

ABRASIVES

ABRPA

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

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

ABRSS

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

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

PUD-MECHANICAL JOINT ACC.

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.**

PUD-MECHANICAL JOINT ACC.

ACCMJ

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

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

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

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

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

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

PUD-MECHANICAL JOINT ACC.

ACCMJ

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

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

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

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

ADHESIVES & COMPOUNDS

ADCAA

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

R-H PRODUCTS CO., INC.

XL-8-QUART

ADHESIVES & COMPOUNDS

ADCAD

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

DEVCON

11500

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

LOCTITE

465-51

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

LOCTITE

277

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

LOCTITE

24221

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

LOCTITE

262-31

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

ADHESIVES & COMPOUNDS

ADCAD

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

LOCTITE 27121

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

AIRSAN 900672

ADCAZ

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

ADCCE

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

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

ADCCL

Item Description: 004 CLEANER, PVC PIPE, EZ-WELD, 1 QUART CAN, EZ WELD P/N 214

EZ WELD IPS OATEY CO. 214 C65 30805-32 OZ.

ADHESIVES & COMPOUNDS

ADCCL

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, 16OZ 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-
024 HAZARDOUS, COMPLETE EVAPORIZATION LEAVING NO FILM OR RESIDUE ***NO SUBSTITUTE***

ECOLINK

0296

ZEP INC.

KWIK SOLV PART # J33734

Item Description: CLEANER, "DEGREASER", 20 OZ AEROSOL CAN W/14 OZ PRODUCT
027

GATEWAY CHEMICALS

NATURAL FORCE/DEGREASER

SPRAYWAY

SW-487

TERAND

NATURAL CITRUS 41816

ADCCO

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

RECTORSEAL

25551

ADHESIVES & COMPOUNDS

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

Item Description: SEALANT, JOINT, FOR CHEMICALS AND REFRIGERANTS, 1-1/3 OZ. TUBE,
 130 HIGHSIDE CHEMICALS
 10001
 B10-853

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

ADHESIVES & COMPOUNDS

ADCSE

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

17130

PERMATEX

81409S

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

208
SWAGELOK FITTINGS
MS-PTS-6

ADCTB

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

GRA SERVICES

CPR7X7

AUTO TRANSFER SWITCH

ATSER

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

001
ASCO
J7ADTSA30400F5XS, 18B, 18G,
31Z, 42NZ3, 44G, 73CC1,
NL1169

AUTO TRANSFER SWITCH

ATSER

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

002

ASCO

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

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

003

ASCO

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

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

004

ASCO

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

PUD-BUILDING MATERIAL

BDMAA

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

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

241
QUIKRETE
1101

Item Description: LIME, HYDRATED, 50 POUND BAG
250

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

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

PUD-BUILDING MATERIAL

BDMAA

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

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

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

BDMDD

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

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

DAP

18182

PUD-BUILDING MATERIAL

BDMEE

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

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

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

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

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 - 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

PUD-BACKFLOW PREVENTERS

BFPAA

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-QT

Item Description: PREVENTER BACKFLOW 1" DUAL CHECK.
030

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

PUD-BACKFLOW PREVENTERS

BFPAA

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

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

BOLTS

BOLEY

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

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

BOLUA

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

BOLTS

BOLUA

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

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

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

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

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

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

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

APR-30-24 02:15:05

JEA

XXJINVWCATL

*Current Date

Water and Wastewater Master Material Catalog

Page: 17 of: 398

BOLTS

BOLUA

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

CONDUIT

CDUNL

Item Description: LOCKNUT, CONDUIT, 1", STEEL

022 THOMAS AND BETTS
143

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

026 THOMAS AND BETTS
142

PUD-CHLORINE

CHLEE

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

HACH COMPANY
21055-69

CHLGG

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

HACH COMPANY
2231-02

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

HACH COMPANY
14077-99

PUD-CHLORINE

CHLGG

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

JOHNSTONE SUPPLY
B-80516
PT25

PROFLO
PFXIMK25PA

CHEMICALS

CHMAL

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

CHMDE

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

PUD-CHAIN & ATTACHMENTS

CHNAA

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

ENVIREX INC.
H420935-2

PUD-CHAIN & ATTACHMENTS

CHNAA

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

ENVIREX INC.
H420935-1

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

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

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

ENVIREX INC.
603-81162-81

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

ENVIREX INC.
603-81162-86

PUD-CLAMPS

CLPAA

Item Description: 010 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

PUD-CLAMPS

CLPAA

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.
020

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
030

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

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

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

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

PUD-CLAMPS

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

PUD-CLAMPS

CLPBB

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

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 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)
200

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

PUD-CLAMPS

CLPCC

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)
600	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
Item	Description:	CLAMP, FULL CIRCLE, 4.74-5.14 X 7-1/2",	(NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)
800	FORDFLEX	SMITH-BLAIR INC.	
	F1-514-7.5	226-048007-000	
Item	Description:	CLAMP , FULL CIRCLE REPAIR, 4.74 - 5.14 X 15",	FOR WATER AND SEWER LINES OF PVC, DI AND CI
850		PIPE, TO BE MADE OF STAINLESS STEEL AND HAVE RUBBER GASKET GLUED TO THE INSIDE, (NOTE: ALL 15"
		CLAMPS MUST HAVE MINIMUM OF 4 BOLTS, WASHERS & NUTS)	
	FORDFLEX	SMITH-BLAIR INC.	
	F151415	226-048015-000	
Item	Description:	CLAMP, FULL CIRCLE, 4.95-5.35 X 7-1/2"	NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM
900	FORDFLEX	SMITH-BLAIR INC.	
	F1-535-7.5	226-050007-000	
Item	Description:	CLAMP , FULL CIRCLE REPAIR, 6.84 - 7.24 X 15",	FOR WATER AND SEWER LINES OF PVC, DI AND CI
950		PIPE, TO BE MADE OF STAINLESS STEEL AND HAVE RUBBER GASKET GLUED TO THE INSIDE, (NOTE: ALL 15"
		CLAMPS MUST HAVE MINIMUM OF 4 BOLTS, WASHERS & NUTS)	
	FORDFLEX	SMITH-BLAIR INC.	
	F172415	226-069015-000	

PUD-CLAMPS

CLPCC

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

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",

400 FORDFLEX SMITH-BLAIR INC.
F1-745-12.5 226-071012-000

PUD-CLAMPS

CLPDD

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

CLPEE

Item	Description:	CLAMP, FULL CIRCLE, 9.70-10.10 (O.D.) X 12.5		
000	FORDFLEX		SMITH-BLAIR INC.	
	F1-1010-12.5		226-100012-000	
Item	Description:	CLAMP, FULL CIRCLE, 10.30-10.70 (O.D.) X 12.5		
075	SMITH BLAIR			
	226001030120005			
Item	Description:	CLAMP, FULL CIRCLE, 10.64-11.04 (O.D.) X 12.5.		
100	FORDFLEX		POWERSEAL CORP.	SMITH-BLAIR INC.
	F1-1104-12.5		3121 10B X 12	226-107512-000

PUD-CLAMPS

CLPEE

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

PUD-CLAMPS

CLPEE

Item Description: CLAMP, FULL CIRCLE, 15.92-17.12 (O.D.) X 15", ALL STAINLESS STEEL, MULTI- BAND CONSTRUCTION.
 950 **FORD** **SMITH-BLAIR INC.**
 FS3 263-00159215-000

CLPFF

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

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".
 200 **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.
 400 **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

PUD-CLAMPS

CLPFF

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		

Item	Description:	CLAMP, REPAIR, HANDI-BAND, 1/2" X 6".		
020	JCM	SMITH-BLAIR INC.		
	110-0084-6	245-00008406-000		

Item	Description:	CLAMP, REPAIR, HANDI-BAND, 3/4" X 3". ***** NO SUBSTITUTE *****		
030	JCM	SMITH-BLAIR INC.		
	110-0105-3	245-00010503-000		

Item	Description:	CLAMP, REPAIR, HANDI-BAND 3/4" X 6". ***** NO SUBSTITUTE *****		
040	JCM	SMITH-BLAIR INC.		
	110-0105-6	245-00010506-000		

Item	Description:	CLAMP, REPAIR, HANDI-BAND, 1" X 3". ***** NO SUBSTITUTE *****		
050	JCM	SMITH-BLAIR INC.		
	110-0132-3	245-00013203-000		

Item	Description:	CLAMP, HANDI-BAND, 1" X 6". ***** NO SUBSTITUTE *****		
060	JCM	SMITH-BLAIR INC.		
	110-0132-6	245-00013206-000		

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPGG

Item Description: CLAMP, HANDI-BAND, 1-1/4" X 3". ***** NO SUBSTITUTE *****
 070 JCM SMITH-BLAIR INC.
 110-0166-3 245-00016603-000

Item Description: CLAMP, HANDI-BAND, 1-1/2" X 3". ***** NO SUBSTITUTE *****
 080 JCM SMITH-BLAIR INC.
 110-0190-3 245-00019003-000

Item Description: CLAMP, HANDI-BAND, 1-1/2" X 6". ***** NO SUBSTITUTE *****
 090 JCM SMITH-BLAIR INC.
 110-0190-6 245-00019006-000

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

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

CLPHH

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

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

PUD-CLAMPS

CLPHH

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

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

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

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

PUD-CLAMPS

CLPHH

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

142 DIXON
HSS-188

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

FAST-LOK
KS-28

CLPJJ

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

SMITH-BLAIR INC.
313-00019209-000

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

FORD 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.
F202-250-CC4-I 34132A1CC 313-025609-000
F202 (3.80-4.25)

PUD-CLAMPS

CLPKK

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

000 FORD MUELLER
S70-204 H-13420

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

SMITH-BLAIR INC.
029107-000

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

SMITH-BLAIR INC.
313-00029109-000

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

SMITH-BLAIR INC.
13-035407-000

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

SMITH-BLAIR INC.
313-00035409-000

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

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

PUD-CLAMPS

CLPKK

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

SMITH-BLAIR INC.

313-00045507-000

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

FORD

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 3/4CC

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

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

PUD-CLAMPS

CLPMM

Item Description: T3, WIDE RANGE SERVICE SADDLE, 4"x2" US (4.53 - 5.13) CC

010

TPS

T3SS-0513-2011-EX

Item Description: T3, WIDE RANGE SERVICE SADDLE 4"x1" OS (4.74 - 5.61) CC

015

TPS

T3SS-0561-1011-EX

Item Description: T3, WIDE RANGE SERVICE SADDLE 4"x2" OS (4.74-5.61) CC

020

TPS

T3SS-0561-2011-EX

Item Description: T3, WIDE RANGE SERVICE SADDLE, 2"x1" US (2.10 - 2.40) CC

025

TPS

T3SS-0240-1011-EX

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

050

NOTED

Item Description: PARTIAL SURPLUS - CLAMP, SERVICE, 6.84-7.60 (O.D.) X 3/4", COPPER TO COPPER THREAD, CLAMP

100

SERVICE MUST HAVE THE MINIMUM O.D. RANGE NOTED

SMITH-BLAIR INC.

313-076007-000

Item Description: T3, WIDE RANGE SERVICE SADDLE, 6" X 1" US (6.55 - 7.42) CC

110

TPS

T3SS-0742-1011EX

PUD-CLAMPS

CLPMM

Item Description: WIDE RANGE SERVICE SADDLE, 6" X 1" US (6.56 - 6.96) CC
111 **FORD METER BOX COMPANY**
F1-696-75-CC4

Item Description: T3, WIDE RANGE SERVICE SADDLE, 6' X 1" OS (6.84 - 7.65) CC
115 **TPS**
T3SS-0765-1011EX

Item Description: WIDE RANGE SERVICE SADDLE, 6' X 1" OS (7.05 - 7.45) CC
116 **FORD METER BOX COMPANY**
F1-745-75-CC4

Item Description: WIDE RANGE SERVICE SADDLE, 6" x 2" US (6.56 - 6.96) CC
120 **FORD METER BOX COMPANY**
F1-696-75-CC7

Item Description: WIDE RANGE SERVICE SADDLE, 6" x 2" OS (7.05 - 7.45) CC
125 **FORD METER BOX COMPANY**
F1-745-75-CC7

Item Description: T3, WIDE RANGE SERVICE SADDLE, 6" x 2" US (6.55-7.42) CC
150 **TPS**
T3SS-0742-2011EX

Item Description: T3, WIDE RANGE SERVICE SADDLE, 6" x 2" OS (6.84 - 7.65) CC
151 **TPS**
T3SS-0765-2011EX

Item Description: T3, WIDE RANGE SERVICE SADDLE, 8" x 2" US (8.54 - 9.44) CC
152 **TPS**
T3SS-0944-2011EX

PUD-CLAMPS

CLPMM

Item Description: T3, WIDE RANE SERVICE SADDLE, 8" x 2" OS (8.98-9.84) CC

153

TPS

T3SS-0984-2011EX

Item Description: T3, WIDE RANGE SERVICE SADDLES, 10" x 2" US (10.64 - 11.46) CC

154

TPS

T3SS-1146-2011EX

Item Description: T3, WIDE RANGE SERVICE SADDLE, 10" x 2" OS (11.34 - 12.16) CC

155

TPS

T3SS-1216-2011EX

Item Description: T3, WIDE RANGE SERVICE SADDLE, 12" x 2" US (12.62 - 13.56) CC

156

TPS

T3SS-1356-2011EX

Item Description: T3, WIDE RANGE SERVICE SADDLE, 12" x 2" OS (13.65 - 14.42) CC

157

TPS

PT# T3SS-1442-2011EX

Item Description: T3, WIDE RANGE, SERVICE SADDLE, 16" x 2" US (17.25 - 18.18) CC

158

TPS

T3SS-1818-2011EX

Item Description: T3, WIDE RANGE, SERVICE SADDLE, 16" x 2" OS (18.42 - 19.23) CC

159

TPS

T3SS-1923-2011EX

PUD-CLAMPS

CLPMM

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

FORD

POWERSEAL CORP.

SMITH-BLAIR INC.

F202 (6.84-7.60)

34136B1CC

313-076009-000

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

ORDER BY DESCRIPTION

N/A

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

FORD

POWERSEAL CORP.

SMITH-BLAIR INC.

F202 (6.84-7.60)

34136B2CC

313-076015-000

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

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

SMITH-BLAIR INC.

313-00087209-000

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

600

TPS

T3SS-0513-2021EX-316

PUD-CLAMPS

CLPMM

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

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

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

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

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPMM

- Item Description:** 316SS T3 SERVICE SDL, 12"X2", 12.62-13.56" X 7.5"W 2.0 - NPT OUTLET
 609
TPS
 T3SS-1356-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 14"X2", 13.65-14.42" X 7.5"W 2.0 - NPT OUTLET
 610
TPS
 T3SS-1442-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 16"x2", 15.22-16.16" X 7.5"W 2.0 - NPT OUTLET
 611
TPS
 T3SS-1616-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 16"X2", 16.18-16.92" X 7.5"W 2.0 - NPT OUTLET
 612
TPS
 T3SS-1692-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 16"X2", 17.25-18.18" X 7.5"W 2.0 - NPT OUTLET
 613
TPS
 T3SS-2104-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 18"X2", 18.42-19.23" X 7.5" W 2.0-NPT OUTLET
 614
TPS
 T3SS-1923-2021EX-316
- Item Description:** 316SS T3 SERVICE SDL, 18"X2", 19.32-21.04" X 7.5"W 2.0 - NPT OUTLET
 615
TPS
 T3SS-1818-2021EX-316

PUD-CLAMPS

CLPMM

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

616

TPS

20" x 2" IP 316 SS SADDLE.

(21.10-22.80 OD)

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

617

TPS

24" x 2" IP 316 SS SADDLE.

(25.60-27.30 OD)

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

700

FORD

S70-804

MUELLER

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

F202 (4.74-5.26)

POWERSEAL CORP.

34138B1CC

SMITH-BLAIR INC.

313-00101009-000

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

110

TPS

T3SS-0944-1011EX

*Current Date

Water and Wastewater Master Material Catalog

Page: 44 of: 398

PUD-CLAMPS

CLPNN

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

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

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

115 TPS
T3SS-0984-1011EX

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

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

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

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

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

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

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

ORDER BY DESCRIPTION

N/A

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

SMITH-BLAIR INC.
313-00101013-000

PUD-CLAMPS

CLPNN

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

POWERSEAL CORP.

SMITH-BLAIR INC.

34138B2CC

313-101015-000

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

POWERSEAL CORP.

SMITH-BLAIR INC.

341310B1CC

313-121209-000

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

TPS

T3SS-1146-1011EX

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

FORD METER BOX COMPANY

F1-1144-75-CC4

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

TPS

T3SS-1216-1011EX

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

ORDER BY DESCRIPTION

N/A

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

FORD METER BOX COMPANY

F1-1144-75-CC7

PUD-CLAMPS

CLPNN

Item Description: WIDE RANGE SERVICE SADDLE, 10" x 2" OS (11.75 - 12.15) CC

665
FORD METER BOX COMPANY
 F1-1215-75-CC7

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

SMITH-BLAIR INC.
 313-00121215-000

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

SMITH-BLAIR INC.
 313-143207-000

CLPPP

Item Description: CLAMP, SERVICE, 12.62 - 14.32 (O D) X 1" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE
 000 MINIMUM O.D. RANGE NOTED

FORD
 F2021438CC4

POWERSEAL CORP.
 341312B1CC

SMITH-BLAIR INC.
 313-143209-000

Item Description: WIDE RANGE SERVICE SADDLE, 12" X 1" OS (11.75 - 12.15) CC

010
FORD METER BOX COMPANY
 F1-1215-75-CC4

Item Description: WIDE RANGE SERVICE SADDLE, 16" X 1" US (17.15 - 17.90) CC

011
FORD METER BOX COMPANY
 F2-1790-15-CC4 DOUBLE BAND

PUD-CLAMPS

CLPPP

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

012

FORD METER BOX COMPANY

F2-1921-15-CC4 DOUBLE BAND

Item Description: SADDLE, C900 PIPE, 12"X1"CC THREADS, EPDM GASKET, DUCTILE IRON BODY W/ FUSION EPOXY, STAINLESS

050

STEEL (SS) 304 DOUBLE WIDE BAND, SS THREADED BOLTS. MIN. O.D. RANGE 13.20-14.38. **ORDER BY
DESCRIPTION**

ORDER BY DESCRIPTION

N/A

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

110

TPS

T3SS-1356-1011EX

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

111

FORD METER BOX COMPANY

F1-1350-15-CC4

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

115

TPS

T3SS-1442-1011EX

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

116

FORD METER BOX COMPANY

F1-1440-15-CC4

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

120

FORD METER BOX COMPANY

F1-1350-15-CC7

PUD-CLAMPS

CLPPP

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

125

FORD METER BOX COMPANY

F1-1440-15-CC7

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

FORD

F2021438CC7

POWERSEAL CORP.

341312B2CC

SMITH-BLAIR INC.

313-143215-000

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

SMITH-BLAIR INC.

313-156515-000

CLPQQ

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

SMITH-BLAIR INC.

313-188807-000

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

FORD

FC2021840CC4

POWERSEAL CORP.

341316A1CC

SMITH-BLAIR INC.

313-188809-000

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

020

TPS

T3SS-1818-1011EX

PUD-CLAMPS

CLPQQ

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

025

TPS

T3SS-1923-1011EX

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

030

FORD METER BOX COMPANY

F2-1790-15-CC7

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

031

FORD METER BOX COMPANY

F2-1921-15-CC7

Item Description: CLAMP, SERVICE 17.40-18.88 (O.D.) X 2", COPPER TO COPPER THREAD, DOUBLE STRAP STRAPS-CARBON

034

STEEL (ELECTRO-GALVANIZED) WITH DI-CHROMATE SEAL, NUTS/WASHERS DI-CHROMATE SEALED

SMITH-BLAIR INC.

313-00188815-000

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

045

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

SMITH-BLAIR INC.

366-00221009-000

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

056

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

SMITH-BLAIR INC.

366-00221015-000

PUD-CLAMPS

CLPQQ

Item Description: 078 CLAMP, SERVICE, 17.40-18.88 (O.D.) X 2", NPT, DOUBLE STRAP, STRAPS-CARBON STEEL (ELECTRO 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: 089 CLAMP, SERVICE, 25.55-26.32 (O.D.) X 2" NPT, TRIPLE STRAP, STRAPS AND NUTS TO BE CARBON STEEL, DUCTILE IRON BODY,SADDLE MUST HAVE MINIMUM O.D. RANGE NOTED.

