

CHVGAT.15W40

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" JEAII

LIGHTING & ACCESSORIES

LTGLN

Item Description: LANTERN, HAND, 6 VOLT BRIGHT STAR MODEL #2005 Q, WORK CTR 1-6.

001 BRIGHT STAR INDUSTRIES INC.

*Current Date

Water and Wastewater Master Material Catalog Page: 250 of: 424

LIGHTING & ACCESSORIES

LTGLP

Item Description: LAMP, INCANDESCENT, 100 WATT, 115V-130V MEDIUM BASE, ROUGH SERVICE, WORK CTR 1-6.

051

GENERAL ELECTRIC CO. PHILLIPS LIGHTING SYLVANIA

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*

BLASTER CHEMICAL COMPANY GATEWAY CHEMICALS INC.

16-PB-DS GWC 16

LUBOI

Item Description: OIL, HOUSEHOLD, 3-IN-1 OIL, 3 OUNCE CAN

020 **WD-40**

3 IN 1 #10035

*Current Date

Water and Wastewater Master Material Catalog Page: 251 of: 424

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) (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 EOUAL, TONGUE & GROOVE ONLY. 7 DEGREE ANGLE ON

JOINTS - NO SUBSTITUTE

AMERICAN PRECAST STRUCTURES HANSON PIPE STANDARD PRECAST

BY DESCRIPTION BY DESCRIPTION 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**

*Current Date Water and Wastewater Master Material Catalog Page: 252 of: 424

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

O50 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 HANSON PIPE STANDARD PRECAST

BY DESCRIPTION BY DESCRIPTION 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 EOUAL * CONES TO HAVE MALE TYPE TONGUE & GROOVE ONLY, 7 DEGREE ANGLE JOINTS

AMERICAN PRECAST STRUCTURES HANSON PIPE STANDARD PRECAST

BY DESCRI BY DESCRIPTION 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 EOUAL) CONES TO HAVE MALE TYPE TONGUE & GROOVE ONLY, 7 DEGREE ANGLE JOINTS

AMERICAN PRECAST STRUCTURES HANSON PIPE STANDARD PRECAST

BY DESCRIPTION BY DESCRIPTION BY DESCRIPTION

*Current Date

Water and Wastewater Master Material Catalog Page: 253 of: 424

PUD-MANHOLE MATERIAL

MHLAA

110

Item Description: COUPLING, MANHOLE 6" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN. 8 INCHES, COUPLING TO HAVE

100 EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO

PROVIDE BONDING SURFACE FOR GROUTING PURPOSES

Item Description: 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: COUPLING, MANHOLE 10" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE

120 EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO

PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

Item Description: COUPLING, MANHOLE 12" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE

130 EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO

PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

Item Description: COUPLING, MANHOLE 15" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE

140 EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO

PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

Water and Wastewater Master Material Catalog Page: 254 of: 424

PUD-MANHOLE MATERIAL

MHLAA

*Current Date

Item Description: COUPLING, MANHOLE, 6", PVC COUPLING FOR DR18 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE

142 PERMANENT EXTERIOR EPOXY BONDED AGGREATE TEXTURIZED TO ADHERE TO THE COUPLING, COUPLING TO

PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

Item Description: 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: 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: 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

TNC. **

EAST JORDAN U.S. FOUNDRY

00116122A01 8140149

Item Description: COVER, CUSHION MANHOLD OUICK FIT 0-30

170

*Current Date

Water and Wastewater Master Material Catalog Page: 255 of: 424

PUD-MANHOLE MATERIAL

MHLAA

Item Description: TOP, SLAB MANHOLE (FLAT TOP) 8" THICK, 58" WIDTH W/KEYWAY, TONGUE & GROOVE, 32" HOLE OFFSET,

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 SOUARED 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 EOUAL), 7 DEGREE

270 ANGLE JOINTS

AMERICAN PRECAST STRUCTURES HANSON PIPE STANDARD PRECAST

BY DESCRIPTION BY DESCRIPTION BY DESCRIPTION

*Current Date

Water and Wastewater Master Material Catalog Page: 256 of: 424

PUD-MANHOLE MATERIAL

MHLAA

319

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 EOUAL, 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",

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 O DEGREE, 90 DEGREE, 180 DEGREE, 270 DEGREE, 12" HOLES, 2 FT HEIGHT BY

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

*Current Date

Water and Wastewater Master Material Catalog Page: 257 of: 424

PUD-MANHOLE MATERIAL

MHLBA

Item Description: INACTIVBOLT, ANCHOR ASSEMBLY, BOLT STAINLESS STEEL MASONRY ANCHOR, ASSEMBLY TO BE SUPPLIED

001 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: BOWL, DROP, MANHOLE, MARINE GRADE FIBERGLASS W/ WHITE GELCOAT, 12" QUARTER SPHERE W/ 6" OUTLET,

006 TO PROVIDE CONTAINMENT FOR INCOMING MATERIAL. *** NO SUBTITUTIES ***

DURAN INC.

A6DB

Item Description: INACTIVE - HOOD, FORCE LINE, (SPLASH GUARD) FOR 6" DROP BOWELS, TO BE SUPPLIED W\ (4) ¼" X ¾"

007 SS CAP SCREWS AND LOCKNUTS

DURAN INC.

AHOOD

Item Description: BOWL, DROP, MANHOLE, MARINE GRADE FIBERGLASS W/ WHITE GELCOAT, 18" QUARTER SPHERE W/ 8" OUTLET

008 , TO PROVIDE CONTAINMENT FOR INCOMING MATERIAL *** NO SUBTITUTIES ***

DURAN INC.

B8DB

Item Description: INACTIVE - HOOD, FORCE LINE, (SPLASH GUARD) FOR 8" DROP BOWELS, TO BE SUPPLIED W\ (4) ¼" X ¾"

009 SS CAP SCREWS AND LOCKNUTS

DURAN INC.

BHOOD

*Current Date

Water and Wastewater Master Material Catalog Page: 258 of: 424

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

OSO 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

O82 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

*Current Date

Water and Wastewater Master Material Catalog Page: 259 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 260 of: 424

PUD-METERS

MTEAA

015

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 261 of: 424

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 REOD** 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 REOD**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 REOD** 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

*Current Date

Water and Wastewater Master Material Catalog Page: 262 of: 424

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 REOD** METER, WATER, DISC, M55 1"(10-3/4), BRZ BTM 430SS-1, PL, (TS-135, SN PER PO 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, 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 &

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

*Current Date

Water and Wastewater Master Material Catalog Page: 263 of: 424

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 &

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

*Current Date

Water and Wastewater Master Material Catalog Page: 264 of: 424

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 T2, TURBO LAY LENGTH, 1 GALLON 8 WHEEL TOTAL,

192 S/N=REG ID.

SENSUS TECHNOLOGIES

R1X1XX2GXA0XXND

Item Description: **TESTING REQUIRED** METER, WATER 2" - OMNI T2, 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, SN YR 9D & PBB, TT-5', BMI STD.

BADGER METER

100-3346

*Current Date

Water and Wastewater Master Material Catalog Page: 265 of: 424

PUD-METERS

MTEAA

Item Description: **TEST REOD** 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 T2, 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

A.Y. MCDONALD FORD

7610FKIT 1-1/2 CF31-66-95260-008-NL

4415FO

*Current Date

Water and Wastewater Master Material Catalog Page: 266 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 267 of: 424

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: METER, TOUCHREADER+, USED TO READ THE SENSUS TOUCH READ METERS.

500 SENSUS TECHNOLOGIES

53907.537.39604

M3096+

Item Description: INACTIVE - SPACER PIECE, FOR METAL TOPS ONLY

640 SENSUS TECHNOLOGIES

53961 11639001

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

*Current Date

Water and Wastewater Master Material Catalog Page: 268 of: 424

PUD-METERS

MTEAC

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 269 of: 424

PUD-METERS

MTEAC

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

982 FORD METER BOX COMPANY

FORD METER BOX COMPA

A-12M

Item Description: INACTIVE - COUPLING, METER, IP ADAPTER, WITH COMPRESSION, 3/4"

084

FORD METER BOX COMPANY

C35-23

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

*Current Date

Water and Wastewater Master Material Catalog Page: 270 of: 424

PUD-METERS

MTEAC

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

200 COUPLING, CONSTRUCTED OF AWWA BRONZE.

A.Y. MCDONALD FORD

74638-22 3/4X3/4 C34-23-NL

MTEBB

Item Description: NO LEAD CONSTRUCTED RESETTER, 5/8"X5/8"X 7", MUST BE HORIZONTAL W/LOCK WING STOP

A.Y. MCDONALD FORD MUELLER

7180107LX V41-7W-NL 14118

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" 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

*Current Date

Water and Wastewater Master Material Catalog Page: 271 of: 424

PUD-METERS

MTEBB

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 MUELLER

718-309LX V43-8W-NL 14118

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

Item Description: RESETTER METER 3/4" X 3/4" X 18", MUST BE HORIZONTAL W/ LOCK WING STOPS.

160 A.Y. MCDONALD FORD MUELLER

718-318LX V43-18W-NL 14118

Item Description: RESETTER METER 3/4" X 3/4" X 21" MUST BE HORZONTIAL W/LOCK WING STOPS

170 A.Y. MCDONALD FORD HAYS

718-321LX V43-21W 25630-21

MUELLER

14118

Item Description: NO LEAD CONSTRUCTED RESETTER, METER, 1" X 1" X 10", MUST BE HORIZONTAL W/LOCK WING STOP

180 A.Y. MCDONALD FORD

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 A.Y. MCDONALD FORD

718-412LX V44-12W-NL

APR-30-25 06:15:03

*Current Date

*XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 272 of: 424

PUD-METERS

MTEBB

Item Description: RESETTER, METER 1" X 1" X 15", MUST BE HORIZONTAL W/LOCK WING STOP

A.Y. MCDONALD FORD MUELLER

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 ***

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 ***

JEA XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 273 of: 424

PUD-METERS

MTEBC

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 ***

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 ***

Water and Wastewater Master Material Catalog Page: 274 of: 424

PUD-METERS

MTEBC

*Current Date

Item Description: WASHER, METER 3/4", RUBBER (METER GASKET) 1/8" THICK X 1-5/32" OUTSIDE DIAMETER RUBBER WASHERS

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

ONLY. SIZE MUST BE EXACT. ***** NO SUBSTITUTE *****, *** PACKAGE 100 EACH PER BOX ***

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 PENTEK SOUTHERN METER BOX INC.

WBS111812-100 AUCHB111812JEA P.H.1;BOX

R111812S2N12-1

Item Description: PLUG, PLASTIC, BLACK, USED TO CAP HOLE IN WATER METER BOX TOP.

400 ESSENTRA COMPONENTS

RDR230508A

*Current Date

Water and Wastewater Master Material Catalog Page: 275 of: 424

PUD-METERS

MTECC

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

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 PENTEK SOUTHERN METER BOX INC.

WCS111802-101-DTR AUCHC111812JEA 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

*Current Date

Water and Wastewater Master Material Catalog Page: 276 of: 424

PUD-METERS

MTECC

Item Description: TOP, METER BOX, POLYMER, TOP TO HAVE (ONE) 2" TRPL HOLE. A-8 LOAD RATING, (65 SERIES)

483 GLASMASTERS

WCS152702-101-TR

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

*Current Date

Water and Wastewater Master Material Catalog Page: 277 of: 424

PUD-METERS

MTECC

915

Item Description: TOP, METER VAULT, W/(TWO) 2" HOLES, W/FRAME & COVER CAST IN, TOP FOR 6' X 6' METER VAULT (TOP

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.