SMITH-BLAIR INC. 366-00263214-000

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

Item Description: 126 CLAMP , SERVICE 25. 75 TO 25. 85 O.D. RANGE X 1" COPPER TO COPPER THREAD , DOUBLE STRAPS , 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: 136 CLAMP, SERVICE 4" X 2" IPT, O.D. 4.74"-5.26" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE MINIMUM O.D. RANGE NOTED

FORD SMITH BLAIR FC202 (4.74-5.26) 317-00051414-000

Item Description: 146 CLAMP, SERVICE 6" X 2" IPT, O.D. 6.84"-7.60" DOUBLE BOLT STAINLESS STEEL BAND, MUST HAVE 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: 51 of: 398

PUD-CLAMPS

CLPQQ

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

FORD

FC202 (8.99-9.79)

SMITH BLAIR

317-00101014-000

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

FORD

FC202 (10.75-11.10)

SMITH BLAIR

317-00121214-000

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

FORD

FC202 (12.75-13.20)

SMITH BLAIR

317-00143214-000

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

FORD

FC202 (17.40-18.40)

SMITH BLAIR

317-00178014-000

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

FORD

FC202 (21.20-22.20)

SMITH BLAIR

317-00216014-000

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

FORD

FC202 (25.60-26.50)

SMITH BLAIR

317-00258014-000

PUD-CLAMPS

CLPQQ

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

SMITH BLAIR

317-00143214-000

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

SMITH BLAIR

317-00156514-000

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

FORD

FC202 (19.50-20.50)

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

FORD

FC202 (21.20-22.20)

SMITH BLAIR

317-00216014-000

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

SMITH BLAIR

366-00325014-000

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

SMITH BLAIR

366-00384614-000

PUD-CLAMPS

CLPRR

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

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

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

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

CLEANING SUPPLIES

CLSBB

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 SUBSTITUTE*****

686	UNITED LABORATORIES INC.
	12

*Current Date

Water and Wastewater Master Material Catalog

Page: 54 of: 398

CLEANING SUPPLIES

CLSCC

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

000 GO-JO INDUSTRIES, INC.
1115

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

800	AERO	PINE OIL	VERSAPRO
	609541SA	80-10-10	CB5188

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

CLSGG

Item Description: DEGREASER, SANITARY SEWER, ULTRA HIGH-TEMP SOLVENT, GRANULAR, 50-55 LB. CONTAINERS.

220	ABC COMPOUNDING	UNITED LABORATORIES INC.
	706250SA	F023

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

225

CLEANING SUPPLIES

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

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

CONNECTORS

CNNWC

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

3M
054007-43150

IDEAL
30-454

LAWSON PRODUCTS
P35382

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

3M
R-BOX

IDEAL
30-452

LAWSON PRODUCTS
P35117

CONDUIT (2)

CODAD

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

CODAF

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

Item Description: ACCESS FITTING, 1", TYPE LB SCHEDULE 40, PVC
010
CAN TEX
(SEE SPEC)5133665

CARLON
E986F-CAR

PRIME CONDUIT
AFLB100

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

APR-30-24 02:15:05

JEA

XXJINWCATL

*Current Date

Water and Wastewater Master Material Catalog

Page: 57 of: 398

CONDUIT (2)

CODAF

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

CODCO

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

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

ELECTRICAL PARTS, COMMON

ELEBT

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

EVEREADY BATTERY RAY-O-VAC
A23 KE23A-1

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

PANASONIC RAYOVAC
CR2032 KECR2032-1G

Item Description: BATTERY, 7.5 VDC, NICKEL-METAL HYDRIDE, (FOR MOTOROLA RADIO 3500 MHA)
044 MOTOROLA
RNN4007AR
NTN-8299BR

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

048 DURACELL EVEREADY BATTERY INTERSTATE BATTERIES
MN1400 EN93 DRY0080
PC1400
RAYOVAC
RAYOVALC

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

065 DURACELL ENERGIZER EVEREADY BATTERY
PC-1500 EN-91 EN-91
MN1500
INTERSTATE BATTERIES RAYOVAC
DRY0070 AL-AA

ELECTRICAL PARTS, COMMON

ELEBT

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

068	DURACELL	EVEREADY BATTERY	INTERSTATE BATTERIES
	PC1300	EN95	DRY0085
	RAYOVAC		
	RAYOVALD		

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

076	DURACELL	EVEREADY BATTERY
	MN908	EN-529

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

078	DURACELL	EVEREADY BATTERY	INTERSTATE BATTERIES
	PC1604	EN22	DRY0196
	MN1604		

ELECTRICAL COMPONENTS

ELMAB

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

460	EVEREADY BATTERY
	NH35BP-2

ELMAE

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

440	CRC CHEMICALS, USA
	02140

ELECTRICAL COMPONENTS**ELMAE**

Item Description: CLEANER, ELECTRIC MOTOR AND EQUIPMENT CLEANER, NON-FLAMMABLE, 20 OZ CAN ** NO SUBSTITUTE *****

447
CRC CHEMICALS, USA
02018

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

GENERAL ELECTRIC CO.
15D21GZ

ELMAF

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

POTTER AND BRUMFIELD
KRPA11AG

ELMAG

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

ELMAK

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

560
CUTLER-HAMMER
C320KGS20

ELECTRICAL COMPONENTS

ELMBE

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

BUSS FUSES

GOULD

KTK-5.0

1R1100KA

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

BUSS FUSES

CHASE SHAWMUT CO.

KTK-6.0

A6Y6

ELMBG

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

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

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

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

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

ELECTRICAL COMPONENTS

ELMBG

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

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

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

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

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

ELMBJ

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

Item Description: LAMP-100 WATT, 130 VOLT, IF ROUGH SERVICE, 125/130 VOLT 48/CASE, NAED #20337-2 100 A/RS/VVS SYL
280 #12991, 100A19/RS SYL #12991, 100A19/RS
PHILLIPS SYLVANIA
20337-2 100-A/RS/VVS 100A/RS/RP130V

ELECTRICAL COMPONENTS

ELMBJ

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

GENERAL ELECTRIC CO.

13140 150A21/RS

PHILLIPS

32272-7 150A21/RS/VS

SYLVANIA

15241 150A23/RS 120V

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

GENERAL ELECTRIC CO.

19616 150/RS

PHILLIPS

32272-7

Item Description: LAMP, FLOOD - 120 VOLT, 120 WATT. SYLVANIA #14855, 120PAR/CAP/FL. 15 LAMPS PER CASE 380

SYLVANIA

14855 120PAR/CAP/FL

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

PHILLIPS

FCL

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

GENERAL ELECTRIC CO.

F96T12/CW/WM

OSRAM

29815

PHILLIPS

34189-1 F96T12/CW/SS

SYLVANIA

29476

ELECTRICAL COMPONENTS

ELMBJ

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

PHILLIPS 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 EQUAL (10 PER BOX)

GENERAL ELECTRIC CO.
259

ELMBK

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

PANDUIT CORP.
PSL-MLDH-X

ELMCA

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

TIME MARK CORP.
9800326-03 MOD. A258-B-480

ELMCB

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

WOODHEAD
15W47

ELECTRICAL COMPONENTS

ELMCF

Item Description: KIT, SPLICING, POWER CABLE, FOR WEATHER EXPOSED OR DIRECT BURIAL LOCATION ON UNSHIELDED
210 SYNTHETIC INSULATED CABLE RATED FOR MAXIMUM OF 5KV KIT ACCOMODATES CONDUCTOR SIZE #10AWG-#2
AWG. CONNECTOR O.D. TO BE 13/32" MAX. CABLE O.D. NOT TO EXCE

Item Description: KIT, SPLICING, POWER CABLE, FOR WEATHER EXPOSED OR DIRECT BURIAL LOCATION ON UNSHIELDED
220 SYNTHETIC INSULATED CABLE RATED TO A MAXIMUM OF 5KV KIT ACCOMDATES CONDUCTOR SIZE #2 AWG MAX.
CONNECTOR O.D TO BE 13/32" MAX. CABLE O.D.NOT TO EXCEED 5/

3M

82-A1

Item Description: KIT, SPLICING, SCOTCHLOK 89D3, MINNESOTA MINING & MFG. CO. #82A3
240
MINNESOTA MINING AND MANUFACTU SCOTCHLOK
82A3 89D3

Item Description: STARTER, SIZE 1, NEMA-GENERAL PURPOSE, 120 VOLT COIL. FREEDOM SERIES. CUTLER-HAMMER #AN16DNOAB
680 ***** NO SUBSTITUTE *****

CUTLER-HAMMER

AN16DNOAB

Item Description: STARTER, SIZE 2, 240 VOLT. FREEDOM SERIES CUTLER-HAMMER #AN16GNOBB ***** NO SUBSTITUTE *****
700

CUTLER-HAMMER

AN16GNOBB

Item Description: STARTER, SIZE 2, CUTLER HAMMER FREEDOM SERIES, *****NO SUBSTITUTE*****
720

CUTLER-HAMMER

AN16GNOAB

ELECTRICAL COMPONENTS

ELMCF

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

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

ELMCJ

Item Description: SWITCH, FLOAT, DIRECT ACTING, SINGLE POLE, DOUBLE THROW W/WEIGHT KIT, 40-FT CABLE, NORMALLY
420 OPEN OR NORMALLY CLOSED TYPE, ***OR APPROVED EQUAL***
ROTO - FLOAT
S40NONC

ELMCK

Item Description: SWITCH, SUMPTROL FLOAT
610 JOHNSON CONTROLS JOHNSTONE SUPPLY
F59A-1 G21-548

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

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

ELECTRICAL COMPONENTS

ELMCL

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

DAYTON 2E026

ELMCM

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

ASCO 8210G95

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

COPPER HEAD INDUSTRIES SOLOSHOT-1230GHS500

PRO-LINE SAFETY PRODUCTS CO. PRO-TRACE-744120532

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

COPPER HEAD INDUSTRIES SOLOSHOT-1230BHS500

PRO-LINE SAFETY PRODUCTS CO. PROTRACE-744120232

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

COPPER HEAD INDUSTRIES SOLOSHOT 1230PHS500

PRO-LINE SAFETY PRODUCTS CO. PROTRACE 744120832

ELECTRICAL COMPONENTS

ELMCM

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

COPPER HEAD INDUSTRIES PRO-LINE SAFETY PRODUCTS CO.
SOLOSHOT 845BEHS500 PROTRACE 746440232

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

COPPER HEAD INDUSTRIES PRO-LINE SAFETY PRODUCTS CO.
SOLOSHOT 845GEHS500 PROTRACE 746440532

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

COPPER HEAD INDUSTRIES PRO-LINE SAFETY PRODUCTS CO.
SOLOSHOT 845PEHS500 PROTRACE 746440832

ELMCN

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

ELMCP

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

GP:50 SIGMA CONTROLS VEGA
311-SZ-Y367 6100MP-015-1-DS-CD-SO-WC100 VEGAWELL 52 US62689525

ELECTRICAL COMPONENTS

ELMCP

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

AUTOMATION PRODUCTS GROUP, INC

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

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

BURNDY CORP.

MY29-3

PUD-FASTENERS

FASAA

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

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

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 RESISTANT ALLOY. BOLTS MUST BE COMPATIBLE WITH CAST/DUCTILE IRON MECHANICAL JOINT FITTINGS. (FOR 36" MJ FITTINGS)
062

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
 S14

ROMAC INDUSTRIES
 DUCTILE LUG

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

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

Item Description: NUT, HEX HEAD - 3/4"-10, STANDARD GRADE, HEAVY PATTERN, NATIONAL COURSE THREAD (50 OR 100 PER
 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
 921

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: 74 of: 398

FIRST AID SUPPLIES

FIAEY

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

FIAPJ

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

FIAPO

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

PUD-FILTERS

FLTAA

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

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

PUD-FILTERS

FLTAA

Item Description: FILTER, AIR, 20" X 20" X 1", DISPOSABLE
090 AMERICAN AIR FILTER
700-061

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.

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

PUD-FITTINGS

FTGAA

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

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

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

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

UNIFLANGE

200C OR 400C

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

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

FTGAE

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

PUD-FITTINGS

FTGAE

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 (FIPT), RIGID HEXAGON (FIPT 2") X SWIVEL CONNECTION (FNST - 2-1/2")

030 **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 (FIPT).

040 **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 (MIPT), SWIVEL CONNECTION (FNST-2-1/2") X RIGID HEXAGON (MIPT-2")

050 **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

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

120 **A.Y. MCDONALD** **FORD**
708YS22 1X1 Y44-244-NL

PUD-FITTINGS

FTGAE

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

747011 1X3/4

FORD

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

747011 1-1/2 X 1

FORD

BBAA-64-NL

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

A.Y. MCDONALD

4422.275

FORD METER BOX COMPANY

OBD

Item Description: BUSHING, PIPE, NO-LEAD BRASS, 1-1/2" MIPT X 1" FIPT.
265

MERIT BRASS

XNL114-2416

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

747011 2X1-1/2

FORD

BBAA-76-NL

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

PUD-FITTINGS

FTGAE

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

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

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

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

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

Item Description: BUSHING, PIPE-NO LEAD BRASS, 3/4"MIPT X 1/2"FIPT
580
MERIT BRASS
XNL114 3/4"x1/2"

Item Description: BUSHING, PIPE - NO LEAD BRASS 1"MIPT X 1/2"FIPT.
590
MERIT BRASS
XNL114 1"x1/2"

Item Description: BUSHING, PIPE - NO LEAD BRASS 1"MIPT X 3/4"FIPT.
600
MERIT BRASS
XNL114 1"x3/4"

*Current Date

Water and Wastewater Master Material Catalog

Page: 80 of: 398

PUD-FITTINGS

FTGAE

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

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"

PUD-FITTINGS

FTGAE

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.

003

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

PUD-FITTINGS

FTGAJ

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"

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

797 MERIT BRASS
XNL101 2"

FTGAL

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

001 ORDER BY DESCRIPTION
OBD

PUD-FITTINGS

FTGAL

Item Description: NIPPLE, PIPE - NO-LEAD BRASS, 1/4" X CLOSE.
086

Item Description: NIPPLE, PIPE - STAINLESS 316 GRADE. SCH 40, 1/4" X 2".
095
ORDER BY DESCRIPTION
OBD

Item Description: NIPPLE, PIPE - NO-LEAD BRASS, 1/4" X 2".
098

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

PUD-FITTINGS

FTGAL

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

300
ORDER BY DESCRIPTION
OBD

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

310

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

320

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

PUD-FITTINGS

FTGAL

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

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

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

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

PUD-FITTINGS

FTGAL

- Item Description: NIPPLE, PIPE, O-LEAD BRASS, 1-1/4" X 4"
540 ORDER BY DESCRIPTION
OBD
- Item Description: NIPPLE, PIPE, NO-LEAD BRASS, 1-1/4" X 6"
550 ORDER BY DESCRIPTION
OBD
- Item Description: NIPPLE, PIPE, NO-LEAD BRASS, 1-1/4" X 12"
560 ORDER BY DESCRIPTION
OBD
- 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

PUD-FITTINGS

FTGAL

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

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

PUD-FITTINGS

FTGAL

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

FTGAN

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

PUD-FITTINGS

FTGAN

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

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

PUD-FITTINGS

FTGAP

Item Description: INACTIVE - REDUCER, PIPE - NO-LEAD BRASS, 1/2" X 1/8".
040

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

FTGAR

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

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

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

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

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

PUD-FITTINGS

FTGAR

Item Description: TEE, PIPE - NO-LEAD BRASS,1" X 1" X 1" CTS

070

A.Y. MCDONALD

FORD

74764-22 1

T444-444

FTGAT

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

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

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

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

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

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

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

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

PUD-FITTINGS

FTGAT

- 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)
300
- Item Description:** BEND, DUCTILE IRON, 4", 45 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).
310

PUD-FITTINGS

FTGAT

- Item Description:** INACTIVE - BEND, FLANGED, 4", 45 DEGREE, DUCTILE IRON, SHORT PATTERN.
317 **TYLER PIPE**
#5-705
- Item Description:** BEND, DUCTILE IRON, 6", 45 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).
320
- Item Description:** BEND, DUCTILE IRON, 8", 45 DEGREE, MECHANICAL JOINT, WITHOUT ACCESSORIES.
330
- Item Description:** BEND, DUCTILE IRON, 10", 45 DEGREE, MECHANICAL JOINT.(TO BE SUPPLIED WITHOUT ACCESSORIES).
340
- Item Description:** BEND, DUCTILE IRON, 12", 45 DEGREE, MECHANICAL JOINT,WITHOUT ACCESSORIES.
350
- Item Description:** BEND, DUCTILE IRON, 14", 45 DEGREE, MECHANICAL JOINT, EPOXYLINED, WITHOUT ACCESSORIES
360
- Item Description:** BEND,DUCTILE IRON,16", 45 DEGREE,MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).
370
- Item Description:** BEND, DUCTILE IRON, 18", 45 DEGREE, MECHANICAL JOINT, (TO BE SUPPLIED WITHOUT ACCESSORIES).
375

PUD-FITTINGS

FTGAT

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		

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

PUD-FITTINGS

FTGAT

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).

440

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

445

PUD-FITTINGS

FTGAT

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)

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

PUD-FITTINGS

FTGAT

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).

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

PUD-FITTINGS

FTGAT

- Item Description:** BEND, DUCTILE IRON, 6", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT
602 ACCESSORIES.
- Item Description:** BEND, DUCTILE IRON, 8", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT
604 ACCESSORIES.
- Item Description:** BEND, DUCTILE IRON, 10", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED 40-MIL EPOXYLINED,
606 WITHOUT ACCESSORIES.
- Item Description:** BEND, DUCTILE IRON, 12", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED 40-MIL EPOXYLINED,
608 WITHOUT ACCESSORIES.
- Item Description:** BEND, DUCTILE IRON, 16", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED
610
- Item Description:** BEND, DUCTILE IRON, 18", 22-1/2 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED
612 WITHOUT ACCESSORIES)

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

PUD-FITTINGS

FTGAT

- 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).
644
- Item Description:** BEND, DUCTILE IRON, 20", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES
646
- Item Description:** BEND, DUCTILE IRON, 24", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES).
648
- Item Description:** BEND, DUCTILE IRON, 30", 45 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES).
650

PUD-FITTINGS

FTGAT

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

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

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

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

PUD-FITTINGS

FTGAV

Item Description: CAP, DUCTILE IRON, 4" MECHANICAL JOINT, WITHOUT ACCESSORIES

001
ORDER BY DESCRIPTION
OBD

Item Description: CAP, DUCTILE IRON, 3" MECHANICAL JOINT, WITHOUT ACCESSORIES

010
ORDER BY DESCRIPTION
OBD

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

020

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

030

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

040

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

050

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

061

PUD-FITTINGS

FTGAZ

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

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

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

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

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

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

PUD-FITTINGS

FTGAZ

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, 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

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

PUD-FITTINGS

FTGBD

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

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

PUD-FITTINGS

FTGBF

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

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

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

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

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

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

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

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

PUD-FITTINGS

FTGBF

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

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

PUD-FITTINGS

FTGBH

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

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

PUD-FITTINGS

FTGBH

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

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

PUD-FITTINGS

FTGBH

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

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

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

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

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

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

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

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

PUD-FITTINGS

FTGBK

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

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

SIGMA

ORDER BY DESCRIPTION

US PIPE

Description

STAR PIPE PRODUCTS

Description

TYLER PIPE

Description

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

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

PUD-FITTINGS

FTGBK

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

SIGMA

ORDER BY DESCRIPTION

US PIPE

Description

STAR PIPE PRODUCTS

Description

TYLER PIPE

Description

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

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

SIGMA

ORDER BY DESCRIPTION

US PIPE

Description

STAR PIPE PRODUCTS

Description

TYLER PIPE

Description

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

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

PUD-FITTINGS

FTGBK

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

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

050

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

052

SIGMA

ORDER BY DESCRIPTION

US PIPE

Description

STAR PIPE PRODUCTS

Description

TYLER PIPE

Description

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

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

055

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

PUD-FITTINGS

FTGBK

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

061	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) ACCESSORY

065	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.

071	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) ACCESSORY PACK TO BE "GROUND DOWN" TO AN ID OF 13.70". THE OTHER END OF THE SLEEVE WILL REMAIN STANDARD. ** SHIP ASSEMBLED**.