MTECD

Item Description: BOX, METER - 36" X 60" X 48", INCLUDES COVER, BOX AND EXTENSION. FIBERGLASS POLYMER CONCRETE &

100 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 &

205 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

Water and Wastewater Master Material Catalog Page: 278 of: 424

PUD-METERS

MTECD

*Current Date

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

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

APR-30-25 06:15:03

*Current Date

*XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 279 of: 424

PUD-METERS

MTEHV

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 280 of: 424

PUD-METERS

MTEHV

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

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

733

Item Description: CONNECTOR, 2-WIRE, "UY" TYPE, CONNECTOR FOR USE ON 22-26 AWG SOLID COPPER CONDUCTOR WIRE,

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

*Current Date

Water and Wastewater Master Material Catalog Page: 281 of: 424

PUD-METERS

MTEHV

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 282 of: 424

PUD-METERS

MTEHV

Item Description: REGISTER, TURBINE 2" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL

849 SENSUS TECHNOLOGIES

51912-610-30002 51910.638.00051

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

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

F4X9XX2GXR0XXND

Item Description: CHAMBER, TURBINE 4" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL

873 TOTAL

SENSUS TECHNOLOGIES

T4X9XX2GXR0XXND

*Current Date

Water and Wastewater Master Material Catalog Page: 283 of: 424

PUD-METERS

MTEHV

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

Item Description: INACTIVE ONCE DEPLETED - METER, COMPOUND 3" - OMNI C2, COMPOUND LAY LENGTH, TEST RISER WITH

922 BALL VALVE ONLY, 1 GALLON PULSE, 1 CALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C3X3TX2GXA0XXND

Item Description: INACTIVE ONCE DEPLETED - METER, COMPOUND 4" - OMNI C2 COMPOUND LAY LENGTH, TEST RISER WITH BALL

933 VALVE ONLY, 10 GALLON 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

Water and Wastewater Master Material Catalog Page: 284 of: 424

PUD-METERS

MTEHX

*Current Date

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

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

APR-30-25 06:15:03

*Current Date

*Current Date

*Current Date

Water and Wastewater Master Material Catalog Page: 285 of: 424

NUTS

NUTSA

Item Description: NUT, HEAVY HEX HEAD, 3/4" - 10, 316 SS, HEAVY NUT

675

*Current Date

Water and Wastewater Master Material Catalog Page: 286 of: 424

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

9991-088 1XRJ6 144380320

BLP9991-0858

WOOSTER BRUSH CO.

P3972-2

Item Description: BRUSH, PAINT, 3" WIDE POLYESTER

GRAINGER PURDY WOOSTER BRUSH CO.

1XRJ7 144380330 P3973-3

Item Description: BRUSH, PAINT, 4" WIDE POLYESTER

OO5 GRAINGER PURDY WOOSTER BRUSH CO.

1XRJ8 144380340 P3974-4

*Current Date

Water and Wastewater Master Material Catalog Page: 287 of: 424

PAINT & 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"

TRENT MFG. WEILER CORPORATION

TFI-3104 44078

Item Description: BRUSH, TUBE, COPPER WIRE, 1"

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**

02000

9852104

Item Description: KNIFE, JOINT, FLEXIBLE, 6" X 152MM (10 PER PAK) NO SUBSTITUTE

002 **HYDE**

HYDE 02850

*Current Date

Water and Wastewater Master Material Catalog Page: 288 of: 424

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

V2125838

2125

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: 424

PAINT & 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

9852-020-1200-C8 HYDE

APR-30-25 06:15:03

*Current Date

**Current Date

Water and Wastewater Master Material Catalog Page: 290 of: 424

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 ZEP MFG.

135544 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

HANSON CO.

10028

Item Description: STENCIL SET, BRASS, 4" NUMBERS

1003 HANSON CO.

10014

Item Description: STENCIL SET, BRASS, 4" LETTERS HANSON CO P/N 10034

HANSON CO.

*Current Date

Water and Wastewater Master Material Catalog Page: 291 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 292 of: 424

PUMPS

PMPAA

Item Description: BEARING, #206-SHIELDED BOTH SIDES (RUBBER SHIELDS)

085 **NSK-BEARING**

SKF BEARING

602ZZ-C3E-SR1S5 6206-2ZS

PMPAD

Item Description: DIAPHRAGM, NEOPRENE - FOR 3" DIAPHRAGM PUMP. GATES OR HOMELITE OR EQUAL.

GATES RUBBER CO.

HOMELITE DIV. (TEXTRON INC.)

3E

03438/UP06372

Item Description: INACTIVE - DIAPHRAGM, NEOPRENE - FOR 4" DIAPHRAGM PUMP. GATES OR EQUAL..

565 GATES RUBBER CO.

4E

Item Description: PACKING, MECHANICAL 1" - MULTI-SERVICE BRAIDED PACKING, 10 LB BOX ONLY. CHESTERTON STYLE 1730

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"

*Current Date

Water and Wastewater Master Material Catalog Page: 293 of: 424

PUMPS

PMPAD

Item Description: PACKING, GRAPHITE 1/2" - GENERAL SERVICE GRAPHIT PACKING, SQUARE BRAID, NON- ASBESTOS FIBERS.

840 (FORMERLY SEPCO ML-165 NOW REPLACED BY ML4002) 5 LB BOXES ONLY

CHEMSTAR

STYLE 165 1/2"

Item Description: PUMP, AIR DIAPHRAGM - 5.5 PSI, 120 VOLTS 60HZ., MAXIMUM PRESSURE 5.5 PSI, 5 WATTS .6 SCF @ 5.5

895 PSI., ALUMINUM PRESSURE CAST HAMMERTONE FINISH, SHOCK MOUNTED 6.25" X 3.5" X 3.75" WITH

MOUNTING BRACKETS

INGRAM PRODUCTS

HR10WB3

Item Description: PUMP, SUMP, SUBMERSIBLE -1/2 HP WITH VETICAL SWITCH, 8' CORD MININUM, 115V AC 60 CYCLE, 50 GAL

920 PER MINUTE, ** NO SUBSTITUTE **

MYERS PUMP

MSCI50V20

MS50PV10

PMPAR

Item Description: SHAFT, IMPELLER, FOR CROWN PUMP MODEL #PO6LC-12F

830 CROWN PUMP

510-00480-003

PMPBF

Item Description: PACKING, KEVLAR 1/2", LATTICE BRAID CONSTRUCTION, COMPRESSION PACKING, NON- ALBESTOS FIBERS,

360 KEVLAR BRAIDED PACKING, LUBRICATION; TEFLON & OILS, 5 LB. SPOOLS ONLY. GARLOCK #5200, CONNEAUT

K51, PALMETTO #1350 ***** NO SUBSTITUTE *****

CONNEAUT GARLOCK PACKING PALMETTO

K51 5200 1350

*Current Date

Water and Wastewater Master Material Catalog Page: 294 of: 424

PUMPS

PMPBK

Item Description: PUMP, SUBMERSIBLE, 24 INCH, CP3602/1440 IMPELLER, 805 DRIVE, 130 HP 3/460V FLYGT PUMP WITH 35'

610 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

700 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

800 FT. CORD

HYDROMATIC PUMP

MESPD50AH1

PMPCN

Item Description: PUMP, SUBMERSIBLE - 1/3 HP, AUTOMATIC OPERATION, 115 VOLTS, 60 HZ, SPLIT PHASE MOTOR, BALL

500 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

Jones Stephens KING INNOVATION

P13600 48072

*Current Date

Water and Wastewater Master Material Catalog Page: 295 of: 424

PUMPS

PMPSP

Item Description: E-ONE ADAPTER FOR 2000 SERIES PUMP TO EXTREME SERIES EQD (ELECTRICAL QUICK DISCONNECT)

010 E ONE PUMPS

1217

Item Description: E-ONE GROMMET FOR STAINLESS STEEL PUMP CANDYCANE DISCHARGE TO DISCHARGE VALVE.

011 E ONE PUMPS

6034

Item Description: E-ONE SIMPLEX ALARM PANEL

012 E ONE PUMPS

SA1A010B0AA

Item Description: E-ONE HANGER FOR EQD (ELECTRIC QUICK DISCONNECT)

013 E ONE PUMPS

NB0098G05

Item Description: E-ONE 32 FOOT SUPPLY CABLE (POWER SUPPLY FROM ALARM PANEL TO PUMP CABLE)

014 E ONE PUMPS

ND0036G06

Item Description: E-ONE 50 FOOT SUPPLY CABLE (POWER SUPPLY FROM ALARM PANEL TO PUMP CABLE)

015 E ONE PUMPS

ND0036G07

Item Description: E-ONE CONVERSION KIT TO UPDATE A 2000 SERIES EQD (ELECTRIC QUICK DISCONNECT) TO EXTREME

016 E ONE PUMPS

*Current Date

Water and Wastewater Master Material Catalog Page: 296 of: 424

PUMPS

PMPSU

Item Description: PUMP, SUMP, SUBMERSIBLE, CHAMPION PUMP CPWH 5V WITH VERTICAL FLOAT.

003 CHAMPION PUMPS

CPW5V-13

Item Description: PUMP, SUMP, SUBMERSIBLE, BARMESA 2BSE511AU, 1/2 HP, 1750 RPM, 2" SOLIDS.

004 CHAMPION PUMPS

CPW5Ai-13

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: 424

PUD-PAINT

PNTAA

Item Description: PAINT, UPSIDE-DOWN, PURPLE-PANTONE, 17 OZ. AEROSOL CAN, LEAD FREE, NON-CLOGGING, WATER-BASED

060 RUSTOLEUM

1669838

Item Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. PINK, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER-BASED PAINT

O63 GRAINGER RUSTOLEUM

38EL42 1861838

Item Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. BLUE, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER-BASED PAINT

064 GRAINGER RUSTOLEUM

38EL35 203031

Item Description: PAINT, UPSIDE-DOWN, MARKING, A.P.W.A. BLUE, 20 OZ. AEROSOL CAN, NON-CLOGGING, SOLVENT-BASE

066 PAINT

RUSTOLEUM

203022

Item Description: PAINT, UPSIDE-DOWN, MARKING, A.P.W.A. GREEN, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER -BASE

067 PAINT

GRAINGER RUSTOLEUM

38EL33 1834838

Item Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. GREEN, 20 OZ. AEROSOL CAN, NON-CLOGGING, SOLVENT-BASED

068 PAINT

GRAINGER RUSTOLEUM

54TH47 1634838

Item Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. WHITE, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER-BASED

069 PAINT

RUSTOLEUM

*Current Date Water and Wastewater Master Material Catalog Page: 298 of: 424

PUD-PAINT

PNTAA

Item Description: PAINT, BLACK, ENAMEL, GLOSS, 10 - 11 OZ. AEROSOL CAN

070 **MAJIC RUSTOLEUM** 8-20120 1679830V

Item Description: PAINT-ENAMEL-GLOSS, BLUE 11 OZ. AEROSOL CAN ZYNOLYTE SPAYMATE

 080
 RUSTOLEUM
 ZYNOLYTE SPRAYMATE

 334032
 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)

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

RUSTOLEUM SEYMOUR MARKING PAINT

V2182838 10-15 PRIMER-GRAY

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

*Current Date

Water and Wastewater Master Material Catalog Page: 299 of: 424

PUD-PAINT

PNTAA

Item Description: PAINT, UPSIDE-DOWN, ALERT ORANGE, 17 OZ. AEROSOL CAN. LEAD-FREE, NON-CLOGGING, ALERT ORANGE ONLY

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 SPRAYON PRODUCTS INC.

203032 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: 424

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 NUMEROURS CHEMICALS, ALL-PURPOSE, IN 32 OT. BAGS.

NAPA OIL-DRI CORP. OF AMERICA UNIJAX-OIL-DRY

6040 I05040-G50 4359402

*Current Date Water and Wastewater Master Material Catalog Page: 301 of: 424

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

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 302 of: 424

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.

Water and Wastewater Master Material Catalog Page: 303 of: 424

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.

DIAMOND JM EAGLE NORTH AMERICAN PIPE CO.

DR18 DR18 DR18

WESTLAKE PIPE (FKA NAPCO)

DR18

*Current Date

Water and Wastewater Master Material Catalog Page: 304 of: 424

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 DESCRIPTION

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

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

*Current Date Water and Wastewater Master Material Catalog Page: 305 of: 424

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

219 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

350 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"

360 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

440 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

445 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

*Current Date Water and Wastewater Master Material Catalog Page: 306 of: 424

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

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 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 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

*Current Date Water and Wastewater Master Material Catalog Page: 307 of: 424

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 RECLAMED WATER SERVIVE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 6", DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE

of of the for reclamed 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 RECLAMED 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 RECLAMED WATER SERVICE. NO OTHER COLORS ALLOWED.

DIAMOND PLASTICS IPEX JM EAGLE

OBD OBD OBD

NATIONAL PIPE & PLASTICS, INC. SANDERSON PIPE WESTLAKE PIPE (FKA NAPCO)

OBD OBD OBD

Item Description: PIPE, PVC, 12", DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE

120 PURPLE FOR RECLAMED WATER SERVICE. NO OTHER COLORS ALLOWED.

*Current Date

Water and Wastewater Master Material Catalog Page: 308 of: 424

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 RECLAMED 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 RECLAMED WATER SERVICE. NO OTHER COLORS ALLOWED.

DIAMOND JM EAGLE NORTH AMERICAN PIPE CO.

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 RECLAMED WATER SERVICE. NO OTHER COLORS ALLOWED.

DIAMOND JM EAGLE NORTH AMERICAN PIPE CO.

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.

*Current Date XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 309 of: 424

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 LENGTHS. 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 LENGTHS. **** NO SUBSTITUTES ****

*Current Date

Water and Wastewater Master Material Catalog Page: 310 of: 424

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

*Current Date Water and Wastewater Master Material Catalog Page: 311 of: 424

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.

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 312 of: 424

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.

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 313 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 314 of: 424

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

OREDER 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**

*Current Date XXJINVWCATL

Water and Wastewater Master Material Catalog Page: 315 of: 424

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

*Current Date Water and Wastewater Master Material Catalog Page: 316 of: 424

Item Description: ADAPTOR, RJ-45 TO DB89, FOR TRANSNEXT RADIO.

003

RADCO

GENERAL ELECTRIC

ANTENNA MATERIAL

73-2434A25

RELAYS

RELSP

Item Description: RELAY, SUDDEN PRESSURE, FLANGE MOUNTING FOR GAS SPACE APPLICATION WITH QUALITROL CONNECTION,

(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

JEA APR-30-25 06:15:03 XXJINVWCATL

*Current Date

Water and Wastewater Master Material Catalog Page: 317 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 318 of: 424

SAFETY SUPPLIES

SAFBO

026

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

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

*Current Date Water and Wastewater Master Material Catalog Page: 319 of: 424

SAFETY SUPPLIES

SAFBO

Item Description: BOOTS, RUBBER, SIZE 12, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN

032 CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK

FOR FIRM ARCH SUPPORT.

LACROSSE

22805 STZE 12

SAFCC

Item Description: COVERALL, LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING

120 ZIPPER. KAPPLER TYVEK

DUPONT

OC120S LGE

Item Description: COVERALL, X-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-

121 SPARKING ZIPPER. KAPPLER TYVEK, (STD. PKG 12 EA)

DUPONT

OC120S EX LGE

Item Description: COVERALL, XX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-

122 SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

OC120S XXL

Item Description: COVERALL, XXX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-

123 SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S-XXXL

*Current Date

Water and Wastewater Master Material Catalog Page: 320 of: 424

SAFETY SUPPLIES

SAFCC

Item Description: COVERALL, XXXX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-

124 SPARKING ZIPPER. KAPPLER TYVEK

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

020 RESPIRATORS)

GEORGIA STEEL & CHEMICAL CO.

FK266

FK376

SAFEA

Item Description: EAR PROTECTOR, NOISE, HELMET MOUNT STYLE, TO BE USED ON BASBALL STYLE HARD HATS.

Olo AMERICAN OPTICAL E-A-R DIV., CABOT CORP.

1776K X4P5E

Item Description: EAR PROTECTOR, REUSABLE, INTERNAL TYPE W/CORD, NOISE REDUCTION RATING 28 DB, SHAPE FORMFIT,

015 NON-ALLERGENIC, 1 PAIR = 1 EACH

3M E-A-R COMPANY W W GRAINGER

318-1001 318-1001 3WE32

*Current Date

Water and Wastewater Master Material Catalog Page: 321 of: 424

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: GLASSES, SAFETY, BLUE-VIOLET MIRROR LENS, BLACK FRAME.

001 **3M**

MXE1029AF-BLK

Item Description: GLASSES SAFETY, BLACK FULL FRAME, GRAY, ANTI FOG, 11 INCH

005 **HONEYWELL**

S2941HS

Item Description: GLASSES, SAFETY, ANTI FOG, AMBER LENS, BLACK/GRAY FRAME.

020 **RUSH+**

40209

Item Description: FRAME BRACKET FOR FACESHIELD VISOR TO BE USED FOR FULL BRIM HARDHAT.

038 **MSA**

11011

10116627

SAFFA

Item Description: FRAME BRACKET, V-GD, UNIVERSAL, W/DEBRIS CTRL, FOR FACESHIELD VISOR TO BE USED FOR CAP STYLE

020 HARDHAT.

MSA

*Current Date

Water and Wastewater Master Material Catalog Page: 322 of: 424

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

F500 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

*Current Date

Water and Wastewater Master Material Catalog Page: 323 of: 424

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 & 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 GROUNDMEN, 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 GROUNDMEN, 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**

*Current Date

Water and Wastewater Master Material Catalog Page: 324 of: 424

SAFETY SUPPLIES

SAFGL

Item Description: GLOVE, CHEMICAL RESISTANT, 14" DOUBLE DIPPED, SIZE MEDIUM, GREEN (NO SUB. ON COLOR), COTTON

178 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

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

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

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,

GRAY SEAMLESS KNIT NYLON LINER.

PROTECTIVE INDUSTRIAL PRODUCTS

34-875/S

*Current Date

Water and Wastewater Master Material Catalog Page: 325 of: 424

SAFETY SUPPLIES

SAFGL

Item Description: GLOVE, G-TEK MAXIFLEX II, MEDIUM, BLACK MICRO-FOAM NITRILE COATED PALM, FULL FINGER & KNUCKELS,

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,

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 & 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 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

STAMPED ON FRONT OF HAT, 6 POINT ANCHOR AT LOCATIONS #3,4 & 5). CONTACT BRAND MGMT FOR JEA LOGO

SPECS.

BULLARD

C30WHPJEA

*Current Date

Water and Wastewater Master Material Catalog Page: 326 of: 424

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

RO301

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**

8511

8212

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) ***

3**M**

805774-83

*Current Date

Water and Wastewater Master Material Catalog Page: 327 of: 424

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

0,02

Item Description: INACTIVE ONCE DEPLETED - RESPIRATOR, 1/2 FACE PIECE, LARGE.

045

ЗМ

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

*Current Date

Water and Wastewater Master Material Catalog Page: 328 of: 424

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 LAKELAND\DUPONT

020802JLYS AJPU10LY-S

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 LAKELAND\DUPONT

0208020LYL ABPU10LYZ-L

*Current Date

Water and Wastewater Master Material Catalog Page: 329 of: 424

SAFETY SUPPLIES

SAFRW

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY

116 FLOURESCENT LIME/YELLOW. SIZE: XXXX-LARGE

KSI SAFETY LAKELAND\DUPONT

0208020LYXXXXL 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 LAKELAND\DUPONT

020802CLY-S 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 LAKELAND\DUPONT

020802CLY-M ALCPU10LY-M

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, LARGE, 48" LONG,

122 HIGH VIS FLOURSCHT 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: 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

*Current Date

Water and Wastewater Master Material Catalog Page: 330 of: 424

SAFETY SUPPLIES

SAFRW

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, XX-LARGE, 48"

124 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: RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, SMALL, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS,

200 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.

7501JFY102-S

Item Description: RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, MEDIUM, FLUOR YEL. 2" 3M REFLECT TRIM AT

201 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.

7501JFY102-M

Item Description: RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, LARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS,

202 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.

7501JFY102-L

203

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.

NASCO INDUSTRIES, INC.

7501JFY102-XL

*Current Date

Water and Wastewater Master Material Catalog Page: 331 of: 424

SAFETY SUPPLIES

SAFRW

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.

NASCO INDUSTRIES, INC.

7501JFY102-XXI

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.

NASCO INDUSTRIES, INC.

7501JFY102-XXXI

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.

NASCO INDUSTRIES, INC.

7501JFY102-XXXXL

Item Description: RAINWEAR, LONG COAT, 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.

7501CFY102-S

Item Description: RAINWEAR, LONG COAT, 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.

7501CFY102-M

*Current Date

Water and Wastewater Master Material Catalog Page: 332 of: 424

SAFETY SUPPLIES

SAFRW

Item Description: RAINWEAR, LONG COAT, 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

NASCO INDUSTRIES, INC.

7501CFY102-L

Item Description: RAINWEAR, LONG COAT, 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

NASCO INDUSTRIES, INC.

7501CFY102-XI

Item Description: RAINWEAR, LONG COAT, 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

NASCO INDUSTRIES, INC.

7501CFY102-XXL

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.

7501CFY102-XXXXL

Item Description: RAINWEAR, LONG COAT, 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

NASCO INDUSTRIES, INC.

7501CFY102-XXXXL

*Current Date

Water and Wastewater Master Material Catalog Page: 333 of: 424

SAFETY SUPPLIES

SAFRW

Item Description: HOOD, ARCLITE HI-VIS, FLUORESCENT YELLOW, DETACHABLE

214

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:

215 SMALL

NASCO INDUSTRIES, INC.

7501TFY102-S

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:

216 MEDIUM

NASCO INDUSTRIES, INC.

7501TFY102-M

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:

217 LARGE

NASCO INDUSTRIES, INC.

7501TFY102-L

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: X-

218 LARGE

NASCO INDUSTRIES, INC.

7501TFY102-XL

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: XX-

219 LARGE

NASCO INDUSTRIES, INC.

7501TFY102-XXL

*Current Date

Water and Wastewater Master Material Catalog Page: 334 of: 424

SAFETY SUPPLIES

SAFRW

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: XXX-

220 LARGE

NASCO INDUSTRIES, INC.

7501TFY102-XXXL

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:

221 XXXX-LARGE

NASCO INDUSTRIES, INC.

7501TFY102-XXXX4

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

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.

*Current Date

Water and Wastewater Master Material Catalog Page: 335 of: 424

SAFETY SUPPLIES

SAFTA

Item Description: TAPE, SAFETY WALK, MEDIUM, BLACK, "ANTI-SKID", 1" WIDE X 60' LONG ROLL

005

^{US} 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 RADIANS SAFETY

161520JEA-S SV20MS

SV20SS

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 RADIANS SAFETY SAFETY PRODUCTS INC.

161520JEA-L SV20ML 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 RADIANS SAFETY SAFETY PRODUCTS INC.

161520JEA-XL SV20MXL TCSV20MXLJEA

*Current Date

Water and Wastewater Master Material Catalog Page: 336 of: 424

SAFETY SUPPLIES

SAFTC

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 RADIANS SAFETY SAFETY PRODUCTS INC.

161520JEA-M SV20MM 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 RADIANS SAFETY SAFETY PRODUCTS INC.

161520JEA-2XL SV20M2X 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 RADIANS SAFETY SAFETY PRODUCTS INC.

161520JEA-3XL SV20M3X TCSV20M3XLJEA

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 RADIANS SAFETY SAFETY PRODUCTS INC.

161520JEA-4XL SV20M4X 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 RADIANS SAFETY SAFETY PRODUCTS INC.

161520JEA-5XL SV20M5X TCSV20M5XLJEA

*Current Date Water and Wastewater Master Material Catalog Page: 337 of: 424

SAFETY SUPPLIES

SAFTC

LAKELAND\DUPONT

C2T132S

Item Description: COVERALL, MEDIUM, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES.

112 COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE.

LAKELAND\DUPONT

C2T132M

Item Description: COVERALL, LARGE, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES.

114 COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE.

LAKELAND\DUPONT

C2T132L

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, & 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.,

SENSITIVE TAPE.