075	SIGMA	STAR PIPE PRODUCTS	TYLER PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION
	U.S. PIPE		
	ORDER BY DESCRIPTION		

PUD-FITTINGS

FTGBK

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

080	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, 14", "GROUND DOWN". 15; LONG PATTERN, STANDARD MJ SLEEVE AND ONE (1) ACCESSORY

085	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) ACCESSORY

095	SIGMA	STAR PIPE PRODUCTS	TYLER PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION
	U.S. PIPE		
	ORDER BY DESCRIPTION		

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
 105
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
 ORDER BY DESCRIPTION

PUD-FITTINGS

FTGBK

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

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

140

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

145

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

150

SIGMA

ORDER BY DESCRIPTION

U.S. PIPE

ORDER BY DESCRIPTION

STAR PIPE PRODUCTS

ORDER BY DESCRIPTION

TYLER PIPE

ORDER BY DESCRIPTION

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

HYDRA-STOP

25480250-CS

25CARTLH04-250

PUD-FITTINGS

FTGBK

Item Description: INSTA-VALVE, 4", COMPLETE FITTING O.D RANGE 4.98-5.28 FOR CI,AC -SS SLEEVE & NOZZLE CS FLANGE
305 HYDRA-STOP
25513250-CS

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

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

Item Description: INSTA-VALVE, 6", COMPLETE FITTING O.D RANGE 7.05-7.35 FOR CI,AC -SS SLEEVE & NOZZLE CS FLANGE
309 HYDRA-STOP
25720250-CS

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

PUD-FITTINGS

FTGBK

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

HYDRA-STOP

251275250-CS

25CARTLH12-250

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

HYDRA-STOP

25932250-CS

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

HYDRA-STOP

251130250-CS

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

HYDRA-STOP

251350250-CS

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

HYDRA-STOP

251110250-CS-N

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

HYDRA-STOP

251150250-CS-N

Item Description: 10" OPEN LEFT CARTRIDGE, IV250
322

HYDRA-STOP

25CARTLH10-250

PUD-FITTINGS

FTGBK

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

323
HYDRA-STOP
251740250-CS

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

324
HYDRA-STOP
251770250-CS

Item Description: 16 OPEN LEFT CARTRIDGE, IV250

325
HYDRA-STOP
25CARTLH16-250

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

440	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

PUD-FITTINGS

FTGBK

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 O.D.RANGE OF 6.90 - 7.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE, SLEEVE TO BE SUPPLIED AS PER JEA SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D. RANGE OF 6.90-7.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 7.10 - 7.30, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 7.30 - 7.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

PUD-FITTINGS

FTGBK

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

555	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 SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 8" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 9.05 - 9.35, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 8" X 6" ALL STAINLESS STEEL W/DUCTILE IRON GLAND ON BRANCH, 6" MJ GASKET, W/FULL 1/4" THICK CHEK-O-SEAL W/MULTI O-RING SEALING RIBS, MIN. OD RANGE 9.05-9.45, SUPPLIED W/ALL NECESSARY HARDWARE.

POWERSEAL CORP.
3490MJ

Item Description: SLEEVE, TAPPING, 8" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 9.05 - 9.35 SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 8" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 585 O.D.RANGE OF 9.30 - 9.60, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 8" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 590 O.D.RANGE OF 9.30 - 9.60, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: TAPPING SLEEVE, 10X2 IP 316SS TAPN SLV 10.75-11.10 595

CASCADE

DRESSER INDUSTRIES

FORD METER BOX COMPANY

OBD

OBD

OBD

JCM

MUELLER

OBD

OBD

Item Description: SLEEVE, TAPPING, 10" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 600 O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 10" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 610 O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

PUD-FITTINGS

FTGBK

Item Description: 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
 SUPPLIED AS PER SPECIFICATIONS

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

640	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

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 12" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 660 O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 12" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 670 O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 12" X 10",ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 680 O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 12" X 12",ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 690 O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: TAPPING SLEEVE, 16X2 IP 316SS TAPN SLV 17.32-17.80

705 CASCADE DRESSER INDUSTRIES FORD METER BOX COMPANY
OBD OBD OBD
JCM MUELLER
OBD OBD

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 16" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
710 O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

FORD

FTSS178004

Item Description: SLEEVE, TAPPING, 16" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
720 O.D.RANGE OF 17.40-17.80 SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

FORD

FTSS178006

Item Description: SLEEVE, TAPPING, 16" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
725 O.D.RANGE OF 17.75-18.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 16" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
730 O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

FORD

FTSS178008

Item Description: SLEEVE, TAPPING, 16" X 10", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
740 O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

FORD

FTSS178010

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 16" X 12", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
750 O.D.RANGE OF 17.40-17.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS JCM 432-1740X

Item Description: SLEEVE, TAPPING, 20" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
760 O.D.RANGE OF 21.40-21.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 20" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
770 O.D.RANGE OF 21.40-21.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 20" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
780 O.D.RANGE OF 21.40-21.80, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 20" X 12", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
795 O.D.RANGE OF 21.90-22.30, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 24" X 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 800 O.D.RANGE OF 25.60-26.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 24" X 12",ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM 900 O.D.RANGE OF 25.60-26.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

FTGBM

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 3" X 3" X 3",WITHOUT ACCESSORIES. 000

Item Description: TEE, BLACK JOINT, 2" X 1" BRASS 005 FORD METER BOX COMPANY T441-774-NL

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 4" X 4" X 4",WITHOUT ACCESSORIES, 010

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 6" X 6" X 4",WITHOUT ACCESSORIES. 030

PUD-FITTINGS

FTGBM

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 6" X 6" X 6",WITHOUT ACCESSORIES.
040

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 4", WITHOUT ACCESSORIES.
060

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 6", WITHOUT ACCESSORIES.
070

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 8",WITHOUT ACCESSORIES.
080

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 6",WITHOUT ACCESSORIES.
100

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 8",WITHOUT ACCESSORIES.
110

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 10",WITHOUT ACCESSORIES.
120

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 6",WITHOUT ACCESSORIES.
140

PUD-FITTINGS

FTGBM

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 8",WITHOUT ACCESSORIES.
150

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 10",WITHOUT ACCESSORIES.
160

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 12",WITHOUT ACCESSORIES.
170

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 6", WITHOUT ACCESSORIES.
190

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 8", WITHOUT ACCESSORIES.
200

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 10",WITHOUT ACCESSORIES.
210

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 12",WITHOUT ACCESSORIES.
220

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 16",WITHOUT ACCESSORIES.
230

PUD-FITTINGS

FTGBM

Item Description: TEE, CAST IRON, MECHANICAL JOINT, 20" X 20" X 16",WITHOUT ACCESSORIES.
260

Item Description: TEE, CAST IRON, MECHANICAL JOINT, 20" X 20" X 20",WITHOUT ACCESSORIES.
270

Item Description: TEE, CAST IRON, MECHANICAL JOINT, 24" X 24" X 24",WITHOUT ACCESSORIES.
280

Item Description: TEE, DUCTILE IRON, 3" X 3" X 3", FLANGED
530

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

Item Description: TEE, DUCTILE IRON, 4" X 4" X 4", FLANGED
535

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

Item Description: TEE, DUCTILE IRON, 6" X 6" X 6", FLANGED
540

Item Description: TEE, DUCTILE IRON, 8" X 8" X 8", FLANGED
545

Item Description: TEE, DUCTILE IRON, 10" X 10" X 10", FLANGED
550

PUD-FITTINGS

FTGBM

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 4" X 4" X 4", 40-MIL EPOXYLINED, WITHOUT ACCESSORIES
600

Item Description: DUCTILE IRON, MECHANICAL JOINT, 6" X 6" X 6", 40-MIL EPOXYLINED, WITHOUT ACCESSORIES TEE,
605

Item Description: DUCTILE IRON, MECHANICAL JOINT, 8" X 8" X 8", 40-MIL EPOXYLINED, WITHOUT ACCESSORIES TEE
610

Item Description: DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 10", 40-MIL EPOXYLINED, WITHOUT
615

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 12", 40-MIL EPOXYLINED, WITHOUT ACCESSORIES
620

FTGBQ

Item Description: GASKET, SEWER SADDLE, 4.20 - 4.80, UNIVERSAL GASKET FOR ROMAC STYLE CB SEWER SADDLE, OR EQUAL.
000 FORD ROMAC INDUSTRIES
FSS-GASKET-4-S CB-4.20-4.63

Item Description: GASKET, SEWER SADDLE 6.30-6.66 UNIVERSAL GASKET FOR ROMAC STYLE CB SEWER SADDLE (GASKET FOR USE
100 WITH A SDR 35 LATERAL), OR EQUAL.
FORD ROMAC INDUSTRIES
FSS-GASKET-6-S CB-6.30-6.66

PUD-FITTINGS

FTGBQ

Item Description: CASTING SADDLE (BODY) FOR ROMAC SEWER SADDLE- BODY ONLY

300 **FORD ROMAC INDUSTRIES**
FSS-SADDLE-4 CB-4.63

Item Description: CASTING SADDLE (BODY) - BODY ONLY

500 **FORD ROMAC INDUSTRIES**
FSS-SADDLE-6 CB-6.66-6.90

Item Description: STRAP, SEWER SADDLE, 48", FOR SEWER SADDLE

800 **FORD ROMAC INDUSTRIES**
FSS-BAND-1440 CB-S48

Item Description: STRAP, SEWER SADDLE, 96", FOR SEWER SADDLE

900 **FORD ROMAC INDUSTRIES**
FSS-BAND-2580 CB-S96

FTGBR

Item Description: 4"X1" CC THREADS FOR C900 PVC PIPE 4.50-4.80 RANGE

001 **FORD METER BOX COMPANY**
FC202-480-CC4-I

Item Description: 6"X1" CC THREADS FOR C900 PVC PIPE 6.63-6.90 RANGE

002 **FORD METER BOX COMPANY**
FC202-690-CC4-I

Item Description: 8"X1" CC THREADS FOR C900 PVC PIPE 8.63-9.05 RANGE

003 **FORD METER BOX COMPANY**
FC202-905-CC4-I

PUD-FITTINGS

FTGBR

- Item Description:** 10"X1" CC THREADS FOR C900 PVC PIPE 10.75-11.10 RANGE
004 **FORD METER BOX COMPANY**
FC202-1110-CC4-I
- Item Description:** 12"X1" CC THREADS FOR C900 PVC PIPE 12.75-13.20 RANGE
005 **FORD METER BOX COMPANY**
FC202-1320-CC4-I
- Item Description:** 4"X2" CC THREADS FOR C900 PVC PIPE 4.50-4.80 RANGE
006 **FORD METER BOX COMPANY**
FC202-480-CC7-I
- Item Description:** 6"X2" CC THREADS FOR C900 PVC PIPE 6.63-6.90 RANGE
007 **FORD METER BOX COMPANY**
FC202-690-CC7-I
- Item Description:** 8"X2" CC THREADS FOR C900 PVC PIPE 8.63-9.05 RANGE
008 **FORD METER BOX COMPANY**
FC202-905-CC7-I
- Item Description:** 10"X2" CC THREADS FOR C900 PVC PIPE 10.75-11.10 RANGE
009 **FORD METER BOX COMPANY**
10"X2" CC THREADS FOR C900
PVC PIPE 10.75-11.10 RANGE
- Item Description:** 12"X2" CC THREADS FOR C900 PVC PIPE 12.75-13.20 RANGE
010 **FORD METER BOX COMPANY**
FC202-1320-CC7-I

PUD-FITTINGS

FTGBR

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-Q-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.		
300	CASCADE	DRESSER INDUSTRIES, INC.	FORD METER BOX COMPANY	
	OBD	OBD	FC202-905-IP7-Q-I	
	JCM	MUELLER	SMITH BLAIR	
	OBD	OBD	OBD	
Item	Description:	SADDLE, 10X2 IP, DOUBLE STRAP 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.		
400	CASCADE	DRESSER INDUSTRIES, INC.	FORD METER BOX COMPANY	
	OBD	OBD	FC202-1110-IP7-Q-I	
	JCM	MUELLER	SMITH BLAIR	
	OBD	OBD	OBD	
Item	Description:	SADDLE, 12X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.		
500	CASCADE	DRESSER INDUSTRIES, INC.	FORD METER BOX COMPANY	
	OBD	OBD	FC202-1320-IP7-Q-I	
	JCM	MUELLER	SMITH BLAIR	
	OBD	OBD	OBD	

PUD-FITTINGS

FTGBR

Item Description: SADDLE, 16X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.
 600
CASCADE **DRESSER INDUSTRIES, INC.** **FORD METER BOX COMPANY**
 OBD OBD FC202-1840-IP7-Q
JCM **MUELLER** **SMITH BLAIR**
 OBD OBD OBD

Item Description: SADDLE, 20X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.
 700
CASCADE **DRESSER INDUSTRIES, INC.** **FORD METER BOX COMPANY**
 OBD OBD FC202-2050-IP7-Q
JCM **MUELLER** **SMITH BLAIR**
 OBD OBD OBD

Item Description: SADDLE, 24X2 IP, DOUBLE STRAP, 316 STAINLESS STEEL EPOXY. USED ON PVC PIPE.
 800
CASCADE **DRESSER INDUSTRIES, INC.** **FORD METER BOX COMPANY**
 OBD OBD FC202-2650-IP7-Q
JCM **MUELLER** **SMITH BLAIR**
 OBD OBD OBD

FTGBU

Item Description: ADAPTER,NO LEAD COUPLING, 2", CORPORATION STOP, 1/8 BEND, 2-1/2" FEMALE IRON PIPE THREAD ON ONE
 110 END, 2" COMPRESSION FITTING FOR CTS POLYETHYLENE ON THE OTHER END. (2" OLD STYLE)

FORD
 LA14-87

Item Description: NO LEAD COUPLING, ADAPTER - 3/4", CORPORATION STOP, OLD STYLE, 1/8 BEND, WIPED LEAD FEMALE
 310 THREAD (WITH SEAT) X CTS COMPRESSION. FORD OR EQUAL

A.Y. MCDONALD **FORD**
 74749G 3/4 LA104-33G

PUD-FITTINGS

FTGBU

Item Description: NO LEAD COUPLING, ADAPTER - 1", CORPORATION STOP OLD STYLE, 1/8 BEND, WIPED LEAD FEMALE THREAD
320 (WITH SEAT) X CTS COMPRESSION.

A.Y. MCDONALD FORD
74749G 1 LA104-44G-NL

Item Description: NO LEAD COUPLING, ADAPTER - STRAIGHT, 1/2" INTERNAL COUPLING THREAD X 3/4" COPPER TUBE NUT.
390 COUPLING THREAD TO HAVE SEAT (INCLUDES GASKET).

FORD
C102-13-NL

Item Description: NO LEAD COUPLING, ADAPTER, CORPORATION STOP, 3/4", OLD STYLE, STRAIGHT, WIPED LEAD FEMALE THREAD
400 (WITH SEAT) X CTS COMPRESSION.

A.Y. MCDONALD FORD
74742G 3/4 C104-33-G-NL

Item Description: COUPLING, ADAPTER, CORPORATION STOP, 1", OLD STYLE, STRAIGHT, WIPED LEAD FEMALE THREAD (WITH
404 SEAT) X CTS COMPRESSION.

A.Y. MCDONALD FORD
74742G 1 C104-44G

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

A.Y. MCDONALD FORD
74754G 1 C14-44G

Item Description: NO LEAD COUPLING, ADAPTER 1-1/2", STRAIGHT FEMALE IRON PIPE THREAD X CTS COMPRESSION.

420 FORD
C14-66G

PUD-FITTINGS

FTGBW

Item Description: NO LEAD COUPLING, CORPORATION STOP, 1", 1/8 BEND INLET: FEMALE COPPER TUBE NUT THREAD, OUTLET:
120 COPPER TUBE NUT.

A.Y. MCDONALD
74747 1

FORD
LA21-44

MUELLER
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.
38 W/ARMORED GASKET

SMITH BLAIR
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
0038-0003-013

SMITH BLAIR
411-00010501-015

Item Description: COUPLING, BOLTED - 1", FOR GALVANIZED PIPE (1.315 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2"
030 DIAMETER X 7" LENGTH, COUPLING 5", 1500 PSI MIN. WORKING PRESSURE. (STYLE 38 W/ARMORED GASKET)

DRESSER INDUSTRIES, INC.
0038-0004-013

SMITH BLAIR
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.
38 W/ARMORED GASKET

SMITH BLAIR
411-00016601-015

PUD-FITTINGS

FTGBY

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

240 DRESSER INDUSTRIES, INC. TPS
STYLE 65 W/ARMORED GASKET 6000-1660-150

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

250 DRESSER INDUSTRIES, INC. TPS
STYLE 65 W/ARMORED GASKET 6000-19000-150

Item Description: COUPLING BOLTLESS 2" GALVANIZED, LONG.

260 DRESSER INDUSTRIES, INC. TPS
STYLE 65 W/ARMORED GASKET 6000-2375-150

Item Description: NO LEAD COUPLING, STRAIGHT - 1/2" FEMALE IRON PIPE THREAD X COPPER TUBE NUT.

390 FORD
C21-31

Item Description: NO LEAD COUPLING, STRAIGHT BRONZE - 1" COPPER FLARE NUT ONE END, 1" FEMALE IRON PIPE THREAD
410 OTHER END.

FORD MUELLER
C21-44 H-15450N

Item Description: NO LEAD COUPLING, STRAIGHT BRONZE - 1" COPPER FLARE NUT ONE END 1" MALE IRON PIPE THREAD OTHER
610 END.

FORD MUELLER
C28-44 H-15425

FTGCA

Item Description: INACTIVE - COUPLING, FLEXIBLE - 4" X 4", CLAY/CLAY.

050 FERNCO
1001-44

PUD-FITTINGS

FTGCA

Item Description: COUPLING, FLEXIBLE - 4" X 4", CLAY/PVC.
060 FERNCO
1002-44

Item Description: COUPLING, FLEXIBLE, 4" X 4", PVC/PVC.
070 FERNCO
1056-44

Item Description: COUPLING, FLEXIBLE - 6" X 4", CLAY/CLAY.
080 FERNCO
1001-64

Item Description: COUPLING, FLEXIBLE - 6" X 4", CLAY/PVC.
090 FERNCO
1002-64

Item Description: COUPLING, FLEXIBLE - 6" X 4", PVC/CLAY
100 FERNCO
1002-46

Item Description: COUPLING, FLEXIBLE - 6" X 4", PVC/PVC.
110 FERNCO
1056-64

Item Description: COUPLING, FLEXIBLE - 6 X 6, CLAY/CLAY.
120 FERNCO
1001-66

Item Description: COUPLING, FLEXIBLE - 6" X 6", CLAY/PVC.
130 FERNCO
1002-66

*Current Date

Water and Wastewater Master Material Catalog

Page: 144 of: 398

PUD-FITTINGS

FTGCA

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	
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	

PUD-FITTINGS

FTGCA

Item Description: INACTIVE - COUPLING, FLEXIBLE - 12" X 12",CLAY/CLAY
230 FERNCO
1001-1212

Item Description: COUPLING, FLEXIBLE - 12" X 12", CLAY/PVC
240 FERNCO
1002-1212

Item Description: COUPLING, FLEXIBLE - 12" X 12", PVC/PVC.
250 FERNCO
1056-1212

Item Description: COUPLING, FLEXIBLE - 15" X 15", CLAY/PVC
270 FERNCO
1002-1515

Item Description: COUPLING, FLEXIBLE - 15" X 15", PVC/PVC.
280 FERNCO
1056-1515

Item Description: COUPLING, FLEXIBLE - 18" X 18",CLAY/CLAY
290 FERNCO
1001-1818

Item Description: COUPLING, FLEXIBLE - 21" X 21",CLAY/CLAY (OUTSIDE DIAMETER SIZE 24.85)
300 FERNCO
1001-2121

Item Description: COUPLING, FLEXIBLE - 24" X 24",CLAY/CLAY ** (OUTSIDE DIAMETER SIZE 29.40)
310 FERNCO
1001-2424

PUD-FITTINGS

FTGCA

Item Description: SADDLE TEE, DFW 6", WITH CLAMPS, SADDLE DESIGN TO ACCOMMODATE 6" - 12" POLYETHYLENE PIPE USED
410 IN SLIP LINNING SEWER SYSTEMS, INLET RANGE FROM SCH-40 DOWN TO SDR-26, COLOR BLACK

N D S

6T/C

FTGCE

Item Description: BUSHING, PIPE - GALVANIZED, 1/2" MIPT X 1/4" FIPT.
030

Item Description: BUSHING, PIPE - GALVANIZED, 1/2" MIPT X 3/8" FIPT.
040

Item Description: BUSHING, PIPE - GALVANIZED, 3/4" MIPT X 1/2" FIPT.
050

Item Description: BUSHING, PIPE - GALVANIZED, 1" MIPT X 1/4" FIPT.
070

Item Description: BUSHING, PIPE - GALVANIZED, 1" MIPT X 1/2" FIPT.
080

Item Description: BUSHING, PIPE - GALVANIZED, 1-1/4" MITP X 3/4" FIPT.
110

PUD-FITTINGS

FTGCE

Item Description: BUSHING, PIPE - GALVANIZED, 1-1/4" MIPT X 1" FIPT.
120

Item Description: BUSHING, PIPE - GALVANIZED, 1-1/2" MIPT X 3/4" FIPT.
140

Item Description: BUSHING, PIPE - GALVANIZED, 1-1/2" MIPT X 1" FIPT.
150

Item Description: BUSHING, PIPE - GALVANIZED, 1-1/2" MIPT X 1-1/4" FIPT.
155

Item Description: BUSHING, PIPE - GALVANIZED, 2" MIPT X 3/4" FIPT.
165

Item Description: BUSHING, PIPE - GALVANIZED, 2" MIPT X 1" FIPT.
170

Item Description: BUSHING, PIPE - GALVANIZED, 2" MIPT X 1-1/4" FIPT
180

Item Description: BUSHING, PIPE - GALVANIZED, 2" MIPT X 1-1/2" FIPT.
190

PUD-FITTINGS

FTGCE

Item Description: BUSHING, PIPE - GALVANIZED, 2-1/2" MIPT X 1-1/2" FIPT.
220

Item Description: BUSHING, PIPE - GALVANIZED, 2-1/2" MIPT X 2" FIPT.
230

Item Description: BUSHING, PIPE - GALVANIZED, 3" MIPT X 1-1/4" FIPT.
250

Item Description: BUSHING, PIPE - GALVANIZED, 3" MIPT X 2" FIPT.
270

Item Description: INACTIVE - BUSHING, PIPE - GALVANIZED, 4" MIPT X 3" FIPT.
340

FTGCF

Item Description: INACTIVE - CAP, PIPE - GALVANIZED, 3/4" FIPT.
030

Item Description: CAP, PIPE - GALVANIZED, 1" FIPT.
040

PUD-FITTINGS

FTGCF

Item Description: INACTIVE - CAP, PIPE - GALVANIZED, 1-1/4" FIPT.
050

Item Description: CAP, PIPE - GALVANIZED, 1-1/2" FIPT.
060

Item Description: CAP, PIPE - GALVANIZED, 2" FIPT.
070

FTGCH

Item Description: COUPLING, PIPE - GALVANIZED, 1/4" FIPT X 1/4" FIPT.
020

Item Description: COUPLING, PIPE - GALVANIZED, 1/2" FIPT X 1/2" FIPT.
040

Item Description: COUPLING, PIPE - GALVANIZED, 3/4" FIPT X 3/4" FIPT.
050

Item Description: COUPLING, PIPE - GALVANIZED, 1" FIPT X 1" FIPT.
060

PUD-FITTINGS

FTGCH

Item Description: COUPLING, PIPE - NO-LEAD BRASS 1" FIPT x 1" FIPT

065 ORDER BY DESCRIPTION
OBD

Item Description: COUPLING, PIPE - GALVANIZED, 1-1/4" FIPT X 1-1/4" FIPT.