OO5 SILICON PAPER CO. ZEE MEDICAL PRODUCTS

851-T 5113

*Current Date

Water and Wastewater Master Material Catalog Page: 338 of: 424

SAFETY SUPPLIES

SAFWA

Item Description: WADERS, CHEST, RUBBER, SIZE 9, 60 GAUGE,

005

LA CROSSE FOOTWEAR INC. ONGUARD INDUSTRIES (BATA)

B587152-9 86067-9

Item Description: WADERS, CHEST, RUBBER, SIZE 11, 60 GAUGE

010 NELSON WEATHERITE BATA INDUSTRIAL SUPREME

86067-11 B-186947 2400-9094-SIZE 11

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

*Current Date

Water and Wastewater Master Material Catalog Page: 339 of: 424

SAFETY SUPPLIES

SAFWJ

Item Description: JACKET, GREEN, WELDING, SIZE-EXTRA-LARGE

003

MEN IN GREEN STEEL GRIP CO. STEINER INDUSTRIES

MIG100 EXTRA LARGE G3-STEWC-1675XL 10303

Item Description: JACKET, GREEN, WELDING, SIZE: XX-LARGE

004 GUARD LINE INC

GUARD LINE INC. MEN IN GREEN OCCUNOMIX

FS530-2XL MIG100 XX-LARGE MIG-2XL

STEINER INDUSTRIES

10304

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

LACROSSE ONGUARD INDUSTRIES (BATA)

LACSA-2450909-7 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)

LACSA-24509099-8 86856

*Current Date

Water and Wastewater Master Material Catalog Page: 340 of: 424

PUD-SAFETY SUPPLIES

SFTCC

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)

LACSA-24509099-9 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)

LACSA-24509099-10 86856

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)

LACSA-24509099-11 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)

2400-9091 - 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.

LACROSSE ONGUARD INDUSTRIES (BATA)

LACSA-2450099-13 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.

LIBERTY

LIBER-1531-14

*Current Date

Water and Wastewater Master Material Catalog Page: 341 of: 424

PUD-SAFETY SUPPLIES

SFTCC

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.

LIBERTY

LIBER-1531-16

Item Description: KNEELING PAD, FOAM, 17.5-20"x12-15", MINIMUM THICKNESS 1.5".

185 AOUA MOUSA'S AUTO & MARINE INTERIOR

AKP 1712 - 17"x12.5"x1.5" 15153

Item Description: GLOVE, LATEX, NON-POWDERED, NON MEDICAL GRADE, 50 PAIR PER DISPENSER (50 PAIR EQUALS 1

204 EACH)

AMMEX C & K SAFETY ZONE

GPPFT46100 42-L 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

*Current Date

Water and Wastewater Master Material Catalog Page: 342 of: 424

PUD-SAFETY SUPPLIES

SFTCC

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. EDMONT

6780R 9-922

Item Description: 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 W W GRAINGER

4-644 4T430

Item Description: RUBBER GLOVES, HOUSEHOLD, NON-SLIP, LARGE SIZE 9, MUST BE PACKAGED (1) PAIR PER PACKAGE,

270 144/PAIR PER CARTON SSA09057 TWIST MILLS #F18LX SIZE MUST BE PRINTED ON GLOVE OR PACKAGE SAMPLE

MUST BE SUBMITTED BEFORE AWARD

Item Description: GLOVES, KEVLAR/COTTON BLEND - MEDIUM WEIGHT GLOVE WITH A KNIT SHELL OF KEVLAR AND COTTON, EXTRA

276 CUSHIONING INSIDE THE GLOVE FOR COMFORT AND HEAT RESISTANCE. YELLOW COLOR.

HONEYWELL

23-0D33W

*Current Date

Water and Wastewater Master Material Catalog Page: 343 of: 424

PUD-SAFETY SUPPLIES

SFTCC

Item Description: GLOVES, NEOPRENE COATED, SHOULDER LENGTH PROTECTION, CURVED FINGERS, WING THUMB, FULL

280 INDUSTRIAL WEIGHT COATED GAUNTLET 31" (MIN) LENGTH, BLACK COLOR, CHEMICAL RESISTANT.

EDMONT FLORIDA RUBBER

9-430 27784

Item Description: GLOVES, LINEMAN'S - SIZE 10, 14" LONG RUBBER LINEMAN'S GLOVES TO BE LOW VOLT- AGE, CLASS 0,

287 TYPE 1.

Bashlin North Safety Equipment White Rubber Co.

14-0Y E014Y 14-0Y

E014R

Item Description: GOGGLE, SAFETY - CLEAR, POLYCARBONATE SAFETY LENS, 160 DEGREE VISION, VENTING SYSTEM, FOG FREE

295 LENS (INSIDE & OUT, 96% UV INHIBITIVE (MIN OF 400 NM), NEOPRENE HEADBAND.

UVEX SAFETY, INC. W W GRAINGER

9301 FUTURA 6T363

Item Description: 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: GLOVE, MEDIUM SIZE, PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT, ANTI-BACTERIAL LINING.

307 MACHINE WASHABLE. *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX

MODEL#910-MEDIUM

*Current Date

Water and Wastewater Master Material Catalog Page: 344 of: 424

PUD-SAFETY SUPPLIES

SFTCC

Item Description: 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: 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: 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

BATA INDUSTRIAL

86067

Item Description: WADER, CHEST - SIZE 12, STEEL TOE, VINYL COATED NYLON UPPERS, INJECTION MOLDED POLYVINYL

CHLORIDE BOTTOMS, RESISTANT TO ACIDS, GREASE, CHEMICALS AND PETROLEUM. STEEL SHANK, CLEATED SOLE, TOP DRAWSTRING.

BATA INDUSTRIAL

*Current Date

Water and Wastewater Master Material Catalog Page: 345 of: 424

PUD-SAFETY SUPPLIES

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 KIMBERLY-CLARK SAFETY PRODUCTS INC.

1UBP4 16981 TC36X362SKIT/TCBAG36

Item Description: SIGN STAND, SAFETY - TRI-POD STYLE STAND DISPLAYS 36" OR 48" ROLL-UP OR RIGID SIGNS WITHOUT ANY

077 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

110 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

120 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 SERVICES AND MATERIALS CO. INC

03-823P 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

*Current Date

Water and Wastewater Master Material Catalog Page: 346 of: 424

PUD-SAFETY SUPPLIES

SFTDD

260

403

Item Description: MARKER, UTILITY - SEWER VALVE, 5'2" H X 3-3/4" W, FIBERGLASS MARKER, GREEN COLOR W/VINYL SEWER

200 DECAL, DECAL TO READ: "CAUTION SEWER PIPELINE VALVE", BEFORE DIGGING OR IN CASE OF EMERGENCY

CALL 665-4802

CARSONITE ELECTROMARK

CJF-1593 ASSEMBLED POST GREEN ETO

GENERIC

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 ELECTROMARK

6135-JEA ASSEMBLED POST BLUE ETO

GENERIC

Item Description: MARKER UTILITY - RECLAIM WATER, 5' 2" H X 3-3/4" W. FIBERGLASS MARKER, PANTONE PURPLE 522C

COLOR W\VINLY WATER DECAL, "CAUTION RECLAIM WATER VALVE", BEFORE DIGGING OR IN CASE OF

EMERGENCY CALL 665-4802

CARSONITE ELECTROMARK

JEA-15045 JEA027-L-SV-TN1

Item Description: FLAG, MARKING - UTILITY MARKING FLAG. 21" LONG WIRE STAFF WITH 4" X 5" FLAG. BLUE W/ WHITE

LETTERING. "CAUTION BURIED WATER LINE". FLAGS/PAINT PLACED TO PROTECT BURIED UTILITIES, CALL

811, VISIT WWW.SUNSHINE811.COM. ** 1000 FLAG PER CASE.**

BLACKBURN

*Current Date

Water and Wastewater Master Material Catalog Page: 347 of: 424

PUD-SAFETY SUPPLIES

SFTDD

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

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 GRAINGER

65520 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

*Current Date

Water and Wastewater Master Material Catalog Page: 348 of: 424

PUD-SAFETY SUPPLIES

SFTEE

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

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 & 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

*Current Date

Water and Wastewater Master Material Catalog Page: 349 of: 424

PUD-SAFETY SUPPLIES

SFTGL

Item Description: GLOVE, *BLUE *, POWDER-FREE, EXAM GLOVES, LATEX, EXTENDED CUFF, LARGE, 50 PAIR PER DISPENSER

101 BOX

MICROFLEX CORP.

SG375 I

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 ORDER BY DESCRIPTION PRO CHEM INC

GWON48100XL OBD 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

*Current Date Water and Wastewater Master Material Catalog Page: 350 of: 424

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)

Oli 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)

Ol3 Canusa Scotch

CET35-BROWN SCOTCH 35 BROWN

*Current Date

Water and Wastewater Master Material Catalog Page: 351 of: 424

TAPE

TAPDU

Item Description: TAPE, DUCT, 1.88" X 60 YARD/ROLL MEDIUM STRENGTH, WATER PROOF POLYETHYLENE LAMINATED TO CLOTH/

001 RUBBER RESIN ADHESIVE, SILVER, 48MM MIN WIDTH (STD. PKG. 24 EACH).

3M SCOTCH-BRITE NASHUA SCOTCH

3939 N.06975 57145 SCOTCH 398

SHURTAPE TECHNOLOGIES, INC. TAPE PRODUCTS COMPANY

105516 - PC618S PC 618 (201458)

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

*Current Date

Water and Wastewater Master Material Catalog Page: 352 of: 424

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-TEMPEREATURE 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 D.A.R INDUSTRIAL DARCO SOUTHERN INC.

> TFIP12501 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.

JEA APR-30-25 06:15:03 XXJINVWCATL

*Current Date Water and Wastewater Master Material Catalog Page: 353 of: 424

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

800 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

APR-30-25 06:15:03 JEA XXJINVWCATL *Current Date

Water and Wastewater Master Material Catalog Page: 354 of: 424

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

TIESS

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: BLADE, 6", SAWSALL, WOOD PRUNING, 3 PACK.

010 MILWAUKEE TOOLS

*Current Date

Water and Wastewater Master Material Catalog Page: 355 of: 424

PUD-TOOLS

TLSAA

Item Description: BLADE, 6", SAWSALL, METAL CUTTING, 5 PACK.

020 DIABLO

DS0612BW5

Item Description: BLADE, 12", SAWSALL, METAL CUTTING, 3 PACK.

030 DIABLO

DS1208CF3

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

Item Description: INACTIVE - BAR-WRECKING, 3/4" X 24" WARREN, STANLEY, MADISON MILLS OR EQUAL

050 AMES TRUE TEMPER WARREN HEIM CORP.

1170500 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 LENOX SAW

KBS1224-10 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 SUPER KING

DB12-120 12-12T

*Current Date

Water and Wastewater Master Material Catalog Page: 356 of: 424

PUD-TOOLS

TLSAA

Item Description: BLADE SAW, CIRCULAR, 7-1/4", CROSSCUT, BLACK & DECKER, GRAINGER, OR EQUAL

DEWALT INDUSTRIAL TOOL CO. MILWAUKEE TOOLS

DW3324 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.) MAGNUM 68421B 3012

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 UNITED ABRASIVES

66252837839 23460

Item Description: BLADE, LIMESTONE, BRICK, CLAY, RECIPROCATING SAW

185

CMT ORANGE TOOLS HITACHI SAKER

JS2243HM 752042 S2243HM/CT

SPYDER PRODUCTS STARX

200211 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

*Current Date

Water and Wastewater Master Material Catalog Page: 357 of: 424

PUD-TOOLS

TLSAA

Item Description: BLADE, SAW, 18", PVC / ABS, 450 MM BLADES, CUTS ON BOTH THE PUSH AND PULL STROKES

195 LENOX SAW STARRETT

20981-HSB-18 PVC-18

Item Description: BLADE, PVC PIPE CUTTER, FOR RIDGID TUBING CUTTER

197 RIDGID TOOL

22086

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 EOUAL

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

*Current Date Water and Wastewater Master Material Catalog Page: 358 of: 424

PUD-TOOLS

TLSAA

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

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

* *

CAMPBELL CHAIN COLUMBUS MCKINNON

0510613 679019

Item Description: CHAIN, 1/2" - ALLOY STEEL, WORKING LOAD LIMIT 12,000 LBS. PROOF TESTED TO 22,500 LBS. MINIMUM

390 BREAKING TEST 32,500 LBS.

PEERLESS MFG.