070

Item Description: COUPLING, PIPE - NO-LEAD BRASS, 1-1/4" FIPT x 1-1/4" FIPT

075 ORDER BY DESCRIPTION
OBD

Item Description: COUPLING, PIPE - GALVANIZED, 1-1/2" FIPT X 1-1/2" FIPT.

080

Item Description: COUPLING, PIPE - NO-LEAD BRASS, 1-1/2" FIPT x 1-1/2" FIPT

085 ORDER BY DESCRIPTION
OBD

Item Description: COUPLING, PIPE - GALVANIZED, 2" FIPT X 2" FIPT. MUST BE SMOOTH OUTSIDE, NO RIDGES.

090

Item Description: COUPLING, PIPE - STAINLESS 316 GRADE, 2" FIPT x 2" FIPT

095 ORDER BY DESCRIPTION
OBD

Item Description: COUPLING, PIPE - GALVANIZED, 2-1/2" FIPT X 2-1/2" FIPT.

100

PUD-FITTINGS

FTGCH

Item Description: COUPLING, PIPE - GALVANIZED, 3" FIPT X 3" FIPT
110

Item Description: COUPLING, PIPE - GALVANIZED, 4" FIPT X 4" FIPT.
130

Item Description: COUPLING, DRIVING - 2", GALVANIZED, FULLY THREADED FOR DRIVING GALVANIZED PIPE. BOTH ENDS TO BE
500 THREADED FIPT, WATERWELL REAMED AND DRIFTED COUPLING, AS SUPPLIED BY CAPITAL OR APPROVED EQUAL.

Item Description: COUPLING, 2" , PIPE - 304 STAINLESS STEEL, FIPT X FIPT. ** NO SUBSTITUTE **
920

FTGCL

Item Description: INACTIVE - ELL, PIPE - GALVANIZED, 1/4" FIPT BOTH ENDS. 45 DEGREE.
020

Item Description: ELL, PIPE - GALVANIZED, 1/2" FIPT BOTH ENDS. 45 DEGREE.
030

Item Description: ELL, PIPE - GALVANIZED, 3/4" FIPT BOTH ENDS. 45 DEGREE.
040

PUD-FITTINGS

FTGCL

Item Description: ELL, PIPE - GALVANIZED, 1" FIPT BOTH ENDS. 45 DEGREE.
050

Item Description: ELL, PIPE - GALVANIZED, 1-1/4" FIPT BOTH ENDS. 45 DEGREE.
060

Item Description: ELL, PIPE - GALVANIZED, 1-1/2" FIPT BOTH ENDS. 45 DEGREE.
070

Item Description: ELL, PIPE - GALVANIZED, 2" FIPT BOTH ENDS. 45 DEGREE.
080

Item Description: ELL, PIPE - GALVANIZED, 1/2" FIPT BOTH ENDS. 90 DEGREE.
230

Item Description: ELL, PIPE - GALVANIZED, 3/4" FIPT BOTH ENDS. 90 DEGREE.
240

Item Description: ELL, PIPE - GALVANIZED, 1" FIPT BOTH ENDS. 90 DEGREE
250

Item Description: ELL, PIPE - NO-LEAD BRASS, 1" FIPT BOTH ENDS, 90 DEGREES
255

ORDER BY DESCRIPTION

OBD

PUD-FITTINGS

FTGCL

Item Description: ELL, PIPE - GALVANIZED, 1-1/4" FIPT BOTH ENDS. 90 DEGREE.
260

Item Description: ELL, PIPE - NO-LEAD BRASS, 1/1/4: FIPT BOTH ENDS, 90 DEGREES
265
ORDER BY DESCRIPTION
OBD

Item Description: ELL, PIPE - GALVANIZED, 1-1/2" FIPT BOTH ENDS. 90 DEGREE.
270

Item Description: ELL, PIPE - GALVANIZED, 2" FIPT BOTH ENDS. 90 DEGREE.
280

Item Description: INACTIVE - ELL, PIPE - GALVANIZED, 2-1/2" FIPT BOTH ENDS. 90 DEGREE.
290

Item Description: INACTIVE - ELL, PIPE - STREET, GALVANIZED, 1/2" FIPT X 1/2" MIPT. 90 DEGREE.
415

Item Description: ELL, PIPE - STREET, GALVANIZED, 3/4" FIPT X 3/4" MIPT. 90 DEGREE.
425

Item Description: ELL, PIPE - STREET, GALVANIZED, 1" FIPT X 1" MIPT. 90 DEGREE.
430

PUD-FITTINGS

FTGCL

Item Description: ELL, PIPE - STREET, NO-LEAD BRASS, 1" FIPT x 1" MIPT 90 DEGREE

435 ORDER BY DESCRIPTION
OBD

Item Description: ELL, PIPE - STREET, GALVANIZED, 1-1/4" FIPT X 1-1/4" MIPT. 90 DEGREE.

440

Item Description: ELL, PIPE - STREET, NO-LEAD BRASS, 1-1/4" FIPT x 1-1/4" MIPT, 90 DEGREES

445

Item Description: ELL, PIPE - STREET, GALVANIZED, 1-1/2" FIPT 1-1/2" MIPT. 90 DEGREE.

450

Item Description: ELL, PIPE - STREET, NO-LEAD BRASS, 1/1/2" FIPT x 1/ 1/2" MIPT, 90 DEGREES

455

Item Description: ELL, PIPE - STREET, GALVANIZED, 2" FIPT X 2" MIPT. 90 DEGREE.

460

Item Description: ELL, PIPE - STREET, NO-LEAD BRASS, 2" FIPT x 2" MIPT 90 DEGREES

465 ORDER BY DESCRIPTION
OBD

Item Description: ELL, 2" , 90 DEGREE, PIPE - 304 STAINLESS STEEL, FIPT BOTH ENDS. ** NO SUBSTITUTE **

920

PUD-FITTINGS

FTGCN

Item Description: NIPPLE, PIPE - GALVANIZED, 1/4" X CLOSE MIPT BOTH ENDS.
060

Item Description: NIPPLE, PIPE - GALVANIZED, 1/4" X 4" MIPT BOTH ENDS.
070

Item Description: INACTIVE - NIPPLE, PIPE - GALVANIZED, 1/4" X 5" MIPT BOTH ENDS
080

Item Description: NIPPLE, PIPE - GALVANIZED, 1/2" X 4" MIPT BOTH ENDS.
240

Item Description: NIPPLE, PIPE - GALVANIZED, 1/2" X 6" MIPT BOTH ENDS.
260

Item Description: INACTIVE - NIPPLE, PIPE - GALVANIZED, 3/4" X CLOSE. MIPT BOTH ENDS.
300

Item Description: NIPPLE, PIPE - GALVANIZED, 3/4" X 2" MIPT BOTH ENDS.
310

Item Description: INACTIVE - NIPPLE, PIPE - GALVANIZED, 3/4" X 2-1/2" MIPT BOTH ENDS.
320

PUD-FITTINGS

FTGCN

Item Description: NIPPLE, PIPE - GALVANIZED, 3/4" X 3" MIPT BOTH ENDS.
330

Item Description: NIPPLE, PIPE - GALVANIZED, 3/4" X 4" MIPT BOTH ENDS.
340

Item Description: NIPPLE, PIPE - GALVANIZED, 3/4" X 5" MIPT BOTH ENDS.
350

Item Description: NIPPLE, PIPE - GALVANIZED, 3/4" X 6" MIPT BOTH ENDS.
360

Item Description: NIPPLE, PIPE - GALVANIZED, 3/4" X 8" MIPT BOTH ENDS.
370

Item Description: NIPPLE, PIPE - GALVANIZED, 3/4" X 10" MIPT BOTH ENDS.
380

Item Description: NIPPLE, PIPE - GALVANIZED, 3/4" X 12" MIPT BOTH ENDS.
390

Item Description: NIPPLE, PIPE - GALVANIZED, 1" X 2" MIPT BOTH ENDS.
410

PUD-FITTINGS

FTGCN

Item Description: NIPPLE, PIPE - GALVANIZED, 1" X 3" MIPT BOTH ENDS.
420

Item Description: NIPPLE, PIPE - GALVANIZED, 1" X 4" MIPT BOTH ENDS.
430

Item Description: NIPPLE, PIPE - GALVANIZED, 1" X 5" MIPT BOTH ENDS.
440

Item Description: NIPPLE, PIPE - GALVANIZED, 1" X 6" MIPT BOTH ENDS.
450

Item Description: NIPPLE, PIPE - GALVANIZED, 1" X 8" MIPT BOTH ENDS.
460

Item Description: NIPPLE, PIPE - GALVANIZED, 1" X 10" MIPT BOTH ENDS.
470

Item Description: NIPPLE, PIPE - GALVANIZED, 1" X 12" MIPT BOTH ENDS.
480

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/4" X CLOSE MIPT BOTH ENDS.
490

PUD-FITTINGS

FTGCN

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/4" X 3" MIPT BOTH ENDS.
500

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/4" X 4" MIPT BOTH ENDS.
510

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/4" X 5" MIPT BOTH ENDS.
520

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/4" X 6" MIPT BOTH ENDS.
530

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/4" X 8" MIPT BOTH ENDS.
540

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/4" X 10" MIPT BOTH ENDS.
550

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/4" X 12" MIPT BOTH ENDS.
560

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/2" X CLOSE MIPT BOTH ENDS.
570

PUD-FITTINGS

FTGCN

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/2" X 3" MIPT BOTH ENDS.
580

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/2" X 4" MIPT BOTH ENDS.
590

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/2" X 5" MIPT BOTH ENDS.
600

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/2" X 6" MIPT BOTH ENDS.
610

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/2" X 8" MIPT BOTH ENDS.
620

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/2" X 10" MIPT BOTH ENDS.
630

Item Description: NIPPLE, PIPE - GALVANIZED, 1-1/2" X 12" MIPT BOTH ENDS.
640

Item Description: NIPPLE, PIPE - GALVANIZED, 2" X CLOSE MIPT BOTH ENDS.
650

PUD-FITTINGS

FTGCN

Item Description: NIPPLE, PIPE - GALVANIZED, 2" X 3" MIPT BOTH ENDS.
660

Item Description: NIPPLE, PIPE - GALVANIZED, 2" X 4" MIPT BOTH ENDS.
670

Item Description: NIPPLE, PIPE - GALVANIZED, 2" X 5" MIPT BOTH ENDS.
680

Item Description: NIPPLE, PIPE - GALVANIZED, 2" X 6" MIPT BOTH ENDS.
690

Item Description: NIPPLE, PIPE - GALVANIZED, 2" X 8" MIPT BOTH ENDS.
700

Item Description: NIPPLE, PIPE - GALVANIZED, 2" X 10" MIPT BOTH ENDS.
710

Item Description: NIPPLE, PIPE - GALVANIZED, 2" X 12" MIPT BOTH ENDS.
720

Item Description: NIPPLE, PIPE - GALVANIZED, 2-1/2" X 6" MIPT BOTH ENDS.
750

PUD-FITTINGS

FTGCN

Item Description: NIPPLE, PIPE - GALVANIZED, 2-1/2" X 8" MIPT BOTH ENDS.
760

Item Description: INACTIVE - NIPPLE, PIPE - GALVANIZED, 3" X 4" MIPT BOTH ENDS.
820

Item Description: NIPPLE, PIPE - GALVANIZED, 3" X 5" MIPT BOTH ENDS.
830

Item Description: NIPPLE, PIPE - GALVANIZED, 3" X 6" MIPT BOTH ENDS.
840

Item Description: NIPPLE, PIPE - GALVANIZED, 3" X 8" MIPT BOTH ENDS.
850

Item Description: NIPPLE, PIPE - GALVANIZED, 3" X 10" MIPT BOTH ENDS.
860

Item Description: NIPPLE, PIPE - GALVANIZED, 3" X 12" MIPT BOTH ENDS.
870

Item Description: NIPPLE, PIPE - GALVANIZED, 4" X 12" MIPT BOTH ENDS.
940

PUD-FITTINGS

FTGCN

Item Description: NIPPLE, PIPE, 2" X 3", 304 STAINLESS STEEL, MIPT BOTH ENDS.
960

Item Description: NIPPLE, PIPE, 2" X 3", 316 STAINLESS STEEL, MIPT BOTH ENDS.
962
ORDER BY DESCRIPTION
OBD

Item Description: NIPPLE, PIPE, 2" X CLOSE END, 304 STAINLESS STEEL, MIPT BOTH ENDS.
965

Item Description: NIPPLE, PIPE, 2" X 12" , 304 STAINLESS STEEL, MIPT BOTH ENDS. ** NO SUBSTITUTE **
970

FTGCP

Item Description: SQUARE HEAD PLUG, PIPE - GALVANIZED, 1/2" MIPT.
040

Item Description: SQUARE HEAD PLUG, PIPE - GALVANIZED, 3/4" MIPT.
050

Item Description: SQUARE HEAD PLUG, PIPE - GALVANIZED, 1" MIPT.
060

PUD-FITTINGS

FTGCP

Item Description: SQUARE HEAD PLUG, PIPE - GALVANIZED, 1-1/4" MIPT.
070

Item Description: SQUARE HEAD PLUG, PIPE - GALVANIZED, 1-1/2" MIPT.
080

Item Description: SQUARE HEAD PLUG, PIPE - GALVANIZED, 2" MIPT.
085

Item Description: SQUARE HEAD PLUG, PIPE - GALVANIZED, 3" MIPT.
100

FTGCR

Item Description: REDUCER, PIPE - GALVANIZED, 1/2" X 3/8" FIPT BOTH ENDS.
050

Item Description: REDUCER, PIPE - GALVANIZED, 3/4" X 1/2" FIPT BOTH ENDS.
070

Item Description: REDUCER, PIPE - GALVANIZED, 1" X 1/2" FIPT BOTH ENDS.
080

PUD-FITTINGS

FTGCR

Item Description: REDUCER, PIPE - GALVANIZED, 1" X 3/4" FIPT BOTH ENDS.
090

Item Description: REDUCER, PIPE - GALVANIZED, 1-1/4" X 3/4" FIPT BOTH ENDS.
110

Item Description: REDUCER, PIPE - GALVANIZED, 1-1/4" X 1" FIPT BOTH ENDS.
120

Item Description: REDUCER, PIPE - GALVANIZED, 1-1/2" X 1/2" FIPT BOTH ENDS.
130

Item Description: REDUCER, PIPE - GALVANIZED, 1-1/2" X 3/4" FIPT BOTH ENDS.
140

Item Description: REDUCER, PIPE - GALVANIZED, 1-1/2" X 1" FIPT BOTH ENDS.
150

Item Description: REDUCER, PIPE - GALVANIZED, 1-1/2" X 1-1/4" FIPT BOTH ENDS.
160

Item Description: REDUCER, PIPE - GALVANIZED, 2" X 1/2" FIPT BOTH ENDS.
170

PUD-FITTINGS

FTGCR

Item Description: REDUCER, PIPE - GALVANIZED, 2" X 3/4" FIPT BOTH ENDS.
180

Item Description: REDUCER, PIPE - GALVANIZED, 2" X 1" FIPT BOTH ENDS.
190

Item Description: REDUCER, PIPE - GALVANIZED, 2" X 1-1/4" FIPT BOTH ENDS.
200

Item Description: REDUCER, PIPE - GALVANIZED, 2" X 1-1/2" FIPT BOTH ENDS.
210

Item Description: REDUCER, PIPE - GALVANIZED, 2-1/2" X 2" FIPT BOTH ENDS.
220

Item Description: REDUCER, PIPE - GALVANIZED, 3" X 2" FIPT BOTH ENDS.
230

Item Description: REDUCER, PIPE - GALVANIZED, 4" X 3".
260

PUD-FITTINGS

FTGCT

Item Description: TEE, PIPE - GALVANIZED, 3/4"X 3/4"X 3/4" FIPT.
050

Item Description: TEE, PIPE - GALVANIZED, 1" X 1" X 1" FIPT
070

Item Description: TEE, PIPE - NO-LEAD BRASS 1x1x1 FIPT
075
ORDER BY DESCRIPTION
ORDER BY DESCRIPTION

Item Description: TEE, PIPE - GALVANIZED, 1-1/4" X 1-1/4" X 1-1/4" FIPT.
090

Item Description: TEE, PIPE - NO-LEAD BRASS 1-1/4" x 1-1/4" x 1-1/4" FIPT
095
ORDER BY DESCRIPTION
ORDER BY DESCRIPTION

Item Description: TEE, PIPE - GALVANIZED, 1-1/2" X 1-1/2" X 1-1/2" FIPT.
100

Item Description: TEE, PIPE - NO-LEAD BRASS 1 1/2" x 1-1/2" x 1 1/2" FIPT
105
ORDER BY DESCRIPTION
OBD

Item Description: TEE, PIPE - GALVANIZED, 2" X 2" X 2" FIPT.
120

PUD-FITTINGS

FTGCT

Item Description: TEE, PIPE - NO-LEAD BRASS, 2x2x2 FIPT

125
ORDER BY DESCRIPTION
 ORDER BY DESCRIPTION

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 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
 130 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

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

*Current Date

Water and Wastewater Master Material Catalog

Page: 168 of: 398

PUD-FITTINGS

FTGCZ

Item	Description:		
230	NO LEAD COUPLING, STRAIGHT 1", COMPRESSION X COMPRESSION, FOR POLYBUTYLENE TUBING.		
	A.Y. MCDONALD	FORD	MUELLER
	74758-22 1	C44-44-NL	H-15403N
Item	Description:		
310	NO LEAD COUPLING, STRAIGHT 1 1/2", COMPRESSION X COMPRESSION. FOR POLYBUTYLENE TUBING.		
	A.Y. MCDONALD	FORD	MUELLER
	74758-22 1-1/2	C44-66-NL	H-15403N
Item	Description:		
320	NO LEAD COUPLING, STRAIGHT 2", COMPRESSION X COMPRESSION. FOR POLYBUTYLENE TUBING.		
	A.Y. MCDONALD	FORD	MUELLER
	74758-22 2	C44-77-NL	H-15403N
Item	Description:		
330	NO LEAD COUPLING, STRAIGHT, 3/4", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.		
	A.Y. MCDONALD	FORD	MUELLER
	74753-22 3/4	C84-33-NL	H-15428N
Item	Description:		
410	NO LEAD COUPLING, STRAIGHT, 1", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.		
	A.Y. MCDONALD	FORD	MUELLER
	74753-22 1	C84-44-NL	H-15428N
Item	Description:		
420	NO LEAD COUPLING, STRAIGHT, 1-1/2", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.		
	A.Y. MCDONALD	FORD	MUELLER
	74753-22 1-1/2	C84-66-NL	H-15428N
Item	Description:		
430	NO LEAD COUPLING, STRAIGHT, 2", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.		
	A.Y. MCDONALD	FORD	MUELLER
	74753-22 2	C84-77-NL	H-15428N

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
608 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, QUART

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, QUART 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 QUART CANS ONLY.

OATEY CO.

30894

PUD-FITTINGS

FTGDD

Item Description: CLEANER, PVC - PVC PIPE AND FITTING CLEANER, CHEMICAL FORMULA WHICH ALLOWS QUICK CLEANING AND 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 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 OTHER END, MINIMUM PRESSURE RATING TO BE 200 PSI, PVC 1. LASCOTITE

LASCOTITE
21308

Item Description: ADAPTER, PIPE - PVC, SCH 40, 1/2", SLIP X FEMALE PIPE THREAD.
110

Item Description: ADAPTER, PIPE - PVC, SCH 40, 3/4", SLIP X FEMALE PIPE THREAD.
115

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.
135

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: INACTIVE - ADAPTER, PIPE - PVC, SCH 40, 1-1/4", SLIP X MALE PIPE THREAD.
155

Item Description: ADAPTER, PIPE - PVC, SCH 40, 1-1/2", SLIP X MALE PIPE THREAD.
160

Item Description: ADAPTER, PIPE - PVC, SCH 40, 2", SLIP X MALE PIPE THREAD.
165

Item Description: INACTIVE - ADAPTER, PIPE - PVC, SCH 40, 3", SLIP X MALE PIPE THREAD.
170

Item Description: BUSHING, REDUCING, 3/4" SLIP X 1/2" FIPT PVC SCH40
190

PUD-FITTINGS

FTGDF

Item Description: BUSHING, PVC, SCH-40, 1" SLIP X 3/4" FEMALE IRON PIPE THREAD

195
CHARLOTTE PIPE AND FOUNDRY
P40SFBGF

Item Description: BUSHING, PVC - SCH 40, 3/4" X 1/2", REDUCING BUSHING, SLIP X SLIP.

200

Item Description: BUSHING, PVC - SCH 40, 3/4" FIPT X 1" MIPT, REDUCING BUSHING, THREADED.

205

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

PUD-FITTINGS

FTGDF

Item Description: BUSHING, PVC SCH-40, 2" SLIP X 1" REDUCING BUSHING, SLIP X SLIP

247
CHARLOTTE PIPE AND FOUNDRY
P40SBKG

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

250

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

260

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

PUD-FITTINGS

FTGDF

Item Description: CAP, PVC - SCH 40, 4", SLIP.
300

Item Description: CAP, PVC - SCH 40, 6", SLIP.
305

Item Description: COUPLING, COMPRESSION 1-1/4", SCH40.
338

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

PUD-FITTINGS

FTGDF

Item Description: COUPLING, REDUCER - PVC, SCH40, S X S, 1-1/2" X 1".
373

Item Description: COUPLING, PVC - SCH 40, 2", SLIP X SLIP.
375

Item Description: COUPLING, PVC - SCH 40, 3", SLIP X SLIP.
380

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

PUD-FITTINGS

FTGDH

Item Description: ELL, PVC - 45 DEGREE, 1", SLIP X SLIP, SCH40.
510

Item Description: ELL, PVC - 45 DEGREE, 1-1/4", SCH40, SLIP X SLIP.
513

Item Description: ELL, PVC - SCH 40, 45 DEGREE, 1 1/2", SLIP X SLIP.
515

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

PUD-FITTINGS

FTGDH

Item Description: ELL, PVC - SCH 40, 90 DEGREE, 3/4", SLIP X FEMALE PIPE THREAD.
615

Item Description: ELL, PVC - SCH 40, 90 DEGREE, 1", SLIP X SLIP.
620

Item Description: ELL, PVC - SCH 40, 90 DEGREE, 1" X 3/4", 1" SLIP X 3/4" FEMALE PIPE THREAD.
625

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

PUD-FITTINGS

FTGDH

Item Description: ELL, PVC - SCH 40, 4", 90 DEGREE, SLIP X SLIP.
670

Item Description: PLUG, PVC - SCH 40, 1/2", MALE PIPE THREAD.
710

Item Description: PLUG, PVC - SCH 40, 3/4", MALE PIPE THREAD.
720

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

PUD-FITTINGS

FTGDH

Item Description: TEE, PVC - SCH 40, 1", SLIP X SLIP X SLIP.
830

Item Description: TEE, PVC - SCH 40, 1-1/4", SLIP X SLIP X SLIP.
835

Item Description: TEE, PVC - SCH40, 1-1/2", SLIP X SLIP X SLIP.
840

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

PUD-FITTINGS

FTGDK

Item Description: ADAPTER, 2" PVC, SCH 80, SLIP X FEMALE IRON PIPE THREAD
080

Item Description: ADAPTER, 1-1/2" PVC, SCH-80, SLIP X FEMALE IRON PIPE THREAD
081 CHARLOTTE PIPE AND FOUNDRY ORDER BY DESCRIPTION
835-015 OBD

Item Description: ADAPTER, PIPE - PVC, SCH 80, 2", SLIP X MALE IRON PIPE THREAD.
085

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

PUD-FITTINGS

FTGDK

Item Description: COUPLING, PVC - SCH 80, 3/4", THREADED.
125

Item Description: COUPLING, PVC - SCH80, 1", SLIP X SLIP.
130

Item Description: COUPLING, PVC - SCH 80, 1-1/4", SLIP X SLIP.
140

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

PUD-FITTINGS

FTGDK

Item Description: ELL, PVC - SCH 80, 45 DEGREE, 3/4", SLIP X SLIP.
190

Item Description: ELL, PVC-SCH 80, 45 DEGREE, 1-1/2", SLIP X SLIP.
200

Item Description: ELL, PVC - SCH 80, 45 DEGREE, 3", SLIP X SLIP.
207

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

PUD-FITTINGS

FTGDK

Item Description: ELL, PVC - SCH 80, 90 DEGREE, 1-1/4", SLIP X SLIP.
250

Item Description: ELL, PVC - SCH 80, 90 DEGREE, 1-1/2", SLIP X SLIP
260

Item Description: ELL, PVC - SCH 80, 2", 90 DEGREE, SLIP X SLIP.
270

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

PUD-FITTINGS

FTGDK

Item Description: TEE, PVC - SCH 80, 3/4", SLIP X SLIP X SLIP.
450

Item Description: TEE, PVC - SCH 80, 3/4", THREADED.
460

Item Description: TEE, PVC - SCH 80, 1", SLIP X SLIP X SLIP.
470

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

PUD-FITTINGS

FTGDK

Item Description: NIPPLE, PVC - SCH 80, 1/2" X 5".
741

Item Description: NIPPLE, PVC - SCH 80, 3/4" X CLOSE.
807

Item Description: NIPPLE, PVC - SCH 80, 3/4" X 3".
824

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

PUD-FITTINGS

FTGDK

Item Description: NIPPLE, PVC - SCH 80, 1" X 8", THREADED.
928

Item Description: NIPPLE, PVC - SCH 80, 1" X 12", THREADED .
936

Item Description: NIPPLE, PVC - SCH 80, 1-1/4" X 6", THREADED.
975

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

PUD-FITTINGS

FTGDM

Item Description: NIPPLE, PVC - SCH 80, 2" X 4"
126

Item Description: NIPPLE, PVC - SCH 80, 2" X 6"
149

Item Description: INACTIVE - NIPPLE, PVC - SCH 80, 2" X 8"
153

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 BE GASKETED.
104

Item Description: BEND, PVC - SDR26, 22-1/2 DEGREE, 6", BELL X BELL, BOTH BELL ENDS TO BE GASKETED.
108

PUD-FITTINGS

FTGDQ

Item Description: BEND, PVC - SDR26, 22-1/2 DEGREE, 6", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL END TO BE GASKETED.
112

Item Description: BEND, PVC - SDR26, 22.5 DEGREE, 8", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL END TO BE GASKETED.
128

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

PUD-FITTINGS

FTGDQ

Item Description: BEND, PVC - SDR26, 90 DEGREE, 6", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL TO BE GASKETED.
180

Item Description: CAP, PVC - SDR26. 6", BELL TO BE GASKETED
260

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

PUD-FITTINGS

FTGDQ

Item Description: TEE, PVC - SDR26, 8" X 6", SANITARY SEWER TEE, BELL X BELL X BELL, ALL BELLS TO BE GASKETED.
540

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

Item Description: WYE, PVC - SDR26, 4" X 4" X 4", BELL X BELL X BELL, ALL BELLS TO BE GASKETED.
610

Item Description: WYE, PVC - SDR26, 6" X 6" X 6", BELL X BELL X BELL, ALL BELLS TO BE GASKETED.
620

Item Description: WYE, PVC - SDR26, 8" X 8" X 6", BELL X BELL X BELL. ALL BELLS TO BE GASKETED.
630

FTGDU

Item Description: TEE, PVC - DR18, 8" X 8" X 6", ALL OUT- LETS TO BE BELLED AND GASKETED, C-900, ALL FITTINGS TO
000 BE INJECTION MOLDED.

Item Description: TEE, PVC - DR18, 10" X 10" X 6", ALL OUT- LETS TO BE BELLED AND GASKETED, C-900, ALL FITTINGS
010 TO BE INJECTION MOLDED.

PUD-FITTINGS

FTGDU

Item Description: BEND, PVC - DR 18, 22 1/2 DEGREE, 6", C-900 (AWWA C 907: Class 150 rated).
040

Item Description: BEND, PVC - DR 18, 45 DEGREE, 6", C900.
050

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
1103

SIGMA
SLDEP3

STAR PIPE PRODUCTS
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
1104

SIGMA
SLDEP4

STAR PIPE PRODUCTS
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
1106

SIGMA
SLDEP6

STAR PIPE PRODUCTS
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
1108

SIGMA
SLDEP8

STAR PIPE PRODUCTS
SGDPPK08N

*Current Date

Water and Wastewater Master Material Catalog

Page: 193 of: 398

PUD-FITTINGS

FTGDU

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

EBAA IRON

1110

SIGMA

SLDEP10

STAR PIPE PRODUCTS

SGDPPK10N

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

EBAA IRON

1112

SIGMA

SLDEP12

STAR PIPE PRODUCTS

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

1114

SIGMA

SSLDEP14

STAR PIPE PRODUCTS

SGDPPK14

Item Description: RESTRAINER KIT, 16", TO INCLUDE GLAND, M.J. RUBBER GASKET, M.J. BOLTS AND NUTS. ** MUST BE
266 BOXED IN KIT FORM **

EBAA IRON

1116

SIGMA

SSLDEP16

STAR PIPE PRODUCTS

SGDPPK16

Item Description: RESTRAINER, MJ FITTING - 18", ONE PIECE GLAND REPLACES MJ FOLLOWER GLAND. USED WITH DUCTILE
287 PIPE. ** MUST BE BOXED IN KIT FORM **

EBAA IRON

1118

FORD

SERIES 1400

SIGMA

SLCEP18

STAR

SGDPPK18

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
1120

SIGMA
SSLDEP20

STAR PIPE PRODUCTS
SGDPPK20

Item Description: RESTRAINER KIT, 24", TO INCLUDE GLAND, MJ RUBBER GASKET, MJ BOLTS AND NUTS. ** MUST BE BOXED IN
292 KIT FORM **

EBAA IRON
1124

SIGMA
SSLDEP24

STAR PIPE PRODUCTS
SGDPPK24

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

EBAA IRON
1130

SIGMA
SSLDEP30

STAR PIPE PRODUCTS
SGDPPK30

Item Description: CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 4" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ
310 GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

FORD
UFR-1500-4A-I

SIGMA
SLCEP4

STAR PIPE PRODUCTS
PVCPC4004G2

Item Description: CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 6" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ
315 GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

FORD
UFR1500-6A-I

SIGMA
SLCEP6

STAR PIPE PRODUCTS
PVCPC4006G2

Item Description: CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 8" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ
320 GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

FORD
UFR-1500-8A-I

SIGMA
SLCEP8

STAR PIPE PRODUCTS
PVCPC4008G2

PUD-FITTINGS

FTGDU

Item Description: 325 CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 10" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

SIGMA	STAR PIPE PRODUCTS
SLCEP10	PVCPK4010G2

Item Description: 330 CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 12" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

SIGMA	STAR PIPE PRODUCTS
SLCEP12	PVCPK4012G2

Item Description: 335 CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 16" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

SIGMA	STAR PIPE PRODUCTS
SLCEP16	PVCPK4016N

FTGDW

Item Description: 400 RESTRAINER, SPLIT GLAND, 4" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA	STAR PIPE PRODUCTS	UNIFLANGE
PWM-C4	PRC1004G2	UFR 1300-C-4-1

Item Description: 500 RESTRAINER, SPLIT GLAND, 6" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA	STAR PIPE PRODUCTS
PWMC6	PRC1006G2

Item Description: 600 RESTRAINER, SPLIT GLAND, 8" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA	STAR PIPE PRODUCTS
PWM-C8	PRC1008

PUD-FITTINGS

FTGDW

Item Description: UNIFLANGE, RESTRAINER GLAND, 8", WITH BOLTS AND NUTS, FOR STEEL PIPE SIZE PVC PIPE, USED TO 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 PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA	STAR PIPE PRODUCTS	UNIFLANGE
PWM-C10	PRC1010G2	1300C

FTGDY

Item Description: RESTRAINER, SPLIT GLAND, 12"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO 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.

SIGMA	STAR PIPE PRODUCTS	UNIFLANGE
PVM-S12	PRS1012	1300S

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

FORD	SIGMA	STAR PIPE PRODUCTS
1390C	PWP-C8	PRC1108

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
124 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

PUD-FITTINGS

FTGDY

Item 218	Description: RESTRAINER, UNIFLANGE 8", USED TO RESTRAIN PVC DR18 FITTINGS TO 8" C-900 PIPE.		
	SIGMA	STAR	UNIFLANGE
	PWPF-C8	PRC1208	1360
Item 225	Description: RESTRAINER, UNIFLANGE 10", USED TO RESTRAIN PVC DR18 FITTINGS TO 10" C-900 PIPE.		
	SIGMA	STAR	UNIFLANGE
	PWPF-C10	PRC1210	1360
Item 504	Description: SERIES 1390 PIPE RESTRAINER FOR DUCTILE IRON PIPE, 4", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.		
Item 506	Description: PIPE RESTRAINER FOR DUCTILE IRON PIPE, 6", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.		
Item 508	Description: PIPE RESTRAINER FOR DUCTILE IRON PIPE, 8", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS		
	FORD	SIGMA	STAR
	1390	PWP-C8	1100C
Item 603	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.		

PUD-FITTINGS

FTGDY

Item Description: 1500 CA MEGA LUG KIT, TO FIT 20" DR -18 PVC PIPE, KIT TO INCLUDE - MEGA LUG GLAND, M.J. RUBBER
620 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
624 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,
630 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

PUD-FITTINGS

FTGEE

Item Description: HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON,
010 STEEL, COPPER, PE, PVC, AC - OD 4.40-5.60

HYMAX

860-54-0108-16 (HYMAX)

Item Description: TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST
012 IRON, STEEL, COOPER, PE, PVC, AC - OD 4.45-5.61

TPS

TX3-0561-0000-000

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)

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

PUD-FITTINGS**FTGEE**

Item Description: TPS TX3 WIDE RANGE COUPLING, EXPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST
072 IRON, STEEL, COPPER, PE, PVC, AC-OD 12.62-13.66.

TPS

TX3-1366-0000-000

Item Description: HYMAX WIDE RANGE COUPLING EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILIE IRON, CAST IRON,
075 STEEL, COPPER, PE, PVC, AC - OD 13.15- 14.41

HYMAX

860-54-0334-16 (HYMAX)

Item Description: TPS TX3 WIDE RANGE COUPLING, EPOXY COATED, TWO BOLT SYSTEM SUITABLE FOR DUCTILE IRON, CAST
076 IRON, STEEL, COPPER, PE, PVC, AC-OD 13.14-14.45.

TPS

TX3-1444-0000-000

Item Description: COUPLING, 12", MIN RANGE 12.75-13.30, FITS DI, CI, PVC, PVC-IPS, HDPE,- LENGTH 13.30- SINGLE
080 UNIT, FUSION BONDED EPOXY COATED-WATER/SEWER APPLICATIONS 2 STAINLESS STEEL BOLTS (ON EACH END)
STAB TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)

ROMAC INDUSTRIES

266-13301211 (ALPHA)

Item Description: COUPLING, TRANSITION 10", LENGTH 12", DUCTILE IRON (MEETING ASTM A 536-80)-BOLTED COUPLING,
118 O.D. ONE END TO BE 10.89-11.40, O.D. OTHER END TO BE 11.80-12.12, GASKET SUPPLIED W/COUPLING
MUST BE NEOPRENE (BUNA) COMPOUNDED FOR SEWER SERVICE

ROMAC INDUSTRIES

501-12121140201

PUD-FITTINGS

FTGEE

Item Description: 136 COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 11.10-11.60 ONE END AND 11.65-11.88 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

441-11881160-900

Item Description: 145 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: 163 COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 13.20-13.50 ONE END AND 13.20-13.50 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER AND END RINGS) HIGH STRENGTH LOW ALLOY STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

FORD

FC1-1356-1356

ROMAC INDUSTRIES

501

SMITH BLAIR

441-00001350-900

Item Description: 180 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: 191 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

501-14401355700

SMITH BLAIR

441-14401350-900

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

FC2A-2175-2225

FC2A-2206-2206

ROMAC INDUSTRIES

501

Item Description: COUPLING, CAST - 42", 3 FT. LENGTH, FUSION BONDED EPOXY INSIDE AND OUT (FOR SEWER USE), EPOXY 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 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

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

Item Description: SLEEVE, DUCTILE IRON, 12", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT
680 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

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

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
908

*Current Date

Water and Wastewater Master Material Catalog**PUD-FITTINGS****FTGIP**

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

000	A.Y. MCDONALD	FORD	MUELLER
	74758-22-33 1	C46-44-NL	H-15409N

FTGMJ

Item Description: 4" MJ CONNECTOR "FOSTER ADAPTER" W/ MJ ACCESSORY KIT

001
SIGMA
DMCPEP4

Item Description: 6" MJ CONNECTOR "FOSTER ADAPTER" W/ MJ ACCESSORY KIT

002
SIGMA
DMCPEP6

Item Description: 8" MJ CONNECTOR "FOSTER ADAPTER" W/ MJ ACCESSORY KIT

003
SIGMA
DMCPEP8

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: 208 of: 398

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.
	NON-5	OT5/250	OT-5
	LITTELFUSE		
	NLN-5		

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

038	BUSSMANN	CEFCO	CHASE SHAWMUT CO.
	NON-6-	OT6/250	OT-6
	LITTELFUSE		
	NLN-6		

FUSUG

Item Description: FUSE, ONE TIME, 10 AMP RATING, 250 VOLT FERRULE TYPE

008	BUSSMANN	CEFCO	CHASE SHAWMUT CO.
	NON-10	OT10/250	OT-10
	LITTELFUSE		
	NLN-10		

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		

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		

PUD-GAUGES

GAGAA

Item Description: GAUGE, STAINLESS STEEL, GLYCERIN FILLED, 2-1/2", 0-100 PSI, 1/4", 656 SERIES STAINLESS STEEL
700 LOWER MOUNT CONNECTION

U.S. GAUGE
256010LG

WIKA
9833574

PUD-GASKETS

GKTAA

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
TG3

STAR
MJGAST03

Item Description: GASKET, TRANSITION 4" - MJ X IPS GASKET, GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR
719 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.

PUD-GASKETS

GKTAA

Item Description: 735 GASKET, TRANSITION 8" - MJ X IPS GASKET, GASKET ISSUED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA715.

Item Description: 743 GASKET, TRANSITION 10" - MJ X IPS GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA715.

Item Description: 751 GASKET, TRANSITION 12" - MJ X IPS GASKET. GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3BA715.

Item Description: 768 GASKET, TRANSITION 16" - MJ X IPS GASKET. GASKET IS USED IN STD. MECHANICAL JOINT FITTINGS FOR USE ON IRON PIPE SIZE PIPE (STEEL PIPE),GASKET TO BE CONSTRUCTED OF VIRGIN SBR MEETING ASTM D-2000 3 BA715.