5050672

Item Description: CHAIN, 5/16" - ALLOY STEEL, TRANSPORT CHAIN SYSTEM 7 WORK LOAD LIMIT 4,700 LBS PROOF TESTED TO

400 9,400 LBS, MIN. BREAK TEST 18,800 LBS. FOR TOWING AND LOAD BINDING ONLY. ** PLEASE DELIVER 90

TO 100-FEET PER PAIL **

CAMPBELL CHAIN COLUMBUS MCKINNON

0510513 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 PROTO PROFESSIONAL TOOLS

70-307 J86A5/16S2

*Current Date

Water and Wastewater Master Material Catalog Page: 359 of: 424

PUD-TOOLS

TLSAA

Item Description: CHISEL, COLD, 1/2" CUT, 7/16" HEX STOCK.

PROTO PROFESSIONAL TOOLS WILLIAMS MACHINE & TOOL CO.

J86A7/16S2 C-16

Item Description: CHISEL COLD, 3/4" CUT X 7" OVERALL LENGTH

460 ARMSTRONG TOOLS PROTO PROFESSIONAL TOOLS

70-313 J86A5/8S2

Item Description: 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

Item Description: 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

Item Description: 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

Item Description: CLOTH, EMERY-180 GRIT, 2" X 50 YARD ROLL, J WEIGHT UTILITY CLOTH

3M CARBORUNDUM MERIT ABRASIVE PRODUCTS

314D, ID 60440106825 10301 91625

NORTON

*Current Date

Water and Wastewater Master Material Catalog Page: 360 of: 424

PUD-TOOLS

TLSAA

Item Description: CLOTH, EMERY 240 GRIT, 2" X 50 YARD ROLL, J WEIGHT UTILITY CLOTH

560 **3M**

3M CARBORUNDUM NORTON

314D, ID 60440106809 10297 26293

Item Description: COOLER-WATER, 10 GALLON PLASTIC, IGLOO OR GOTT

640 IGLOO RUBBERMAID PRODUCTS

4101 1610

Item Description: CRAYON, LUMBER - BLUE, FOR LUMBER AND INDUSTRIAL MARKING, WATERPROOF, PERMANENT WEATHERPROOF.

ONE DOZEN CRAYONS PER BOX.

DIXON MARKAL

521 200

Item Description: CRAYON, LUMBER - RED, FOR LUMBER AND INDUSTRIAL MARKING, WATERPROOF, PERMANENT WEATHERPROOF. ONE

DOZEN CRAYONS PER BOX.

DIXON MARKAL

520 200

Item Description: CUTTER, ASPHALT (ASPHALT SPADE), SHANK SIZE TO BE 1-1/4" X 6", BLADE WIDTH TO BE 5", TO BE USED

720 FOR BREAKING, EDGING AND SLOTTING ASPHALT.

BICKNELL PIONEER TOOL

281BMC 1050

Item Description: CUTTER, ASPHALT (ASPHALT SPADE), HEXAGON SHAPED SHANK TO BE 1-1/4" X 6", WITH CIRCULAR COLLAR

725 (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

*Current Date

Water and Wastewater Master Material Catalog Page: 361 of: 424

PUD-TOOLS

TLSAA

Item Description: CUTTER, BOLT 36", JAWS MADE OF HARDENED ALLOY STEEL, HEAVY DUTY.

730 RIDGID TOOL

14233

. . .

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 RIDGID TOOL

48-22-4253 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

*Current Date

Water and Wastewater Master Material Catalog Page: 362 of: 424

PUD-TOOLS

TLSBB

Item Description: DIGGER-POST-HOLE, WITH 48" HANDLE

850 AMES TRUE TEMPER

78002

Item Description: BIT, SCREWDRIVER - SQUARE RECESSED #1, 1/4" SHANK, INDUSTRIAL DUTY BIT, 1" LONG BIT, EXTRA-HARD

863 STEEL BIT.

MAGNA W W GRAINGER

29049 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 GREENFIELD PRECISION TWIST DRILL CO.

C21114 57712 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 PROTO PROFESSIONAL TOOLS

70-962 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 PROTO PROFESSIONAL TOOLS

70-958 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 PROTO PROFESSIONAL TOOLS

*Current Date

Water and Wastewater Master Material Catalog Page: 363 of: 424

PUD-TOOLS

TLSBB

Item Description: EASE OUT 1", SCREW EXTRACTOR, TO BE USED ON 1" PIPE -OR- 1-1/2" BOLTS, MUST MEET FEDERAL

930 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"

940 PIPE, MUST MEET FEDERAL SPEC. #GGG-E-936C.

CHICAGO PNEUMATIC CLEVELAND TWIST DRILL GREENFIELD

11 C53661 65027

Item Description: EASE OUT, 2", SCREW EXTRACTOR, FOR USE ON 3" THRU 3-1/2" BOLT SIZES - OR- FOR USE ON 2" PIPE,

950 MUST MEET FEDERAL SPEC. #GGG-E-936C.

CHICAGO PNEUMATIC CLEVELAND TWIST DRILL GREENFIELD

12 C53662 65029

Item Description: EXTENSION BAR, 5" LENGTH, 1/2" SQ. DRIVE

960

ARMSTRONG TOOLS PROTO PROFESSIONAL TOOLS WILLIAMS MACHINE & TOOL CO.

12-923 J5461 S-110P

Item Description: BAR, EXTENSION - 10" LENGTH, 1/2" SOUARE DRIVE

970 PROTO PROFESSIONAL TOOLS WILLIAMS MACHINE & TOOL CO.

J5463 S115P

Item Description: EXTENSION BAR, 20" LENGTH, 1/2" SOUARE DRIVE ***** NO SUBSTITUTE *****

975 ARMSTRONG TOOLS PROTO PROFESSIONAL TOOLS

12-927 J5464

Item Description: FILE-BASTARD, FLAT 10"

990 NICHOLSON SIMONDS

03665 73-23400

*Current Date Water and Wastewater Master Material Catalog Page: 364 of: 424

PUD-TOOLS

TLSCC

Item Description: FILE-BASTARD, FLAT 14", BLACK DIAMOND ***NO SUBSTITUTE***

000 NICHOLSON SIMONDS

03863 73-238000

Item Description: FILE-MILL, BASTARD 10" ***** NO SUBSTITUTE *****

030 NICHOLSON SANDVIK

08642 1-230-08-1-0

Item Description: FILE-FLAT MILL, BASTARD 12" ***** NO SUBSTITUTE *****

040 NICHOLSON

08737

NICHOLSON SANDVIK SIMONDS

08832N 1-143-14-1-0 73-151500

Item Description: FILE-BASTARD, HALF ROUND, 10" ***NO SUBSTITUTE***

060 NICHOLSON SIMONDS

04995 73-32100

Item Description: FILE-BASTARD, HALF-ROUND 12"

070 NICHOLSON SIMONDS

05094N 73-32300

Item Description: FILE-BASTARD, ROUND 8"

080 **NICHOLSON**

11904

Item Description: FILE-BASTARD, ROUND 10"

090 NICHOLSON SIMONDS

12019 73-40050

*Current Date

Water and Wastewater Master Material Catalog Page: 365 of: 424

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 FUNNEL KING

821-5212 32500

Item Description: GEAR PULLER, 8" - REVERSIBLE, 5 TON CAPACITY, JAW REACH 4-1/2" (MIN.), 0-8" JAW SPREAD, 2 OR 3-

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: 366 of: 424

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 PEEN, 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: 367 of: 424

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

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.

*Current Date

Water and Wastewater Master Material Catalog Page: 368 of: 424

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

FITTINGS, 3000 PSI, (12000 PSI BURST) ORDER HOSE PER GREASE GUN (780540), USE ALEMITE OR

BALKAMP FOR THIS HOSE, PLEW

ALEMITE BALKAMP

6703-В 715-1228

TLSCP

Item Description: 19 INCH x 4 FOOT ALALUMNIUM CONCRETE PLACER, NO HOOK.

001 KRAFT TOOL COMPANY MARSHALLTOWN TOOLS

CC964 AP753

TLSDD

Item Description: J-PLUG, 4"-8" COMPLETE, FOR 4", 6", AND 8" PIPE

570 SEWER EQUIPMENT CO.

J-48

*Current Date

Water and Wastewater Master Material Catalog Page: 369 of: 424

PUD-TOOLS

TLSDD

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 370 of: 424

PUD-TOOLS

TLSDD

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: KEY, CURB STOP, 1/2" X 4', 5/8" SOLID STEEL "T" HANDLE AND SHAFT. KEY HEAD TO BE MADE OF 1/4"

671 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: KEY, CURB STOP, 1/2" X 3', 5/8" SOLID STEEL "T" HANDLE AND SHAFT. KEY HEAD TO BE MADE 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 X1-1/4" HEIGHT X 1-1/2". **ORDER BY DESCRIPTION**

GLASMASTERS

OBD

Water and Wastewater Master Material Catalog Page: 371 of: 424

PUD-TOOLS

TLSDD

*Current Date

Item Description: 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: KEY, CURB STOP, 30", 3/4" STEEL PIPE "T" HANDLE X 5', 1" X 1", 1/8" SQ TUBE SHAFT. KEY HEAD TO

677 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: KEY, GATE VALVE, 6' X 1 1/4" ROUND STEEL TUBING, W/ 24" X 1-1/4" "T" HANDLE, FITS 2" VALVE

680 OPERATING NUTS

WATER KEY

SGVK-06

Item Description: 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: KEY, VALVE WHEEL, 2', 5/8" STEEL ROD "T" HANDLE X 4', 5/8" STEEL ROD SHAFT, U-SHAPED KEY HEAD

690 IS 1/2" STEEL ROD, 2-1/2" HIGH, 1-1/4" GAP. **ORDER BY DESCRIPTION**

GLASMASTERS

OBD

*Current Date

Water and Wastewater Master Material Catalog Page: 372 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 373 of: 424

PUD-TOOLS

TLSDD

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

1INK

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, APRROX. 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: 374 of: 424

PUD-TOOLS

TLSDD

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, APRROX. 7-3/8" OVERALL LENGTH

RAPTOR STANLEY STANLEY-PROTO INDUSTRIAL TOOLS

RAP14506 61-809 J9212

Item Description: SET, NUT DRIVER, 7-PIECE - SET MUST INCLUDE AT LEAST SEVEN (7) OF THE FOLLOWING SIZES: 3/16",

940 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", and 1/2" ** NO SUBSTITUTE **.

ARMSTRONG TOOLS KLEIN TOOL PROTO PROFESSIONAL TOOLS

66-843 9200C

RAPTOR RAP14509

TLSEE

Item Description: WATER PUMP PLIERS 10", CHANNEL LOCK ONLY - W/GRIPS

040 PROTO PROFESSIONAL TOOLS

J260SG 260SG

Item Description: PLIERS-COMBINATION, 8".

O60 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

*Current Date Water and Wastewater Master Material Catalog

Water and Wastewater Master Material Catalog Page: 375 of: 424

PUD-TOOLS

TLSEE

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 W W GRAINGER

1936-10C-VSMN 2A486

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

*Current Date

Water and Wastewater Master Material Catalog Page: 376 of: 424

PUD-TOOLS

TLSEE

Item Description: PUNCH, TAPER, 3/4"

250 ARMSTRONG TOOLS GEARWRENCH PROTO PROFESSIONAL TOOLS

70-201 70-201G

T96 - 3/4

PROTO PROFESSIONAL TOOLS

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

11-972A 0207771

FASTENAL

Item Description: RATCHET, 1/2" DRIVE, OVERALL LENGTH 10 1/2", **NO SUBSTITUTE**

315 STANLEY-PROTO INDUSTRIAL TOOLS

ARMSTRONG 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 364-9986 RAP41003

*Current Date

Water and Wastewater Master Material Catalog Page: 377 of: 424

PUD-TOOLS

TLSEE

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

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: ON HOLD - HAND-SAW, 26", 8 POINT, (NO SUBSTITUTE)

560 STANLEY STANLEY - PROTO INDUSTRIAL TOO

15-726 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

*Current Date

Water and Wastewater Master Material Catalog Page: 378 of: 424

PUD-TOOLS

TLSEE

Item Description: SCREWDRIVER, PHILLIPS HEAD NO. 0, 2 1/2" PLASTIC HANDLE

580 STANLEY - PROTO INDUSTRIAL TOO WILLIAMS MACHINE & TOOL CO.

64-100-A SP-0

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)

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"

675 SHANK LENGTH, 5-5/8" OVERALL LENGTH.

ARMSTRONG TOOLS STANLEY - PROTO INDUSTRIAL TOO

66-251 JCP1803RF

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

847 FIBERGLASS. ***SPO=6***

AMES TRUE TEMPER

Water and Wastewater Master Material Catalog Page: 379 of: 424

PUD-TOOLS

TLSFF

*Current Date

Item Description: SHOVEL, SQUARE POINT - WITH LIFETIME GUARANTEED HANDLE AND #2 TEMPERED BLADE, ALL HANDLES TO BE

FIBERGLASS.