*Current Date

Water and Wastewater Master Material Catalog

Page: 212 of: 398

HARDWARE**HDWCH**

Item Description: CHAIN, COIL, GENERAL PURPOSE DUTY, LOW CARBON STEEL, ZINC PLATED, 5/16" THICK, WORKING LOAD
023 LIMIT 1900 LBS. (92' STD PK IN PAILS)

CAMPBELL CHAIN**W W GRAINGER**

014-0523

3Z939

HDWTW

Item Description: TWINE, NYLON, SIZE NO. 21, 0.065" DIA., 887 FT SPOOL, 215 LB TENSILE STRENGTH,
020

AAM STRAND ROPES**PURITAN MILLS INC.****R.F. EDREER CO.**

50700

10497

62116

PUD-HOSE & FITTINGS**HSEAA**

Item Description: HOSE, AIR 3/4" 50', 250 PSI, PIPE THREAD SHORT SHANK BRASS CONNECTORS, MALE ONE END/FEMALE ONE
000 END

Item Description: HOSE, AIR, 3/4" X 50', 250 PSI, W/UNIVERSAL CONNECTORS (#AM-6) EACH END

010

FLEXTRAL**GOODYEAR**

AR15-075UUX050YW

MA3104637

Item Description: CONNECTOR, QUICK DISCONNECT 3/4" AIR UNIVERSAL #AM6

050

UNIVERSAL VALVE

AM6

PUD-HOSE & FITTINGS

HSEBB

Item Description: 155 COUPLING, HOSE 4" -QUICK DISCONNECT,MALE ADAPTER (FOR QUICK DISCONNECT) ON ONE END, MALE THREAD ON OTHER END,ALUMINUM CONSTRUCTION.

EVER-TITE	FNW	SEAL FAST
F	FNWCGFALP	F

Item Description: 160 COUPLING, HOSE 6" -QUICK DISCONNECT,MALE ADAPTER (FOR QUICK DISCONNECT) ON ONE END, MALE THREAD ON OTHER END,ALUMINUM CONSTRUCTION. EVER-TITE OR SEAL FAST PART "F"

EVER-TITE	FNW	SEAL FAST
F	FNWCGFALU	F

Item Description: 170 COUPLING, HOSE 6" - QUICK DISCONNECT, FEMALE QUICK DISCONNECT COUPLER ON ONE END, HOSE SHANK ON OTHER END, ALUMINUM CONSTRUCTION.

EVER-TITE	FNW	SEAL FAST
C	FNWCGCALU	C

Item Description: 175 COUPLING, HOSE 6" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION. EVER-TITE OR EQUAL

EVER-TITE	FNW
D	FNWCGDALU

Item Description: 180 COUPLING, HOSE 6" -QUICK DISCONNECT,MALE ADAPTER (FOR QUICK DISCONNECT) ON ONE END, HOSE SHANK ON OTHER END, ALUMINUM CONSTRUCTION. EVER-TITE OR SEAL FAST

EVER-TITE	FNW	SEAL FAST
E	FNWCGEALU	E

Item Description: 199 COUPLING, ADAPTER - 3", MALE ADAPTER X FEMALE THREAD, PART A, FOR USE WITH QUICK DISCONNECT COUPLINGS, ALUMINUM CONSTRUCTION. EVER-TITE OR EQUAL

EVER-TITE	FNW
A	FNWCGAALM

PUD-HOSE & FITTINGS

HSEBB

Item Description: GUIDE,FLEXIBLE HOSE, AQUATECH SERIES "C", COMBINATION SEWER JET AND SUCTION UNIT
800 TIGERTAIL
1456

HSECC

Item Description: HOSE, DISCHARGE - 3" X 50 FT., WITH MALE QUICK DISCONNECT ALUMINUM COUPLING ON ONE END AND
000 FEMALE QUICK DISCONNECT ALUMINUM COUPLING ON OTHER END.
GOODYEAR
PRIMELINE-GRAY

Item Description: HOSE, DISCHARGE - 4" X 50 FT., WITH MALE QUCIK DISCONNECT ALUMINUM COUPLING ON ONE END AND
020 FEMALE QUICK DISCONNECT ALUMINUM COUPLING ON OTHER END. GOODYEAR GRAY PRIMELINE HOSE ONLY
GOODYEAR
PRIMELINE-GRAY

Item Description: HOSE, DISCHARGE, 4" X 300', 45 LB. WORK PRESSURE, 1 EACH = 300 FOOT ROLL, PURCHASE BY THE
030 EACH.
GOODYEAR KURIYAMA
PRIMELINE-GRAY VF400

Item Description: HOSE, DISCHARGE, 6" X 300', 35 LB. WORK PRESSURE.
040
GOODYEAR
PRIMELINE-GRAY

Item Description: COUPLING, ADAPTER - 4", MALE ADAPTER X FEMALE THREAD, PART A, FOR USE WITH QUICK DISCONNECT
112 COUPLINGS, ALUMINUM CONSTRUCTION.
EVER-TITE FNW
PART-A FNWCGAALP

PUD-HOSE & FITTINGS

HSECC

Item Description: 124 COUPLING, ADAPTER - 6", MALE ADAPTER X FEMALE THREAD, PART A, FOR USE WITH QUICK DISCONNECT COUPLINGS, ALUMINUM CONSTRUCTION.

EVER-TITE PART-A FNW FNWCGAALU

Item Description: 136 COUPLING, HOSE 3" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION. EVER-TITE OR EQUAL

EVER-TITE PART-D FNW FNWCGDALM

Item Description: 151 STRAINER, HOSE 3" - STEEL STRAINER FOR USE ON 3" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO KEEP SOLIDS LARGER THAN 3/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR CONNECTION TO SUCTION HOSE.

Item Description: 163 STRAINER, HOSE 4" - STEEL STRAINER FOR USE ON 4" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO KEEP SOLIDS LARGER THAN 3/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR CONNECTION TO SUCTION HOSE.

Item Description: 176 INACTIVE - STRAINER, HOSE 6" - STEEL STRAINER FOR USE ON 6" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO KEEP SOLIDS LARGER THAN 7/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR CONNECTION TO SUCTION HOSE.

PUD-HOSE & FITTINGS

HSEDD

Item Description: HOSE, FIRE - 1-1/2" X 50',SINGLE JACKET ROCKER LUGS ON FEMALE AND MALE. EXTRUDED ALUMINUM
010 COUPLINGS. NST THREAD. NATIONAL STYLE OR EQUAL

ALL AMERICAN HOSE

NATIONAL FIREHOSE CORP.

5P15X50W15N

5P15X50W15N

Item Description: HOSE, FIRE - 2-1/2" X 50',SINGLE JACKET, ROCKER LUGS ON FEMALE AND MALE. EXTRUDED ALUMINUM
020 COUPLINGS. NST THREAD.

ALL AMERICAN HOSE

6P25X50W25N

HSEEE

Item Description: HOSE-GARDEN, 5/8" X 50 FT. NYLON REINFORCED, VINYL
000

SWAN

SNWF58050

Item Description: HOSE, GASKET RUBBER 3" - FOR QUICK DISCONNECT COUPLING.
108

Item Description: GASKET, KAM LOCK HOSE RUBBER 4", FOR QUICK DISCONNECT COUPLING
126

Item Description: HOSE, GASKET RUBBER 6" FOR QUICK DISCONNECT COUPLINGS.
147

PUD-HOSE & FITTINGS

HSEHH

Item Description: HOSE, SUCTION - 3" X 20', LONG, HEAVY DUTY, STANDARD STEEL NIPPLE ON ONE END, FEMALE QUICK 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)

720

KANAFLEX

KANALINE SR

Item Description: HOSE,SUCTION-4"X 20', LONG,HEAVY DUTY,STANDARD STEEL NIPPLE ON ONE END, ALUMINUM FEMALE QUICK DISCONNECT COUPLING ON OTHER END (EVER-TITE PART "C" OR EQUAL), DOUBLE BOLT STEEL CLAMPS ON EACH END. (SHIP IN COILED FORM),

730

KANAFLEX

KANALINE SR-4

Item Description: HOSE, SUCTION-6"X20', LONG, HEAVY DUTY,STANDARD STEEL NIPPLE ON ONE END,FEMALE QUICK DISCONNECT COUPLING ON OTHER END (EVER- TITE PART"C" OR EQUAL),DOUBLE CARBON STEEL BOLTED CLAMPS ON EACH END.

740

KANAFLEX

KANALINE SR-6

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 3-1/6" HOLES

047

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

PUD-FIRE HYDRANTS & PARTS

HYDEBB

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
NOT APPROVED
Mystik
FG-2

Clarion
655699009-NLGI-NO.2

KEYSTONE LUBRICANTS
441636T

Item Description: NUT, HOLD DOWN FIRE HYDRANT, 4-1/2" M & H, FOR 1988 OR NEWER HYDRANTS. ** NO SUBSTITUTE **
300 M & H
446760

Item Description: NUT, OPERATING FIRE HYDRANT, 4-1/2" M & H, OPEN RIGHT. FOR 1997 OR NEWER HYDRANTS. *** NO
305 SUBSTITUTE ***

M & H
446754

Item Description: NUT, OPERATING FIRE HYDRANT, 4-1/2" VALVE OPENING, US PIPE FIRE HYDRANT.
330 U.S. PIPE
13

PUD-FIRE HYDRANTS & PARTS

HYDEE

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

040 MUELLER
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
100 EXTENSION, STEEL STEM COUPLING, SOLID FLANGE, STAINLESS STEEL CLEVIS PINS,STAINLESS STEEL
COTTER PINS, GASKET, BOLTS, NUTS AND CAN OF HYDRANT LUBRI

Item Description: KIT, EXTENSION FIRE HYDRANT, 18" - 18" EXTENSION KIT FOR MUELLER 4-1/2" FIRE HYDRANT, KIT TO
110 INCLUDE: BARREL EXTEN- SION, STEEL STEM COUPLING, SOLID FLANGE, STAINLESS STEEL CLEVIS PINS,
STAINLESS STEEL COTTER PINS, GASKET, BOLTS AND NUTS, C

Item Description: KIT, EXTENSION FIRE HYDRANT, 6" - 6" EXTENSION KIT FOR MUELLER 4-1/2" FIRE HYDRANT, KIT TO
124 INCLUDE: BARREL EXTEN- SION, STEEL STEM COUPLING, SOLID FLANGE, STAINLESS STEEL CLEVIS PINS,
STAINLESS STEEL COTTER PINS, GASKET, BOLTS AND NUTS, CAN

Item Description: KIT, REPAIR, FIRE HYDRANT, 4-1/2",SAFETY FLANGE REPAIR KIT, (FOR CENTURIAN FIRE HYDRANT) WITH
130 STEEL COUPLING. (FOR HYDRANTS MANUFACTURED AFTER 1972)

MUELLER
A300

PUD-FIRE HYDRANTS & PARTS

HYDEE

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

140
MUELLER
 H87

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'

Item Description: HYDRANT, FIRE, 5 1/4" VALVE OPENING, 3-1/2' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1
 200 1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

AMERICAN FLOW CONTROL	AVK	M & H
B-84-B - 3-1/2'	2780 - 3 1/2'	129TY - 5-1/4" X 3-1/2'
M&H	MUELLER	US PIPE
129TYNL - 5-1/4 X 3-1/2	A423 - 3-1/2'	MET M94 - 3 - 1/2'

Item Description: 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	AVK	M & H
B-84-B - 4'	2780 - 4'	129 - 5-1/4" X 4'
M&H	MUELLER	US PIPE
129TYNL - 5-1/4" X 4'	A-423 - 4'	MET M94 - 4'

PUD-FIRE HYDRANTS & PARTS

HYDEE

Item Description: HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4-1/2' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-220 1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY BOLTS AND NUTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

AMERICAN FLOW CONTROL

AVK

M & H

B-84-B - 4.5'

2780 - 4.5'

129 - 5-1/4" X 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

HYDFE

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: 224 of: 398

PUD-FIRE HYDRANTS & PARTS

HYDFF

Item Description: KIT, REPAIR - FIRE HYDRANT, TRAFFIC KIT, FOR WATEROUS 5" HYDRANTS MANUFACTURED AFTER JUNE, 1980
050 WATEROUS
WB67 #K528

Item Description: KIT, REPAIR - FIRE HYDRANT, TRAFFIC KIT, FOR WATEROUS 5" HYDRANTS MANUFACTURED PRIOR TO JUNE, 1980
060
HYDRANT REPAIR PARTS INC WATEROUS
HRPI-S-W528 WB67 #K525

Item Description: KIT, EXTENSION, FIRE HYDRANT 6"
100 WATEROUS
WT/77D #K479-6

Item Description: KIT, EXTENSION, FIRE HYDRANT 12", WATEROUS WT/77D
150 WATEROUS
WT/77D

Item Description: KIT, REPAIR, TRAFFIC, YELLOW.
200 WATEROUS
WT/77D

Item Description: COUPLING, HALF - FIRE HYDRANT, STEM COUPLING FOR WATEROUS FIRE HYDRANT, (2 PER SET)
202 WATEROUS
WT/77D #14

Item Description: ARM, CROSS, FOR WATEROUS TREND FIRE HYDRANT, CROSS ARM TO BE BRONZE ONLY, FOR TREND HYDRANT.
205 WATEROUS
WT-77 #26

PUD-FIRE HYDRANTS & PARTS

HYDGG

Item Description: CAP GASKET, PUMPER NOZZLE, 4.5" DIAMETER RUBBER ASTM D2000, MUST FIT THE FOLLOWING FIRE HYDRANT
010 PUMPER CAPS, M&H, CLOW, MUELLER, KENNEDY AND U.S. PIPE,

M & H

210162

Item Description: CAP GASKET, HOSE NOZZLE, 2.5" DIA., RUBBER ASTM D2000, MUST FIT THE FOLLOWING FIRE HYDRANT HOSE
015 CAPS, M & H, CLOW, MUELLER, KENNEDY AND U.S. PIPE

M & H

210041

Item Description: WRENCH, FIRE HYDRANT, UNIVERSAL, ADJUST- ABLE. WRENCH TO FIT PENTAGON NUTS TO 1-1/2" AND SQUARE
030 NUTS UP TO 1-1/4". SPANNER TO FIT LUG AND PIN STYLES OF HOSE COUPLINGS. 16" LONG X 7/8"
DIAMETER HANDLE. HEAVY DUCTILE IRON HEAD.

RED HEAD

107

TRUMBLE

377-5960

Item Description: KIT, EXTENSION FIRE HYDRANT, 12" EXTENSION FOR USE ON KENNEDY #81A HYDRANT W/4-1/2" OPENING
051

Item Description: KIT, REPAIR - TRAFFIC REPAIR KIT FOR U.S. PIPE METROPOLITAN MODEL FIRE HYDRANT, 4-1/2" VALVE
100 OPENING FOR HYDRANTS MADE PRIOR TO 1994.

US PIPE

668619

Item Description: INACTIVE ONCE DEPLETED - KIT, EXTENSION - 12", EXTENSION KIT FOR U.S. PIPE METROPOLITAN MODEL
121 FIRE HYDRANT, 4 1/2" VALVE OPENING

PUD-FIRE HYDRANTS & PARTS

HYDGG

Item Description: KIT, EXTENSION, 6", FOR M&H MODEL #129 FIRE HYDRANT, 5-1/4" VALVE OPENING.

201 M & H
441129-6"

Item Description: KIT, EXTENSION 12" - EXTENSION KIT FOR M&H MODEL #129 FIRE HYDRANT (4-1/2" VALVE OPENING)

211

Item Description: KIT, EXTENSION 12" - FOR M&H MODEL #129 FIRE HYDRANT, 5-1/4" VALVE OPENING.

212 M & H
441129-12"

Item Description: KIT, TRAFFIC REPAIR - REPAIR KIT FOR M&H MODEL #129 FIRE HYDRANT, FOR 1996 AND NEWER HYDRANT (4-1/2" VALVE OPENING)

223

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

224 M & H
442129

Item Description: KIT, TRAFFIC REPAIR, FOR US PIPE METROPOLITAN MODEL FIRE HYDRANT W \ 5-1/4" BARREL FOR HYDRANTS MADE IN 1994 AND AFTER.

225

US PIPE

26,27,28,30,31

PUD-FIRE HYDRANTS & PARTS

HYDRF

Item Description: HYDRANT RAISED PAVEMENT MARKER, BLUE TWO-WAY REFLECTOR W/ADHESIVE PAD ATTACHED, 4.00"L X 4.00"W
100 X 0.68"H, 45 PER CARTON

RAYOLITE

AA2BP

PUD-INCINERATOR MATERIAL

INCBB

Item Description: DEHUMIDIFIER, ELECTRIC, 50 PINT CAPACITY, 3/8" O.D. EVAPORATOR COIL, SEALED REFRIGERATION
580 SYSTEM, 115 VAC, 60 HZ, AUTO SHUT-OFF, AUTOMATIC OVERFLOW PROTECTION HUMIDISTAT, CONSTANT RUN
CONTROL, COMFORT-AIRE

COMFORT-AIRE

BHD-501

INCDD

Item Description: RING, SNAP.

630 **WEMCO**

40

JANITORIAL SUPPLIES

JANBG

Item Description: BAG, CLEAR, POLYETHYLENE, 38" X 60" X 6 MILS ORDER BY DESCRIPTION, ***MUST BE 25 OR 50 EACH PER
001 CASE.***

Item Description: BAG, GARBAGE, PLASTIC, 24" X 23", 1.5 MIL, 500 EACH PER CASE
007

Item Description: ON HOLD - BAG, GARBAGE, PLASTIC, .6 TO .8 MILS 15" X 9" X 24", ** NO MORE THAN 500 PER CASE **
008

Item Description: BAG, GARBAGE, PLASTIC, 23" X 17" X 46" OR 48" TO FIT 45 GAL., 1.5 TO 2 MIL ONLY, **ORDER BY
009 DESCRIPTION**, (NO SUBSTITUTE), 100 EACH P/CASE

JANBJ

Item Description: BOTTLE (JUG) WITH CAP, NATURAL HDPE INDUSTRIAL, 1 GALLON, 38/400 FIN, MUST BE DELIVERED BOXED
001 INMARK
14050/45157
14050/10065

JANBL

Item Description: BLEACH, CHLORINE, 5% - 5.25%, 1 GALLON BOTTLE, (6 P/CASE)
001 AROCEP
AR110001

*Current Date

Water and Wastewater Master Material Catalog

Page: 229 of: 398

JANITORIAL SUPPLIES

JANBR

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

001	ABCO	COSTA BROOM	LUFSPAN
	WB36	7036 W/WOOD HANDLE	63
	WEILER CORPORATION		
	44008		

Item Description: BROOM, STREET, 24", HEAVY DUTY, HARD PLASTIC FIBER BRUSH POLYSTYRENE BRISTLES, WITH 60" HANDLE,
003 FOR USE ON ASPHALT AND CONCRETE

BRIGADE	QUICKIE
BR11147	635SU
	638

Item Description: BROOM, WISK, 8.5"

004	GRAINGER	TOUGH GUY	WEILER CORPORATION
	#34F931	34F931	01238244266

JANBS

Item Description: BRUSH, RADIATOR, 24" OVERALL LENGTH, 9" BRISTLE LENGTH, *** ORDER BY DESCRIPTION ***
002

Item Description: BRUSH, SCRUB, STANDARD HAND HELD, 6" ORDER BY DESCRIPTION
003

JANITORIAL SUPPLIES

JANBU

Item Description: BUCKET, WAX-COATED PAPER, 165-OZ., **ORDER BY DESCRIPTION**, ***1 EACH = I BUCKET, 100
003 BUCKETS PER CASE***.

JANCN

Item Description: CAN, GARBAGE, HEAVY DUTY, GALVANIZED, 24-35 GALLONS, WITH LID
001 BEHRENS, MFG WITT
1270K WHD24CL

JANCO

Item Description: COMPOUND, SWEEPING, WAX BASE, 50 LB BOX
001 COTTO-WAXO GREEN KLEEN PRODUCTS INC THEOCHEM
G3-RED 4050 2130-50BX
5050

JANCT

Item Description: RAGS, ALL WHITE, 100% COTTON, BATH TOWEL TERRY, NO BLENDED MATERIAL ACCEPTED - 25 LB BOX
001

AMERICAN WIPERS INC.
OBD

INDUSTRIAL SOLUTIONS
IS135

JANITORIAL SUPPLIES

JANCT

Item Description: RAGS, COLOR, 100% COTTON ONLY TSHIRT WIPERS, SMOOTH KNITS ONLY NO RIBBED MATERIALS ACCEPTED -
002 25 LB BOX

AMERICAN WIPERS INC.
B-TERRY

COASTAL SCK
25#C

JANCU

Item Description: CUP, STYROFOAM, HOT/COLD, 10 OZ. 1000 PER CASE ORDER BY DESCRIPTION **** 1 EACH = 1 CASE OF
003 1000 ****.