AMES TRUE TEMPER NUPLA CORPORATION RAZORBACK

2585500 SP2L 44000

Item Description: SLING, 1/2" DIAM- ETER WIRE ROPE (7X7X7 GAC CONST.), 4' LENGTH, RINGS ON BOTH ENDS & 1 SLIDING

860 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

870 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

880 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
 LIFTALL

 77865671
 EE2-802X6

*Current Date Water and Wastewater Master Material Catalog Page: 380 of: 424

PUD-TOOLS

TLSFF

Item Description: LIFTING EYE, 3/4" X 8", SCREW END (COIL ROD) EYE IS FOR LIFTING LARGE W200 UTILITY BOXES MUST BE

887 COMPATIBLE W/ EXISTING CONCRETE STRUCTURES AND LIFTING EQUIPMENT LIFTING EYE TO HAVE A MINIMUM

LIFTINGCAPABILITYOF2500LBS.

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 ARMSTRONG TOOLS

STANLEY - PROTO INDUSTRIAL TOO WILLIAMS MACHINE & TOOL CO.

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 LIFTALL

77865681 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

*Current Date Water and Wastewater Master Material Catalog Page: 381 of: 424

PUD-TOOLS

TLSFF

Item Description: SLING, NYLON, 2 PLY, 2 INCH BY 12 FEET, PERMANENTLY ATTACHED TAG, WITH LIFT CAP. VERT. 6,400

BS., CHOCKER 5,000 LBS., BASKET 12,800 LBS..

LIFTALL EE2-802X12

Item Description: SOCKET, 1/2" DRIVE, 7/16", 12-POINT, STANDARD

900 ARMSTRONG TOOLS STANLEY - PROTO INDUSTRIAL TOO WILLIAMS MACHINE & TOOL CO.

12-114 J5414 ST-1214

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

*Current Date Water and Wastewater Master Material Catalog Page: 382 of: 424

PUD-TOOLS

TLSGG

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

48-22-1225M

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

*Current Date

Water and Wastewater Master Material Catalog Page: 383 of: 424

PUD-TOOLS

TLSGG

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

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

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 & TOOL CO.

34PC SET (85-405) 6327 28PC SET (WSB-18)

*Current Date

Water and Wastewater Master Material Catalog Page: 384 of: 424

PUD-TOOLS

TLSGG

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

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

HV1425D

PHV1425

Item Description: STEEL TAPE 100'

270

LUFKIN

ST100-07

ST100

*Current Date

Water and Wastewater Master Material Catalog Page: 385 of: 424

PUD-TOOLS

TLSGG

Item Description: TARPAULIN, VINYL MATERIAL, BLUE, 12' X 15 FT., W/BRASS SPUR GROMMETS, 3 FT. SPACING DOUBLE

FOLD, POLY THREAD, WELDED SEAMS, BONDED, NO LAMANATION, WT. PER SQUARE YD 18 OZ. TEAR STRENGTH

115 LBS, FILL 93 LBS

CORE-TARPS MAURITZON INC TARPCO

CT-705-12x16 VCT-18-02-1215 TS-105-12x16

TARPSNOW

FS-CPBL 12' x 15'

Item Description: TOOL FLARING PRESSURE 3/4".

330 REED TOOLS

06071

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

*Current Date Water and Wastewater Master Material Catalog Page: 386 of: 424

Water and Wastewater Master Material Catalog Page: 386 of

PUD-TOOLS

TLSHH

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

Item Description: WRENCH-ADJUSTIBLE END 6", CHROME, THIN HEAD ***NO SUBSTITUTE***

480 ARMSTRONG TOOLS PROTO PROFESSIONAL TOOLS

28-406 J706B

Item Description: WRENCH-ADJUSTABLE END, 8", CHROME PLATED (NO SUBSTITUTE)

490 PROTO PROFESSIONAL TOOLS

J708B

Item Description: WRENCH-ADJUSTIBLE END, 15", CHROME PLATED (NO SUBSTITUTE)

PROTO PROFESSIONAL TOOLS W W GRAINGER

J715B 3R388

Item Description: WRENCH-ADJUSTABLE END, 18", CHROME PLATED (NO SUBSTITUTE)

PROTO PROFESSIONAL TOOLS

J718B

*Current Date

Water and Wastewater Master Material Catalog Page: 387 of: 424

PUD-TOOLS

TLSHH

Item Description: WRENCH, COMBINATION BOX/OPEN END 1/4", 12 POINT.

ARMSTRONG TOOLS PROTO PROFESSIONAL TOOLS STANLEY - PROTO INDUSTRIAL TOO

25-208 J1208A 86-831

Item Description: WRENCH, COMBINATION BOX/OPEN END, 1-13/16", 12 POINT.

685 ARMSTRONG TOOLS

25-258

Item Description: WRENCH, COMBINATION BOX/OPEN END 1-7/8" 12 POINT.

ARMSTRONG TOOLS PROTO PROFESSIONAL TOOLS

25-260 J1260

Item Description: WRENCH SET, COMB. BOX/OPEN END, 15 PC, 15 DEGREE OFFSET BOX OPENING, 12 POINT, CHROME FINISH,

690 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: 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

720 INCLUDE CHROME PLATED STEEL HOLDER, BITS TO BE HEAT TREATED CHROME NICKEL ALLOY STEEL OR BLACK

OXIDE, SOUARE CUT AND CAMFERED.

PROTO PROFESSIONAL TOOLS

т4993

Item Description: WRENCH-PIPE 6" (NO SUBSTITUTE)

730 RIDGID TOOL

31000

Item Description: WRENCH-PIPE, 8" (NO SUBSTITUTE)

740 RIDGID TOOL

*Current Date Water and Wastewater Master Material Catalog Page: 388 of: 424

PUD-TOOLS

TLSHH

Item Description: WRENCH-PIPE 10" (NO SUBSTITUTE)

750 RIDGID TOOL

31010

Item Description: WRENCH-PIPE 12" (NO SUBSTITUTE)

760 RIDGID TOOL

31015

Item Description: WRENCH-PIPE, 14" (NO SUBSTITUTE)

770 RIDGID TOOL

31020

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

*Current Date

Water and Wastewater Master Material Catalog Page: 389 of: 424

PUD-TOOLS

TLSHH

Item Description: WRENCH, PIPE, 18", END PATTERN E-18, JAW CAPACITY 2-1/2" ***NO SUBSTITUTE***

830 ARMSTRONG TOO

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

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

TLSJJ

Item Description: SHELL, CUTTER 3/4"

200 MUELLER

507577

TLSLL

Item Description: BIT, DRILL AND TAP REGULAR 1" B-100 MACHINE

450 **MUELLER**

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 390 of: 424

PUD-TOOLS

TLSNN

Item Description: BIT, DRILL REGULAR 1-7/8" FOR D-4 OR D-5 MACHINE

250 **MUELLER**

33540

TLSPP

Item Description: CUTTER, SHELL, 7/8", PVC, FOR E4, E5 AMD PL-2 DRILL MACHINES

640 MUELLER

681920

Item Description: CUTTER, SHELL, 1 1/2", PVC, FOR E4 & E5 MACHINES

660 **MUELLER**

528087

TLSQQ

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**

*Current Date Water and Wastewater Master Material Catalog Page: 391 of: 424

PUD-TOOLS

TLSQQ

Item Description: HOLDER, SHELL CUTTER, PVC, 1 1/2", 2" MACHINE

725 **MUELLER**

40438

TLSRR

Item Description: CUTTER SHELL 11/16" FOR PL2 MACHINE

000 MUELLER

681919

Item Description: INACTIVE: SAME AS TLSPP640: 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

*Current Date

Water and Wastewater Master Material Catalog Page: 392 of: 424

PUD-TOOLS

TLSUU

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.

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**

FORD

DMA2-3

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**

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

Water and Wastewater Master Material Catalog Page: 393 of: 424

PUD-TOOLS

*Current Date

TLSUU

Item Description: ADAPTER, CORPORATION STOP, 1", FLARE COPPER ADAPTER FOR FORD MODEL 77 DRILL- ING MACHINE.

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

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 394 of: 424

PUD-TOOLS

TLSUU

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

200760

DMD-3

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

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 395 of: 424

PUD-TOOLS

TLSVV

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

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

DRILL MACHINE.

FORD

GT-143

Item Description: GASKET, ADAPTER - OUTSIDE, FORD MODEL 77 DRILLING MACHINE. FOR ALL SIZES OF CORPORATION STOPS.

194 **FORD**

FGT130

*Current Date Water and Wastewater Master Material Catalog Page: 396 of: 424

PUD-TOOLS

TLSVV

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 B & A MANUFACTURING CO.

BH-3848

Item Description: BIT, DRILL, 1/2" DIAMETER, 4 FT LENGTH, CARBIDE TIP

009 B & A MANUFACTURING CO.

BH-1248

Item Description: BIT, DRILL, 1/4" DIAMETER, 3'. LENGTH, CARBIDE TIP

041 EAGLE TOOL US

EM25036

TOLCE

Item Description: CORD, EXTENSION, 50', 3/C #14, 15 A, 125 VOLT, 1875 W

AMERICAN INSULATED WIRE CORP. CAROL CABLE GENERAL
2283 03356 3661

TRIANGLE - PWC INC.

CT-264500

*Current Date

Water and Wastewater Master Material Catalog Page: 397 of: 424

TOOLS

TOLCW

Item Description: WRENCH, COMBINATION, 1 1/16" OPEN AND 12 POINT BOXED-END, STANDARD LENGTH, CHROME PLATED

013 ARMSTRONG TOOLS

SK HAND TOOL CORP.

CRAFTMAN TOOLS PROTO PROFESSIONAL TOOLS

J1234ASD

1171

25-234 44706

SNAP ON TOOLS WILLIAMS MACHINE & TOOL CO.

C34 OEX34

TOLGA

Item Description: CAN, GAS, METAL, YELLOW, 5 GAL

eagle Mfg. co.

U1-50-SY

TOLSH

Item Description: SHOVEL, SQUARE POINT, #2, 9-1/2" X 12", 47" HANDLE, (NO SUBSTITUTE) [SPQ 24 EA]

OO1 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

*Current Date

Water and Wastewater Master Material Catalog Page: 398 of: 424

TOOLS

TOLWR

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

MADI MILWAUKEE TOOLS RAUCKMAN UTILITY PRODUCTS

RW2 48-22-9211 BW-203HD

*Current Date Water and Wastewater Master Material Catalog Page: 399 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 400 of: 424

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, DUCTLE 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, OUARTER 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

*Current Date

Water and Wastewater Master Material Catalog Page: 401 of: 424

PUD-VALVES

VLVAA

310

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

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

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

*Current Date

Water and Wastewater Master Material Catalog Page: 402 of: 424

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 TOROUE 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

*Current Date

Water and Wastewater Master Material Catalog Page: 403 of: 424

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 NIBCO STOCKHAM VALVES AND FITTINGS

3300 T-413-B B-345

WATTS EDP

CVY

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 STOCKHAM VALVES AND FITTINGS WATTS EDP

T-413-Y-LF B-345 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 AMERICAN RD AVK

2503 D100 SERIES 45

 CLOW
 KENNEDY VALVE
 M&H

 F-6102
 4571
 4067

MUELLER US PIPE

A2360, A2361 250

*Current Date

Water and Wastewater Master Material Catalog Page: 404 of: 424

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 AMERICAN RD AVK

2504 D100 SERIES 45

 CLOW
 KENNEDY VALVE
 M&H

 F-6100
 4571
 4067

MUELLER US PIPE

A2360, A2361 250

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 AMERICAN RD AVK

2506 D100 SERIES 45

 CLOW
 KENNEDY VALVE
 M&H

 F-6100
 4571
 4067

MUELLER US PIPE A2360, A2361 250

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 AMERICAN RD AVK

2508 D100 SERIES 45

 CLOW
 KENNEDY VALVE
 M&H

 F-6100
 4571
 4067

MUELLER US PIPE

A2360, A2361 250

*Current Date

Water and Wastewater Master Material Catalog Page: 405 of: 424

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

MUELLERA2360, 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 VALVE950-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

AFC2516

M & H / CLOW
F6100 / 4067-01

*Current Date

Water and Wastewater Master Material Catalog Page: 406 of: 424

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

AFC M&H

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)

AMERICAN FLOW CONTROL M & H M&H

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.

HAMMOND NIBCO STOCKHAM VALVES AND FITTINGS

 IB646
 T-136
 B131

 IB638
 T-133
 B130

Item Description: VALVE, GATE, BRONZE - 3/4", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM.

VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS STOCKHAM, NIBCO, HAMMOND,

MILWAUKEE OR EQUAL.

HAMMOND NIBCO STOCKHAM VALVES AND FITTINGS

IB646 T-133-LF 3/4" B131 IB638 T-136 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"

*Current Date

Water and Wastewater Master Material Catalog Page: 407 of: 424

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
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.

VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS STOCKHAM, NIBCO, HAMMOND,

MILWAUKEE OR EQUAL.

HAMMOND	NIBCO	STOCKHAM VALVES AND FITTINGS
IB638	T-133- LF 3"	B131
IB646	T-136	B130

Item Description: VALVE, GATE, 4", CAST IRON, FLANGED, NON-RISING STEM, HANDWHEEL, 8-HOLE, RESILENT WEDGE ONLY,
OPEN LEFT, APPROVED GATE VALVES ONLY, AMERICAN AFC, M & H.

MATCO-NORCA INC.

10RW

*Current Date

Water and Wastewater Master Material Catalog Page: 408 of: 424

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 & 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 & 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 & 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 & H

2508 8-F6102 8-4067-02

MUELLER

8-A2360-6

*Current Date Water and Wastewater Master Material Catalog Page: 409 of: 424

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

PUD-VALVES

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 SUBTITUTES **

PLUM BEST

BO4-400

EZFLO

VLVCC

Item Description: VALVE, HOSE BIBB 3/4" BRASS

500 ____

20183 1122 46U

20103

Item Description: VALVE, PLUG, 4", CAST IRON BODY, FLANGED, W/HANDWHEEL OPERATOR, 175 WOG, FULL PORT OPENING EQUAL

NIBCO

510 TO THE NOMINAL PIPE SIZE (NO REDUCED PORTS ALLOWED)

Item Description: VALVE, STANDARD BODY AIR RELEASE 2", 150 PSI MIN., 2" NPT INLET SIZE, FOR SEWER SYSTEMS,

KEYSTONE/PRATT

700 STAINLESS STEEL BODY W/ CORROSION- RESISTANT POLYMER MATERIALS OR SS INTERNAL MOVING PARTS,

INCLUDING TRIM & FLOAT, AND WAY OUT FEATURE

ARI VENT-O-MAT

D-025ST Series RGX II

*Current Date

Water and Wastewater Master Material Catalog Page: 410 of: 424

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 VENT-TECH

D-026SST02 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 H-TEC USA

D-26 STST 8889860801RR

Item Description: VALVE, AIR RELEASE, H-TEC 986 SS 4" FLANGED WITH REIGN PORTS.

712 ARI H-TEC USA

D-26 STST 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 CLAMPLING ASSEMBLY

730 ARI INDUSTRIES INC.

0245-1802-PL-NSF

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 411 of: 424

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

APR-30-25 06:15:03

*Current Date

**Current Date

Water and Wastewater Master Material Catalog Page: 412 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 413 of: 424

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

001 WINGS.

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

002 WINGS.

FORD METER BOX COMPANY

B71-333W-NL

Item Description: NO LEAD CONSTRUCTED VALVE, CURB STOP, 1" PE COMP X FIP BALL CURB LW.

A.Y. MCDONALD FORD MUELLER

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

A.Y. MCDONALD FORD MUELLER

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 A.Y. MCDONALD FORD

73148B 2 FB1600-7

FB16007

*Current Date

Water and Wastewater Master Material Catalog Page: 414 of: 424

PUD-VALVES

VLVDD

Item	Description: LF BRASS 1" CTS X CTS	PJ BALL CURBSTOP VALVE	
020	CAMBRIDGE BRASS OBD	FORD B44-444W-NL	MCDONALD 76100W-22 1
Item	Description: LF BRASS 3/4 CTS X CTS	S PJ BALL CURBSTOP VALVE	
021	CAMBRIDGE BRASS OBD	FORD B44-333W-NL	MCDONALD 76100W-22 3/4
Item	Description: 3/4" COLLAR NUT & GSKT	ASSY (CTS)	
022	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGD4	OBD
Item	Description: 1" COLLAR NUT & GSKT A	ASSY (CTS)	
023	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGF4	OBD
Item	Description: 1" CORP COLLAR NUT & G	SKT ASSY (CTS)	
024	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGFF4	OBD
Item	Description: 1-1/2 COLLAR NUT & GSK	TT ASSY (CTS)	
025	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGJ4	OBD
Item	Description: 2"COLLAR NUT & GSKT AS	SSY (CTS)	
026	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGK4	OBD

*Current Date

Water and Wastewater Master Material Catalog Page: 415 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 416 of: 424

PUD-VALVES

VLVDD

Item Description: BALL TYPE, INLET TO BE MALE IRON PIPE THREAD, OUTLET TO BE COMPRESSION FOR 250 PSI

147 POLYBUTYLENE.

A.Y. MCDONALD FORD

74704B-22FT 2 FB1100-7-NL

Item Description: NO LEAD VALVE, CORP STOP, 3/4", INLET: COPPER TO COPPER THREAD; OUTLET: CONDUCTIVE COMPRESSION

160 CONNECTION FOR TYPE "K" COPPER SERVICE PIPE OR PLASTIC PIPE HAVING SAME O.D.

A.Y. MCDONALD FORD MUELLER

74701-22 3/4 F1000-3-NL 15008N

Item Description: NO LEAD BRASS VALVE, CORP STOP 1", INLET: COPPER TO COPPER THREAD; OUTLET: CONDUCTIVE

170 COMPRESSION CONNECTION FOR TYPE "K" COPPER SERVICE PIPE OR PLASTIC PIPE HAVING SAME O.D.

A.Y. MCDONALD FORD

74701-22 1 F1000-4-NL

Item Description: NO LEAD VALVE, CORP STOP 1-1/2", OUTLET; INCREASING I.P. THREAD, INLET: AWWA CC THREAD, NO

200 COUPLING, (OLD STYLE)

A.Y. MCDONALD FORD MUELLER

73121B 1½" FB800-6-NL B-20003N

73121B 1-1/2

Item Description: NO LEAD BRASS VALVE, CORP STOP, 2" X 2-1/2", INLET: COPPER TO COPPER, OUTLET: INCREASING IRON

210 PIPE THREAD.

A.Y. MCDONALD FORD MUELLER

73121 FB800-7-NL H-10003N

73121B 2

*Current Date

Water and Wastewater Master Material Catalog Page: 417 of: 424

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

*Current Date

Water and Wastewater Master Material Catalog Page: 418 of: 424

PUD-VALVES

VLVDD

Item Description: NO LEAD CONSTRUCTED VALVE, CURB STOP, 1", BALL TYPE ,FIP X FIP, WITH LOCK WING, FULL PORT ONLY,

414 A.Y. MCDONALD

FORD

76101W 1

B11-444W-NL

Item Description: NO LEAD CONSTRUCTED VALVE, CURB STOP, 1-1/2", BALL TYPE, FEMALE IRON PIPE ON BOTH ENDS, FULL PORT,

420 TO BE SUPPLIED WITH PADLOCK WINGS.

A.Y. MCDONALD

FORD

76101W 1-1/2

B11-666W-NL

Item Description: NO LEAD CONSTRUCTED VALVE, CURB STOP, 2", FIP X FIP, BALL VALVE, FULL PORT, TO BE SUPPLIED WITH

500 PADLOCK WINGS

A.Y. MCDONALD

FORD

76101W 2

B11-777W-NL

Item Description: NO LEAD CONSTRUCTED VALVE, CURB STOP, 2", COMPRESSION X FIP, BALL VALVE, FULL PORT, TO BE

562

SUPPLIED WITH PADLOCK WINGS.

A.Y. MCDONALD

FORD

76102W-22 2

B41-777W-NL

Item Description: VALVE, CURB STOP, 1" RECLAIM WATER

580 A.Y. MCDONALD

FORD

76102W-22RWC 1

3710BRW4144W

VLVEE

Item Description: VALVE, TAPPING 4", RESILIENT SEATED, PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT,

110 WITHOUT ACCESSORIES AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.

*Current Date Water and Wastewater Master Material Catalog Page: 419 of: 424

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
 OPELIKA FOUNRDY
 RUSSCO

 85501922
 4905 (SIZE 18) (HD)
 VB2612X

 SIGMA
 STAR PIPE PRODUCTS
 TYLER PIPE

 VB2612X
 VB461S
 461-SH (HD)

*Current Date

Water and Wastewater Master Material Catalog Page: 420 of: 424

PUD-VALVES

VLVFF

Item Description: BOX, VALVE JACKET RISER, 5-1/4" X 3". HEAVY DUTY

010 SIGMA STAR PIPE PRODUCTS

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.

OPELIKA FOUNDRY RUSSCO STAR PIPE PRODUCTS

4905(18) (HD) VB 26005 (HD) VB 461 SHD

TYLER PIPE461-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.

EAST JORDON IRON WORKS OPELIKA FOUNRDY SIGMA
6800 4905 (HD) VB2600

STAR PIPE PRODUCTS

TYLER PIPE

U.S. FOUNDRY

VBLIDHD

461-SH (HD)

7500 (HD)

Item Description: COVER, VALVE BOX, HEAVY DUTY/DOMESTIC- APPROX-12LB COVER TO BE MARKED "REUSE" **** BOX COVER

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 A.Y. MCDONALD FORD

76102W-22RWC 2 3720BRW41777W

*Current Date Water and Wastewater Master Material Catalog Page: 421 of: 424

PUD-VALVES

VLVGG

Item Description: INACTIVE - DEBRIS CAP, ADJUSTABLE VALVE BOX - CAP TO BE COLOR CODED BLUE (FOR WATER USE), CAP

TO COME COMPLETE WITH LOCKING ADAPTER FOR STANDARD PADLOCK. --

S. W. SERVICES

DC500

*Current Date

Water and Wastewater Master Material Catalog Page: 422 of: 424

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

Old 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 OD 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*

APR-30-25 06:15:03

*Current Date

**The second of the sec

Water and Wastewater Master Material Catalog Page: 423 of: 424

PUD-WELLPOINT MATERIAL

WPTAA

Item Description: INACTIVE - SLEEVE RUBBER 6" WELLPOINT HEADER ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT

090 SYSTEMS **

Item Description: HOSE, WATER/AIR, 1"(125.4 MM), WITH BRASS MALE/FEMALE HOSE CONNECTORS ON EACH END, 200 PSI

120 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: ADAPTER, HOSE - MALE, 1 1/2". ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS **

125

Item Description: FITTING, JET, WELLPOINT, PART #313 ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS

130 *

Item Description: O'RING, WELLPOINT 2-1/8" I.D. PART #315 (FOR SWING JOINT ELBOWS) ** ITEM MUST BE COMPATIBLE

140 WITH COMPLETE WELLPOINT SYSTEMS **

Item Description: PIPE, PVC, 4", WELLPOINT HEADER PIPE, SCH40 PIPE, 20 FT LENGTHS, COMPLETE WITH SPECIAL RED

151 RUBBER INSERTS, HOLED ON 3 FT CENTERS (7 INSERTS). HOLLAND PUMP MANUFACTURING ***** NO

SUBSTITUTE ****

Water and Wastewater Master Material Catalog Page: 424 of: 424

PUD-WELLPOINT MATERIAL

WPTAA

Item Description: PIPE, PVC, 6", WELLPOINT HEADER, TYPE SCH40 PVC PIPE, 20 FT LENGTHS, PIPE MUST HAVE 2" SADDLES

PER COMPLETE WELLPOINT SPECIFICATIONS. NOTE: MUST BE COMPLETE DEWATERING PUMPS AND WELL,

WELLPOINT SYSTEMS.