DART CORPORATION
10J10

JANDS

Item Description: DISPENSER, FOR 4½ OUNCE CONE PAPER CUPS
007

JANHA

Item Description: HANDLE, BROOM, 15/16" DIA X 60" LONG, WITH METALTHREADS ON THE END.
001 MANUF. UNKNOWN/CODE NA/VARIOUS RUBBERMAID PRODUCTS
3305943 RB-6364

Item Description: HANDLE, MOP, QUICK CHANGE
002 CONTINENTAL COMM PRODUCTS WILEN CO.
0605 A70302

JANITORIAL SUPPLIES

JANSO

Item Description: SOAP, BATH, DEODORANT, 2-1/2 OZ. BAR, INDIVIDUALLY WRAPPED, 200 P/CASE

001 PROCTER AND GAMBLE
DIAL
SAFEGUARD

Item Description: DETERGENT, DISHWASHING LIQUID, 38 OZ., PLASTIC BOTTLE, JOY, PALMOLIVE, DAWN, OR IVORY LIQUID,
002 **8 EACH PER CASE**

Item Description: SOAP, HAND, W/PUMICE, 4-OZ. INDIVIDUALLY WRAPPED,
003 PROCTER AND GAMBLE
10383

Item Description: HAND AND BODY CLEANER, 2000 ML PLASTIC CONTAINER, GO-JOE SUPRO-MAX
005 GO-JO INDUSTRIES
7272-04

Item Description: HAND CLEANER, KRESTO, 2 LTR HARD BOTTLE
007 SC JOHNSON PROFESSIONAL USA STOCKHAUSEN
PN98704506 87044

Item Description: SOAP, ANTIMICROBIAL, UVID, 18-OZ W/PUMP, (REDUCES RISK OF CROSS-CONTAMINATION FROM EXPOSURE
009 OF BODY FLUIDS SUCH AS BACTERIA HIV-1, ECT)
PROCHEM
218201

Item Description: SOAP, ANTIMICROBIAL, UVID GALLON REFILL REDUCES RISK OF CROSS-CONTAMINATION FROM EXPOSURE OF
010 BODY FLUIDS SUCH AS BACTERIA HIV-1, ECT., MUST HAVE "ANTIMICROBIAL" ON THE LABEL.

JANITORIAL SUPPLIES

JANSP

Item Description: SPONGE, CELLULOSE, 4" X 6", VARIOUS THICKNESSES, ORDER BY DESCRIPTION
001

JANSQ

Item Description: SQUEEGEE, 18" BLADE, 2 1/2" HIGH X 1/4" THICK, W/6' HANDLE, ORDER BY DESCRIPTION, **ITEM MUST
001 BE DELIVERED COMPLETE - HANDLES & BLADES**

CARLISLE
366018

FLOPAC
2018

JANSR

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

JANTA

Item Description: 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
2W695

MAURITZON INC
MBT-22-04-1216

TCA/TAYLOR PRODUCTS
701216

JANITORIAL SUPPLIES

JANTI

Item Description: TISSUE, TOILET, 4.25" X 3/.94" OR 4.5" X 4.5", 2-PLY, 500 OR 550 SHEETS, 80 OR 96 EACH PER
001 CASE, FACIAL QUALITY, (QUOTE PER EACH, NOT PER CASE)

FORT JAMES

19800

ULTRA/ACI INDUSTRIES

600500

GEORGIA PACIFIC

TM-6120

KIMBERLY-CLARK

0446

JANTO

Item Description: TOWEL, PAPER, SHOP, HEAVY DUTY, SIZE 12" X 12" OR 12" X 13", (NOTE U/M EACH EQUAL 1 CASE OF
002 500)

BLUE NESS

6266-5

LEGGETT & PLATT

2002

CONTEC

PRMW1213A

DUPONT

M4-33205

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

003

KIMBERLY-CLARK

1700

SCA

SB1840

Item Description: TOWEL, MULTI FOLD, BLEACHED, 1 PLY, 9.25" X 9.5", 16 PACKS OF 250 TOWELS P/CASE, 4000 P/CASE

005

GEORGIA PACIFIC

MB-555

KIMBERLY-CLARK

01804

LABORATORY SUPPLIES

LABSE

Item Description: ROTOR, PUMP ASSEMBLY FOR ISCO 3710 SAMPLER
053 **ISCO,ENVIRONMENTAL DIVISION**
602704019

LAMPS

LAMFL

Item Description: LAMP, FLOURESCENT, COOL WHITE, 34 OR 40 WATTS, 48" LENGTH, T-12 BULB SIZE, 20,000 APPR. HOURS
002 LIFE

GENERAL ELECTRIC CO.	PHILLIPS LIGHTING	SYLVANIA
F34CWX/SS	F40CW/RS/EW-II	F40CW/ SS

LAMUV

Item Description: LAMP, TROJAN UV4000, 28-INCH, USED ON WWTP UV DISINFECTING SYSTEM
001 **TROJAN TECHNOLOGIES**
441169-028

PUD-LUBRICANTS

LBRAA

Item Description: GREASE CUTTING
310 **MUELLER**
88366

PUD-LUBRICANTS

LBRCC

Item Description: OIL 20W DETERGENT **SCREW TOP, RE-USABLE QUART CONTAINER ONLY**

030
NAPA
 75150

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: OIL ,SYNTHETIC ENGINE, 2 CYCLE 50: 1, 2.6 OUNCE CONTAINER, 48 CANS/PER CASE

180
MAG1 **MAKITA** **STIHL**
 43Y868 T-00745 0781-319-8014
TALON
 4143382

Item Description: OIL, MOTOR, CHEVRON, 1-GALLON CONTAINER, 15W40 WEIGHT, STYLE & TYPE: DELCO 400 HEAVY DUTY, API
 230 RATING: CH-4, CG-4, CF-4, CF, CE, CD, SJ, SH & SG FEATURES UNIVERSAL PROTECTION FOR
 TURBOCHARGED & SUPERCHARGED DIESEL & GAS ENGINES

CHEVRON
 CHVGAL15W40

Item Description: OIL, GRUNDO, FOR 3" GRUNDOBUST LUBRICATOR, ONE GAL. CONTAINER ONLY, **NO SUBSTITUTE**

240
TT TECHNOLOGIES
 70231-15

LOCKS**LOCPA**

Item Description: PADLOCK, BRASS, STAMPED "JEA II", 1-1/2" SHANK OPENING, KEYED TO C26353, 9/32" DIAMETER SHANK
 001 **HERCULES INDUSTRIES INC.**
 700B-1 1/2"

Item Description: PADLOCK, BRASS, 7/8" SHANK OPENING, KEYED TO C26353, 9/32" DIAMETER SHANK, LOCK BODY SHALL BE
 002 STAMPED "JEA II"
HERCULES INDUSTRIES INC.
 700B-7/8" JEAI

LIGHTING & ACCESSORIES**LTGLN**

Item Description: LANTERN, HAND, 6 VOLT BRIGHT STAR MODEL #2005 Q, WORK CTR 1-6.
 001 **BRIGHT STAR INDUSTRIES INC.**
 2208

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.**
 PB-16 GWC 16

APR-30-24 02:15:05

JEA

XXJINVCATL

*Current Date

Water and Wastewater Master Material Catalog

Page: 239 of: 398

LUBRICANTS

LUBOI

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

020

WD-40

3 IN 1 #10035

METERS & ACCESSORIES

METSE

Item Description: SEAL,METER,YELLOW,PADLOCK STYLE,STAINLESS STEEL HASP,JEA LOGO,WHITE WRITE-ON BLOCK (PACKAGE IN 006 BOX OF 100 EACH W/BAR CODE),(SEALS TO BE NUMBERED SEQUENTIALLY) REQUIRES JEA SPECIFICATION

AMERICAN CASTING

BROOKS SECURITY PRODUCTS

PLASTIC DESIGN TECHNOLOGY

8001-S/S-WP-LAB-YLW

6180040-6

PADSJEA-YELLOW

PUD-MANHOLE MATERIAL

MHLAA

Item Description: RING, ROUND, 40" O.D. X 31" I.D. ANGLE, 3/4" TO 1-3/4" 001

CRETEX SEALS

40-31A-100

Item Description: BASE, MANHOLE HOLE ANGLE 0 DEGREE, 90 DEGREE, 180 DEGREE, 270 DEGREE, 12" HOLES, 2 FT 004 HEIGHT,CONCRETE COATED WITH CON-SEAL(CS)-55 OR EQUAL, TONGUE & GROOVE ONLY. 7 DEGREE ANGLE ON JOINTS - NO SUBSTITUTE

AMERICAN PRECAST STRUCTURES

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** 030

PUD-MANHOLE MATERIAL

MHLAA

Item Description: COLLARS, MANHOLE, HDPE ADJUSTING RINGS, 32" INSIDE DIAMETER BY 2" TALL, DOMESTIC, APPROX. 035 WEIGHT 6 LBS.

LADTECH

32F200

Item Description: COLLARS, MANHOLE, PRECAST CONCRETE 32 X 44 X 2" (48" OVERALL DIAMETER COLLARS ARE ALSO 050 ACCEPTABLE)

Item Description: COLLARS, MANHOLE, PRECAST CONCRETE 32 X 44 X 4" (48" OVERALL DIAMETER COLLARS ARE ALSO 070 ACCEPTABLE)

Item Description: CONE, MANHOLE, 1 FT., CONCRETE TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL) ** CONES TO HAVE 080 MALE TYPE TONGUE & GROOVE ONLY** 7 DEGREE ANGLE JOINTS.

AMERICAN PRECAST STRUCTURES

BY DESCRIPTION

HANSON PIPE

BY DESCRIPTION

STANDARD PRECAST

BY DESCRIPTION

Item Description: CONE, MANHOLE, 2 FT., 2 FT. HEIGHT, 4 FT. BASE, 2 FT. 8 IN. TOP, COATED WITH CON-SEAL(CS)-55 OR 090 EQUAL * CONES TO HAVE MALE TYPE TONGUE & GROOVE ONLY, 7 DEGREE ANGLE JOINTS

AMERICAN PRECAST STRUCTURES

BY DESCRI

HANSON PIPE

BY DESCRIPTION

STANDARD PRECAST

BY DESCRIPTION

Item Description: CONE, MANHOLE, 3 FT., 3 FT HEIGHT, 4 FT BASE 2 FT 8 IN. TOP, COATED WITH CON-SEAL (CS)-55 (OR 097 EQUAL) CONES TO HAVE MALE TYPE TONGUE & GROOVE ONLY, 7 DEGREE ANGLE JOINTS

AMERICAN PRECAST STRUCTURES

BY DESCRIPTION

HANSON PIPE

BY DESCRIPTION

STANDARD PRECAST

BY DESCRIPTION

PUD-MANHOLE MATERIAL

MHLAA

Item Description: 100 COUPLING, MANHOLE 6" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN. 8 INCHES, COUPLING TO HAVE EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES

Item Description: 110 COUPLING, MANHOLE 8", PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN. 8" COUPLING TO HAVE PERMANENT EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING EXTERIOR AGGREGATED TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

Item Description: 120 COUPLING, MANHOLE 10" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

Item Description: 130 COUPLING, MANHOLE 12" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

Item Description: 140 COUPLING, MANHOLE 15" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

PUD-MANHOLE MATERIAL

MHLAA

Item Description: 142 COUPLING, MANHOLE, 6", PVC COUPLING FOR DR18 PIPE, PIPE LENGTH MIN 8", COUPLING TO HAVE PERMANENT EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE COUPLING, COUPLING TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES.

Item Description: 145 COUPLING, MANHOLE, 8", PVC COUPLING FOR DR18 PIPE, COUPLING TO HAVE PERMANENT EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE COUPLING, COUPLING TO PROVIDE BONDING SURFACE FOR GROUTING PURPOSES. NO ASBESTOS COUPLINGS ALLOWED BELLED X B

Item Description: 150 COVER, MANHOLE, NEW STYLE, COVER TO HAVE NEW "JEA" LOGO AS PER CURRENT GREY IRON CASTING BID. JEA STANDARD PLATE S-1. (SANITARY) NEW PLATE ONLY *** NO ALTERNATES OR SUBSTITUTES *** US FOUNDRY & MFG., OR EAST JORDAN IRON WORKS.

EAST JORDAN U.S. FOUNDRY
00116122 8013352

Item Description: 155 COVER AND FRAME, MANHOLE,(ASSEMBLED) W/NEOPRENE GASKET 60 DUROMETER AND PROTECTIVE SKIRT, COVER TO HAVE NEW JEA LOGO JEA STANDARD PLATE S-1, **U.S. FOUNDRY & MFG. OR EAST JORDAN IRON WORKS INC. **

EAST JORDAN U.S. FOUNDRY
00116122A01 8140149

Item Description: 170 COVER, CUSHION MANHOLD QUICK FIT Q-30

PUD-MANHOLE MATERIAL

MHLAA

Item Description: TOP, SLAB MANHOLE (FLAT TOP) 8" THICK, 58" WIDTH W/KEYWAY, TONGUE & GROOVE, 32" HOLE OFFSET, 180 ALL SURFACES OTHER THAN JOINING SURFACES TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL) TOP TO HAVE MALE TONGUE & GROOVE

Item Description: MANHOLE, SAFETYHOOK, 5/6"X36", TEMPERED STEEL SIX SIDES POLYGONE 5/8"X3" HOOK. HOOK TO HAVE 210 SQUARED END. * NO SUBSTITUTE* NOTE: MANHOLE SAFETYHOOK HAVE BEEN SPECIALLY DESIGNED FOR THE CITY JACKSONVILLE,

LEETONIA TOOL COMPANY

SAFETYHOOK

Item Description: SEALANT, JOINT, MANHOLE (RAM NEK), 20 PCS PER BOX, EACH PIECE TO BE 1-1/2" WIDTH X 3-1/2' 240 LENGTH, DENSITY OF SEALANT TO BE A MINIMUM OF 22.5 CUBIC INCH PER LINEAL FT. SELANT TO BE PACAKAGED 20 PIECES PER BOX. RAM NEK, CONSEAL, GULF STATES AS

Item Description: KIT REPAIR, TOOLS, KIT TO INCLUDE WIRE BRUSH, GASKET ROLLER, GASKET KNIFE AND INSTRUCTION 246 SHEET. ITEMS TO COME IN A BOXED KIT FORM.

U.S. FOUNDRY

TRS-KIT-2

Item Description: RISER, MANHOLE, 48" X 2', CONCRETE TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL), 7 DEGREE 270 ANGLE JOINTS

AMERICAN PRECAST STRUCTURES

BY DESCRIPTION

HANSON PIPE

BY DESCRIPTION

STANDARD PRECAST

BY DESCRIPTION

PUD-MANHOLE MATERIAL

MHLAA

Item Description: RISER, MANHOLE, 48" X 3', CONCRETE TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL), 7 DEGREE ANGLE JOINTS
280

AMERICAN PRECAST STRUCTURES

HANSON PIPE

STANDARD PRECAST

BY DESCRIPTION

BY DESCRIPTION

BY DESCRIPTION

Item Description: RISER, MANHOLE, 48" X 4', CONCRETE TO BE COATED WITH CON-SEAL(CS)-55 OR EQUAL, 7 DEGREE ANGLE JOINTS
293

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
319

Item Description: BASE, MANHOLE HOLE ANGLE 0 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.
325

Item Description: MANHOLE FRAME & COVER, BOLT-DOWN TYPE, WATERTIGHT,COVER TO UTILIZE FOUR BOLTS FRAME & COVER TO COME COMPLETE WITH BOLTS AND GASKET. CITY OF JACKSONVILLE COVER.
450

U.S. FOUNDRY

655-CF-BWT

PUD-MANHOLE MATERIAL

MHLBA

Item Description: 001 INACTIVBOLT, ANCHOR ASSEMBLY, BOLT STAINLESS STEEL MASONRY ANCHOR , ASSEMBLY TO BE SUPPLIED COMPLETE W/1-3/8" X 1" 18-8 STAINLESS STEEL BOLT , 3/8" STAINLESS STEEL WASHER, LEAD TAMP-IN ANCHOR. USED TO SECURE ITEMS MHLDB006 & MHLDB008.NO SUB

DURAN INC. SEE DESC

MHLDB

Item Description: 006 BOWL, DROP, MANHOLE, MARINE GRADE FIBERGLASS W/ WHITE GELCOAT, 12" QUARTER SPHERE W/ 6" OUTLET, TO PROVIDE CONTAINMENT FOR INCOMING MATERIAL. *** NO SUBSTITUTIES ***

DURAN INC. A6DB

Item Description: 007 INACTIVE - HOOD, FORCE LINE, (SPLASH GUARD) FOR 6" DROP BOWELS, TO BE SUPPLIED W\ (4) 1/4" X 3/4" SS CAP SCREWS AND LOCKNUTS

DURAN INC. AHOOD

Item Description: 008 BOWL, DROP, MANHOLE, MARINE GRADE FIBERGLASS W/ WHITE GELCOAT, 18" QUARTER SPHERE W/ 8" OUTLET , TO PROVIDE CONTAINMENT FOR INCOMING MATERIAL *** NO SUBSTITUTIES ***

DURAN INC. B8DB

Item Description: 009 INACTIVE - HOOD, FORCE LINE, (SPLASH GUARD) FOR 8" DROP BOWELS, TO BE SUPPLIED W\ (4) 1/4" X 3/4" SS CAP SCREWS AND LOCKNUTS

DURAN INC. BHOOD

PUD-MANHOLE MATERIAL

MHLFB

Item Description: MANHOLE, LINER, FIBERGLASS,42" OD X 8 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE
 058 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).
 "DELIVER ON OPEN FLAT BED"

CONTAINMENT SOLUTIONS L.F. MANUFACTURING
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

Item Description: MANHOLE, LINER, FIBERGLASS,42" OD X 10 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE
 070 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).
 "DELIVER ON OPEN FLAT BED"

CONTAINMENT SOLUTIONS L.F. MANUFACTURING
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

Item Description: MANHOLE, LINER, FIBERGLASS,42" OD X 4 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE
 080 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).
 "DELIVER ON OPEN FLAT BED"

CONTAINMENT SOLUTIONS L.F. MANUFACTURING
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

Item Description: MANHOLE, LINER, FIBERGLASS,42" OD X 12 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE
 082 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).
 "DELIVER ON OPEN FLAT BED"

CONTAINMENT SOLUTIONS L.F. MANUFACTURING
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

Item Description: MANHOLE, LINER, FIBERGLASS,42" OD X 15 FEET LONG, 3/8" MIN WALL THICKNESS, ONE PIECE
 095 CONSTRUCTION W / BARREL & CONCENTRIC CORBEL WITH 30" OPENING, 16,000 LB RATED (AASHO-H20).
 "DELIVER ON OPEN FLAT BED"

CONTAINMENT SOLUTIONS L.F. MANUFACTURING
 ORDER BY DESCRIPTION ORDER BY DESCRIPTION

PUD-MANHOLE MATERIAL

MHLSE

Item Description: WRAPID SEAL, ROLL SHALL BE 6" WIDE X 50 LINEAR FOOT, COLOR - BLACK
002 CANUSA
WS-6-50

Item Description: WRAPID SEAL, ROLL SHALL BE 12" WIDE X 50 LINEAR FOOT, COLOR - BLACK
004 CANUSA
WS-12-50

Item Description: WRAPID SEAL, ROLL SHALL BE 18" WIDE X 50 LF, COLOR BLACK
005 CANUSA
WS-18-50

Item Description: WRAPID SEAL PRIMER, SHALL BE IN A ONE GALLON CONTAINER, COLOR: SILVER.
010

Item Description: WRAPID SEAL CLOSURE, SHALL BE 6" WIDE, COLOR - BLACK, USED TO HOLD IN PLACE WRAPID SEAL
012 MATERIAL (ID #MHL-SE-002), DURING THE HEAT SHRINK PROCESS.
CANUSA
CLS-6

Item Description: WRAPID SEAL ENCLOSURE, SHALL BE 12" WIDE, COLOR - BLACK, USED TO HOLD IN PLACE WRAPID SEAL
014 MATERIAL (ID #MHL-SE-004) DURING THE HEAT SHRINK PROCESS
CANUSA
CLS-12

Item Description: WRAPID SEAL CLOSURE, SHALL BE 18" WIDE, COLOR BLACK.
015 CANUSA
CLS-18

PUD-METERS

MTEAA

Item Description: BADGER IR COMMUNICATION DEVICE KIT, LTE.

005 BADGER METER
68891-001

Item Description: **TEST REQD** METER, WATER 5/8" X 1/2" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, PLASTIC
010 BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE,
MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX1X53JP1GAXX0D

Item Description: **TEST REQD** METER, WATER, DISC, M25 5/8"(1/2X7-1/2), PL BTM 430SS-1, PL, (TS-135, SN PER PO
014 AND PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-0.1 GAL, SN PER PO
(SB) IN/PER PO OUT, TT-5', BMI STD, 6 PACK.