COMPLETE DEWATERING AND WELL

P/N

*Current Date

Item Description: JOINT, SWING, WELLPOINT COMPLETE ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS**

180

210

Item Description: TOP, WELLPOINT (RISER TOPS), ALUMINUM, ONE PIECE, 1-1/2" FEMALE THREAD ON ONE END AND OTHER END

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

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
ADCMI	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
СLРНН	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	61-62

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
ELMAK	ELECTRICAL COMPONENTS	66
ELMBA	ELECTRICAL COMPONENTS	66
ELMBB	ELECTRICAL COMPONENTS	67
ELMBC	ELECTRICAL COMPONENTS	67
ELMBE	ELECTRICAL COMPONENTS	67-68
ELMBG	ELECTRICAL COMPONENTS	68
ELMBJ	ELECTRICAL COMPONENTS	69-70
ELMBK	ELECTRICAL COMPONENTS	70
ELMCA	ELECTRICAL COMPONENTS	70
ELMCB	ELECTRICAL COMPONENTS	71
ELMCF	ELECTRICAL COMPONENTS	71-72
ELMCJ	ELECTRICAL COMPONENTS	72

JEA Water and Wastewater Master Material Catalog Index

Item	Description	Pages
ELMCK	ELECTRICAL COMPONENTS	72-73
ELMCL	ELECTRICAL COMPONENTS	73
ELMCM	ELECTRICAL COMPONENTS	73-74
ELMCN	ELECTRICAL COMPONENTS	74
ELMCP	ELECTRICAL COMPONENTS	75
FASAA	PUD-FASTENERS	75-76
FASBB	PUD-FASTENERS	76
FASCC	PUD-FASTENERS	77
FIAAL	FIRST AID SUPPLIES	78
FIAAN	FIRST AID SUPPLIES	78
FIAEY	FIRST AID SUPPLIES	78-79
FIAPJ	FIRST AID SUPPLIES	79
FIAPO	FIRST AID SUPPLIES	79
FLTAA	PUD-FILTERS	79-80
FTGAA	PUD-FITTINGS	80-81
FTGAE	PUD-FITTINGS	82-86
FTGAJ	PUD-FITTINGS	86-88
FTGAL	PUD-FITTINGS	88-93
FTGAN	PUD-FITTINGS	94-95
FTGAP	PUD-FITTINGS	95-96

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
FTGAR	PUD-FITTINGS	96
FTGAT	PUD-FITTINGS	97-110
FTGAV	PUD-FITTINGS	110-111
FTGAZ	PUD-FITTINGS	111-112
FTGBB	PUD-FITTINGS	112-113
FTGBD	PUD-FITTINGS	113-114
FTGBF	PUD-FITTINGS	114-116
FTGBH	PUD-FITTINGS	116-119
FTGBK	PUD-FITTINGS	120-138
FTGBM	PUD-FITTINGS	139-143
FTGBQ	PUD-FITTINGS	143
FTGBR	PUD-FITTINGS	144-146
FTGBU	PUD-FITTINGS	147-148
FTGBW	PUD-FITTINGS	148
FTGBY	PUD-FITTINGS	148-151
FTGCA	PUD-FITTINGS	151-154
FTGCE	PUD-FITTINGS	154-157
FTGCF	PUD-FITTINGS	157
FTGCH	PUD-FITTINGS	157-159
FTGCL	PUD-FITTINGS	159-163

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
FTGCN	PUD-FITTINGS	163-170
FTGCP	PUD-FITTINGS	171
FTGCR	PUD-FITTINGS	172-174
FTGCT	PUD-FITTINGS	174-175
FTGCV	PUD-FITTINGS	175
FTGCX	PUD-FITTINGS	175-176
FTGCZ	PUD-FITTINGS	176-178
FTGDD	PUD-FITTINGS	178-179
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	204-205
FTGDY	PUD-FITTINGS	205-208
FTGEE	PUD-FITTINGS	208-215
FTGEG	PUD-FITTINGS	215
FTGIP	PUD-FITTINGS	216
FTGMJ	PUD-FITTINGS	216

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
FUSSU	FUSES	216-217
FUSUG	FUSES	217-218
GAGAA	PUD-GAUGES	218-219
GKTAA	PUD-GASKETS	220-221
HDWCH	HARDWARE	221-222
HDWTW	HARDWARE	221-222
HSEAA	PUD-HOSE & FITTINGS	222-223
HSEBB	PUD-HOSE & FITTINGS	223-225
HSECC	PUD-HOSE & FITTINGS	225-226
HSEDD	PUD-HOSE & FITTINGS	227
HSEEE	PUD-HOSE & FITTINGS	227
HSEFF	PUD-HOSE & FITTINGS	228
нѕенн	PUD-HOSE & FITTINGS	228-229
HYDAA	PUD-FIRE HYDRANTS & PARTS	229-230
HYDBB	PUD-FIRE HYDRANTS & PARTS	230-231
HYDDD	PUD-FIRE HYDRANTS & PARTS	231
HYDEE	PUD-FIRE HYDRANTS & PARTS	232-234
HYDFF	PUD-FIRE HYDRANTS & PARTS	234-235
HYDGG	PUD-FIRE HYDRANTS & PARTS	236-237
HYDRF	PUD-FIRE HYDRANTS & PARTS	238

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
INCBB	PUD-INCINERATOR MATERIAL	238
INCDD	PUD-INCINERATOR MATERIAL	238
JANBG	JANITORIAL SUPPLIES	238-239
JANBJ	JANITORIAL SUPPLIES	239
JANBL	JANITORIAL SUPPLIES	239
JANBR	JANITORIAL SUPPLIES	240
JANBS	JANITORIAL SUPPLIES	240
JANBU	JANITORIAL SUPPLIES	241
JANCN	JANITORIAL SUPPLIES	241
JANCO	JANITORIAL SUPPLIES	241
JANCT	JANITORIAL SUPPLIES	241-242
JANCU	JANITORIAL SUPPLIES	242
JANDS	JANITORIAL SUPPLIES	242
JANHA	JANITORIAL SUPPLIES	242
JANMO	JANITORIAL SUPPLIES	243
JANPA	JANITORIAL SUPPLIES	243
JANPL	JANITORIAL SUPPLIES	243
JANPO	JANITORIAL SUPPLIES	243
JANPR	JANITORIAL SUPPLIES	243
JANSO	JANITORIAL SUPPLIES	244

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
JANSP	JANITORIAL SUPPLIES	245
JANSQ	JANITORIAL SUPPLIES	245
JANSR	JANITORIAL SUPPLIES	245
JANTA	JANITORIAL SUPPLIES	245
JANTI	JANITORIAL SUPPLIES	246
JANTO	JANITORIAL SUPPLIES	246
LABSE	LABORATORY SUPPLIES	246-247
LAMFL	LAMPS	247
LAMUV	LAMPS	247
LBRAA	PUD-LUBRICANTS	247
LBRCC	PUD-LUBRICANTS	248-249
LOCPA	LOCKS	249
LTGLN	LIGHTING & ACCESSORIES	249
LTGLP	LIGHTING & ACCESSORIES	250
LUBLU	LUBRICANTS	250
LUBOI	LUBRICANTS	250
METSE	METERS & ACCESSORIES	250-251
MHLAA	PUD-MANHOLE MATERIAL	251-256
MHLBA	PUD-MANHOLE MATERIAL	257
MHLDB	PUD-MANHOLE MATERIAL	257

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
MHLFB	PUD-MANHOLE MATERIAL	258
MHLSE	PUD-MANHOLE MATERIAL	259
MTEAA	PUD-METERS	260-267
MTEAC	PUD-METERS	267-270
MTEBB	PUD-METERS	270-272
MTEBC	PUD-METERS	272-274
MTECC	PUD-METERS	274-277
MTECD	PUD-METERS	277-278
MTEHV	PUD-METERS	278-283
MTEHX	PUD-METERS	284
NUTSA	NUTS	285
PACBL	PAINT & COATINGS	285-286
PACBR	PAINT & COATINGS	285-287
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
PACSK	PAINT & COATINGS	290

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
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
POCPA	POLLUTION CONTROL	300

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
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
RADCO	ANTENNA MATERIAL	315-316
RELSP	RELAYS	315-316
RODCP	ROD, THREADED	316
RODTH	ROD, THREADED	316
SAFAP	SAFETY SUPPLIES	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	334
SAFTA	SAFETY SUPPLIES	334-335
SAFTC	SAFETY SUPPLIES	335-337
SAFTI	SAFETY SUPPLIES	337

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
SAFWA	SAFETY SUPPLIES	338
SAFWC	SAFETY SUPPLIES	338
SAFWJ	SAFETY SUPPLIES	338-339
SFTCC	PUD-SAFETY SUPPLIES	339-344
SFTDD	PUD-SAFETY SUPPLIES	345-347
SFTEE	PUD-SAFETY SUPPLIES	347-348
SFTFL	PUD-SAFETY SUPPLIES	348
SFTGL	PUD-SAFETY SUPPLIES	348-349
TAPAF	TAPE	350
TAPCC	TAPE	350
TAPDU	TAPE	351
TAPEL	TAPE	351-352
TAPFG	TAPE	352
TAPMS	TAPE	352
TAPSE	TAPE	353
TAPWM	TAPE	353-354
TIECA	TIES	354
TIESS	TIES	354
TLSAA	PUD-TOOLS	354-361
TLSBB	PUD-TOOLS	361-363

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
TLSCC	PUD-TOOLS	364-368
TLSCP	PUD-TOOLS	368
TLSDD	PUD-TOOLS	368-374
TLSEE	PUD-TOOLS	374-378
TLSFF	PUD-TOOLS	378-381
TLSGG	PUD-TOOLS	382-385
TLSHH	PUD-TOOLS	385-389
TLSJJ	PUD-TOOLS	389
TLSLL	PUD-TOOLS	389
TLSNN	PUD-TOOLS	390
TLSPP	PUD-TOOLS	390
TLSQQ	PUD-TOOLS	390-391
TLSRR	PUD-TOOLS	391
TLSUU	PUD-TOOLS	392-394
TLSVV	PUD-TOOLS	394-396
TOLBI	TOOLS	396
TOLCE	TOOLS	396
TOLCW	TOOLS	397
TOLGA	TOOLS	397
TOLSH	TOOLS	397

JEA
Water and Wastewater Master Material Catalog Index

Item	Description	Pages
TOLUP	TOOLS	397
TOLWR	TOOLS	397-398
VACCO	VACUUM PUMPS	398-399
VACPE	VACUUM PUMPS	398-399
VACPI	VACUUM PUMPS	398-399
VALAR	VALVES	399
VLVAA	PUD-VALVES	400-403
VLVBB	PUD-VALVES	403-409
VLVBW	PUD-VALVES	409
VLVCC	PUD-VALVES	409-412
VLVCP	PUD-VALVES	413
VLVDD	PUD-VALVES	413-418
VLVEE	PUD-VALVES	418-419
VLVFF	PUD-VALVES	419-420
VLVGG	PUD-VALVES	420-421
WASFG	WASHERS	421-422
WPTAA	PUD-WELLPOINT MATERIAL	421-424