BADGER METER

109-8975

Item Description: **TEST REQD** METER, WATER 5/8 X 3/4"-LOW LEAD SRII METER, PLASTIC DIVISION PLATE, PLASTIC
015 BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE,
MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX2X53JP1GAXX0D

Item Description: INACTIVE ***DO NOT ORDER PER WATER METER SERVICES 2014***METER, WATER, 5/8 X 3/4S IPERL, 0.1G
016 7.5"LL 8WHL 1A 6'TRPL CBL 3-WIRE

SENSUS TECHNOLOGIES

I5X8GAXX

PUD-METERS

MTEAA

Item Description: **TEST REQD** METER, WATER, DISC, M25 5/8"(3/4X7-1/2), PL BTM 430SS-1, PL, (TS-135, SN PER PO 018 AND PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-0.1 GAL, SN PER PO (SB) IN/PER PO OUT, TT-5', BMI STD, 6 PACK.

BADGER METER

104-8085

Item Description: **TEST REQD** METER, WATER 3/4"-LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM 020 PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE, MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX4X33JP1GAXX0D

Item Description: INACTIVE***DO NOT ORDER PER BRANDON COTTRELL 1/24/2014***METER, WATER, 3/4 IPERL, 0.1G 8WHL 1A 021 6'TRPL CBL 3-WIRE

SENSUS TECHNOLOGIES

I3X8GAXX

Item Description: **TEST REQD**METER, WATER,DISC, M35 3/4"(9), BRZ BTM 430SS-1, PL, (TS 135, SN PER PO AND PBB, 024 HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-0.1 GAL, SN PER PO (SB) IN/PER PO OUT, TT-5', BMI STD, 6 PACK.

BADGER METER

109-8978

Item Description: **TEST REQD** METER, WATER 1"-LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM 030 PLATE/SS CAP SCREWS, ELECTRONIC REGISTER, 0.1 GALLONS 8 WHL, 5' BADGER TWIST-LOCK WIRE, MFG S/N=REG ID.

SENSUS TECHNOLOGIES

SX5X33JP1GAXX0D

PUD-METERS

MTEAA

Item Description: INACTIVE***DO NOT ORDER PER BRANDON COTTRELL 1/24/2014***METER, WATER, 1" IPERL, 0.1G 8WHL 1A
031 6'TRPL CBL 3-WIRE

Item Description: **TEST REQD** METER, WATER,DISC, M55 1"(10-3/4), BRZ BTM 430SS-1, PL, (TS-135, SN PER PO AND
034 PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-0.1 GAL, SN PER PO (SB)
IN/PER PO OUT, TT-5', BMI STD, 4 PACK.

BADGER METER

109-8981

Item Description: METER, COMPOUND 3" - OMNI C2, COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 1 GALLON
100 PULSE, 1 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C3X3TX2GXA0XXND

Item Description: METER, WATER 3", E-SERIES BRZ, 3" RND(17), TP PRSR, ENC, 4CXN2 ORION, 9D-0.1 GAL, SN YR 9D &
102 PBB, TT-10'. BMI STD.

BADGER METER

103-3278

Item Description: METER, COMPOUND 4" - OMNI C2 COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON
110 PULSE, 10 GALLON 8 WHEET TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C4X3TX2GXR0XXND

Item Description: METER, COMPOUND 6" - OMNI C2, COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON
115 PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C6X3TX2GXR0XXND

PUD-METERS

MTEAA

Item Description: METER, WATER 8", E-SERIES BRZ, 8" X 20" RND TP PRSR, ENC, 4CXN2 ORION, 9D-1 GAL, SN YR 9D & 116 PBB, TT-10'. BMI STD.

BADGER METER

106-2188

Item Description: METER, FIRE SERVICE, 10" - OMNI F2, COMPACT FIRE LINE LAY LENGTH, TEST RISER WITH BALL VALVE 120 ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

FAXCTX2GXR0XXND

Item Description: METER, FIRE SERVICE 4" - OMNI F2, COMPACT FIRE LINE LAY LENGTH, TEST RISER WITH BALL VALVE 150 ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

F4XCTX2GXR0XXND

Item Description: METER, FIRE SERVICE, 6" - OMNI F2, COMPACT FIRE LINE LAY LENGTH, TEST RISER WITH BALL VALVE 160 ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

F6XCTX2GXR0XXND

Item Description: METER, FIRE SERVICE 8" - OMNI F2, COMPACT FIRE LINE LAY LENGTH, TEST RISER WITH BALL VALVE 170 ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

F8XCTX2GXR0XXND

Item Description: METER, TURBINE 8" - OMNI T2, TURBO LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON 175 PULSE, 10 GALLON 8 WHL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

T8X1TX2GXR0XXND

PUD-METERS

MTEAA

Item Description: METER, TURBINE 10" - OMNI T2, TURBO LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON
180 PULSE, 10 GALLON 8 WHL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

TAX1TX2GXR0XXND

Item Description: **TESTING REQUIRED** METER, WATER 1.5" - OMNI R2, TURBO LAY LENGTH, 1 GALLON 8 WHEEL TOTAL,
192 S/N=REG ID.

SENSUS TECHNOLOGIES

R1X1XX2GXA0XXND

Item Description: **TESTING REQUIRED** METER, WATER 2" - OMNI R2, TURBO LAY LENGTH, 1 GALLON 8 WHEEL TOTAL,
194 S/N=REG ID.

SENSUS TECHNOLOGIES

R2X1XX2GXA0XXND

Item Description: **TEST REQD** METER, WATER 1-1/2" - DISC, M120 1-1/2"-ELL DR W/TP, 430SS, SS, (TS-135, SN PER
196 PO & PBB, HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-1 GAL, SN PER PO (SB)
IN/PER PO OUT, TT-5', BMI STD, 1 PACK.

BADGER METER

109-9001

Item Description: **TEST REQUIRED** METER, WATER 1.5, E-SERIES SS, 1-1/2" EL(13)), ENC, 4CXN2 ORION, 9D-0.1 GAL,
197 SN YR 9D & PBB, TT-5',BMI STD.

BADGER METER

100-3346

PUD-METERS

MTEAA

Item Description: **TEST REQD** METER, WATER 2" - DISC, M170 2"-ELL DR W/TP, 430SS, SS, (TS-135, SN PER PO & PBB, 198 HR-E, 4CXN2 ORION, PL LID/SHRD-GRY, TRX SCRW, SIDEWALK READ, 8D-1 GAL, SN PER PO (SB) IN/PER PO OUT, TT-5', BMI STD, 1 PACK.

BADGER METER

109-9005

Item Description: **TEST REQUIRED** METER, WATER 2", E-SERIES SS, 2" EL(17), ENC, 4CXN2 ORION, 9D-0.1 GAL, SN YR 199 9D & PBB, TT-5'.BMI STD.

BADGER METER

100-3091

Item Description: METER, TURBINE 3", COLD WATER. SCREWED END CONNECTIONS, STANDARD GALLON REGISTER. FOR JEA FIRE 207 HYDRANT METER ASSEMBLY

ZENNAR

FHZ20

Item Description: **TESTING REQUIRED** METER, WATER 2" - OMNI R2, 10" LAY LENGTH, 1 GALLON 8 WHEEL TOTAL, S/N = 208 REG ID.

SENSUS TECHNOLOGIES

R251XX2GXA0XXND

Item Description: METER, BRONZE FLANGED (NO LEAD), 2" SET, W- (4) 3/4" DIAMETER X 2 1/2" SS LONG BOLTS/NUTS 210

A.Y. MCDONALD

7610FKIT 2

FORD

CF31-77-95260-007-NL

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

PUD-METERS

MTEAA

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

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."

PUD-METERS

MTEAA

Item Description: 304 **TEST REQUIRED** METER, WATER, DISC, M55 1"(10-3/4), RCLMD, BRZ BTM 430SS-1, PL, (TS-135, SN 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: 450 CHECK WITH METER SHOP PRIOR TO ORDERING**TRPL HOUSING ASSEMBLY, TRPL, HOUSING ASSEMBLY TO INCLUDE TRPL UPPER HOUSING, TRPL LOCKING NUT, TRPL SENSUS LOCKING NUT. *****DO NOT ORDER FROM STOREROOM*****

SENSUS TECHNOLOGIES

53907.306.00001

803045

Item Description: 455 INACTIVE ONCE DEPLETED - METER, TRPL SENSUS WHITE PLUG, TO BE USED WITH TRPL HOUSING ASSEMBLY.

SENSUS TECHNOLOGIES

5390715239011

Item Description: 500 METER, TOUCHREADER+, USED TO READ THE SENSUS TOUCH READ METERS.

SENSUS TECHNOLOGIES

M3096+

53907.537.39604

Item Description: 600 METER, WATER, INTERFACE UNIT (CELLNET PIT MODULE 6' REVISION J), PART NOT APPROVED FOR PURCHASE BUT IT IS NOT ¿DELETED¿ PER MANUFACTURER REQUEST

NEPTUNE TECHNOLOGIES

26-1002

PUD-METERS

MTEAA

Item Description: TOUCH-READ CABLE, 3FT LONG ORDER WITH MTEAA620
630

SENSUS TECHNOLOGIES

53961 352 52002

Item Description: INACTIVE - SPACER PIECE, FOR METAL TOPS ONLY
640

SENSUS TECHNOLOGIES

53961 11639001

Item Description: ELECTRONIC REGISTER 5/8" - TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER METER
700

SENSUS TECHNOLOGIES

ES1XX38XXGAXX0D

Item Description: ELECTRONIC REGISTER 5/8-3/4", TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER METER
701

SENSUS TECHNOLOGIES

ES2XX38XXGAXX0D

Item Description: ELECTRONIC REGISTER 3/4", TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER METER
702

SENSUS TECHNOLOGIES

ES3XX38XXGAXX0D

Item Description: ELECTRONIC REGISTER 3/4", TRPL, RECLAIM, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER
703 METER

SENSUS TECHNOLOGIES

ES3RX38XXGAXX0D

Item Description: ELECTRONIC REGISTER 1", TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, FOR SRII WATER METER
704

SENSUS TECHNOLOGIES

ES5XX38XXGAXX0D

PUD-METERS

MTEAA

Item Description: ELECTRONIC REGISTER 1", TRPL, RECLAIM, 0.1 GALLONS 8 WHL, 6' TRPL CBL 3-WIRE, FOR SRII WATER
705 METER

SENSOR SOLUTIONS

ES5RX38XXGAXX0D

MTEAC

Item Description: COUPLING, METER, 5/8" X 1/2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE
010 CONSTRUCTED, LENGTH OF 2-3/8"

A.Y. MCDONALD

FORD

MUELLER

74620 5/8X1/2X2.38

C38-11-2-375-NL

H-10896N

Item Description: COUPLING, METER, 5/8" X 1/2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE
011 CONSTRUCTED, LENGHT OF 2"

A.Y. MCDONALD

FORD METER BOX COMPANY

74628 5/8x1/2x2.00

C38-11-2-NL

Item Description: COUPLING, METER, 3/4" X 3/4" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE
020 CONSTRUCTED. LENGTH OF 2-1/2".

A.Y. MCDONALD

FORD

MUELLER

74620 3/4X3/4X2.50

C38-23-2-5-NL

H-10896N

Item Description: COUPLING, METER, 3/4" X 3/4" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE
021 CONSTRUCTED, LENGTH OF 2"

A.Y. MCDONALD

FORD METER BOX COMPANY

74620 3/4X3/4X2.00

C38-23-2-NL

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

PUD-METERS

MTEAC

Item Description: FLANGE, METER, DUCTILE IRON, 3" X 24", FLANGED X PLAIN END
090

Item Description: FLANGE, METER, DUCTILE IRON, 4" X 24", FLANGED X PLAIN END
100

Item Description: FLANGE, METER, DUCTILE IRON, 6" X 24", FLANGED X PLAIN END
110

Item Description: FLANGE, METER, DUCTILE IRON, 8" X 24", FLANGED X PLAIN END
120

Item Description: FLANGE, METER, DUCTILE IRON, 10" X 24", FLANGED X PLAIN END
130

Item Description: COUPLING, COMPRESSION X METER, CONSISTING OF 3/4" METER COUPLING X 3/4" CTS COMPRESSION
200 COUPLING, CONSTRUCTED OF AWWA BRONZE.

A.Y. MCDONALD
74638-22 3/4X3/4

FORD
C34-23-NL

MTEBB

Item Description: NO LEAD CONSTRUCTED RESETTER, 5/8"X5/8"X 7", MUST BE HORIZONTAL W/LOCK WING STOP
010

A.Y. MCDONALD
7180107LX

FORD
V41-7W-NL

*Current Date

Water and Wastewater Master Material Catalog

Page: 261 of: 398

PUD-METERS

MTEBB

Item	Description:	NO LEAD CONSTRUCTED RESETTER, 5/8"X5/8"X 9", MUST BE HORIZONTAL WITH LOCK WING STOP		
020	A.Y. MCDONALD	FORD	MUELLER	
	718-109LX	V41-9W-NL	H-144118N	
Item	Description:	NO LEAD CONSTRUCTED RESETTER, 5/8"X5/8" X 12", MUST BE HORIZONTAL W/LOCK WING STOP		
030	A.Y. MCDONALD	FORD		
	718-112LX	V41-12W-NL		
Item	Description:	NO LEAD CONSTRUCTED RESETTER, METER, 5/8"X3/4"X7", MUST BE HORIZONTAL W/LOCK WING STOPS		
070	A.Y. MCDONALD	FORD		
	718-207LX	V42-7W-NL		
Item	Description:	NO LEAD CONSTRUCTED RESETTER, METER, 5/8"X3/4"X9", MUST BE HORIZONTAL W/ LOCK WING STOPS		
080	A.Y. MCDONALD	FORD		
	718-209LX	V42-9W-NL		
Item	Description:	NO LEAD CONSTRUCTED RESETTER, METER, 5/8"X3/4"X12", MUST BE HORIZONTAL W/LOCK WING STOPS		
085	A.Y. MCDONALD	FORD		
	718-212LX	V42-12W-NL		
Item	Description:	NO LEAD CONSTRUCTED RESETTER METER 3/4" X 3/4" X 8", MUST BE HORIZONTAL WITH LOCK WING STOPS		
130	A.Y. MCDONALD	FORD		
	718-309LX	V43-8W-NL		
Item	Description:	NO LEAD CONSTRUCTED RESETTER METER 3/4" X 3/4" X 12", MUST BE HORIZONTAL W/LOCK WING STOPS		
140	A.Y. MCDONALD	FORD		
	718-312LX	V43-12W-NL		
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	

PUD-METERS

MTEBB

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

Item Description: RESETTER, METER 1" X 1" X 15", MUST BE HORIZONTAL W/LOCK WING STOP
 200 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 ***

PUD-METERS

MTEBC

Item Description: WASHER, METER, 1-1/2" (CONNECTION GASKET) RED FIBER GASKET. *1/16" THICKNESS ONLY*, *** PACKAGE
040 100 EACH PER BOX ***

Item Description: WASHER, METER, 2" (CONNECTION GASKET) RED FIBER GASKET. ** 1/16" THICKNESS ONLY**, *** PACKAGE
050 100 EACH PER BOX ***

Item Description: WASHER, METER, 5/8" (CONNECTION GASKET) RED FIBER GASKET. **1/32" THICKNESS ONLY**, *** PACKAGE
058 100 EACH PER BOX ***

Item Description: WASHER, METER, 3/4" (CONNECTION GASKET) RED FIBER GASKET. **1/32" THICKNESS ONLY**, *** PACKAGE
062 100 EACH PER BOX ***

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 ***

PUD-METERS

MTEBC

Item Description: WASHER, METER, 2"(CONNECTION GASKET) RED FIBER GASKET. **1/32" THICKNESS ONLY**, *** PACKAGE 092 100 EACH PER BOX ***

Item Description: WASHER, METER 5/8",RUBBER (METER GASKET) 1/8" THICK X 15/16" OVERALL DIAMETER RUBBER WASHERS 107 ONLY. SIZE MUST BE EXACT. ***** NO SUBSTITUTE ***** , *** PACKAGE 100 EACH PER BOX ***

Item Description: WASHER, METER 3/4",RUBBER (METER GASKET) 1/8" THICK X 1-5/32" OUTSIDE DIAMETER RUBBER WASHERS 119 ONLY. SIZE MUST EXACT. ***** NO SUBSTITUTE ***** , *** PACKAGE 100 EACH PER BOX ***

Item Description: WASHER, METER 1", RUBBER (METER GASKET), 1/8" THICK X 1-1/2" OVERALL DIAMETER RUBBER WASHERS 124 ONLY. SIZE MUST BE EXACT. ***** NO SUBSTITUTE ***** , *** PACKAGE 100 EACH PER BOX ***

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

PUD-METERS

MTECC

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

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

PUD-METERS

MTECC

Item Description: TOP, METER BOX, STEEL, PRIMED & PAINTED BLACK, NO READING LID, LIFTING EYE ON EA. END, W/(TWO)
 445 2" TRPL PRE-DRILLED HOLE, MADE W/3/16" FLOOR PLATE. FULLY RIBBED & DIMINSIONS AS PER DRWG.
 BROOKS MODEL #37T-STL (15.5" X 22.5") OR EQUAL

GLASMASTERS

T1118DN15-9-BL

Item Description: TOP, METER BOX, STEEL, PRIMED & PAINTED BLACK, NO READING LID, LIFTING EYE ON EA. END, W/(TWO)
 470 2" TRPL PRE-DRILLED HOLE, MADE W/ 3/16" FLOOR PLATE. FULLY RIBBED & DIMENSIONS AS PER DRWNG.
 BROOKS MODEL #65T-STL (20" X 31.5") OR EQUAL

GLASMASTERS

T1527DN15-9-BL

Item Description: TOP, METER BOX, POLYMER, TOP TO HAVE (ONE) 2" TRPL HOLE. A-8 LOAD RATING, (65 SERIES)
 483

GLASMASTERS

WCS152702-101-TR

Item Description: TOP, METER BOX, POLYMER, TOP (TWO) 2" TRPL HOLES, A-8 LOAD RATING, (65 SERIES).
 484

GLASMASTERS

WCS152702-101-DTR

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.

PUD-METERS**MTECC**

Item Description: COVER, UTILITY BOX, GALVANIZED, W/(TWO) 2" HOLES, 52" X 34" (OVERALL DIMENSION), TOP TO BE 2-PC
779 DESIGN & SIZED AS PER BOX SPEC. TOP WILL BE CONSTRUCTED TO COMPLY WITH H-20 TRAFFIC RATING &
SPEC. (W/1.3 IMPACT) CERT. ENGINEERING DRAW

GLASMASTERS

T3048DN15-9-BL

Item Description: TOP, METER VAULT, W/(TWO) 2" HOLES, W/FRAME & COVER CAST IN, TOP FOR 6' X 6' METER VAULT (TOP
915 ONLY), W/3/4" LIFT INSERTS CAST IN, CAST-IN STEEL FRAME & COVER TO BE 36" X 36" WITH 17" X 17"
OPENING - MATERIAL TO BE DELIVERED AND UNLOADED.

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
137 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

PUD-METERS

MTECD

Item Description: 205 BOX, METER - 48" X 72" X 48", INCLUDES COVER, BOX AND EXTENSION. FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, LOAD RATING A8 (ASTM). 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (FOUR) 2" TRPL HOLE IN COVER.

ARMORCAST PRODUCTS COMPANY

A6001506APCX48MT

Item Description: 239 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: 303 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: 243 CHAMBER, COMPOUND 3" - OMNI C2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL SENSUS TECHNOLOGIES C3X9XX2GXA0XXND

Item Description: 258 CHAMBER, COMPOUND 4" - OMNI C2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL

SENSUS TECHNOLOGIES

C4X9XX2GXR0XXND

PUD-METERS

MTEHV

Item Description: REGISTER, RECLAIMED, TURBINE 1.5" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL
 340
SENSUS TECHNOLOGIES
 51910.638.00053

Item Description: REGISTER, RECLAIMED, TURBINE 2" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL,
 350 RECLAIM NDK
SENSUS TECHNOLOGIES
 51910.638.00053

Item Description: REGISTER, COMPOUND 3" - OMNI C2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL
 360
SENSUS TECHNOLOGIES
 51914.638.00051

Item Description: REGISTER, TURBINE 3" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL
 370
SENSUS TECHNOLOGIES
 51914.638.00051

Item Description: REGISTER, COMPOUND 4" - OMNI C2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL
 380
SENSUS TECHNOLOGIES
 51914.638.00051

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

PUD-METERS

MTEHV

Item Description: REGISTER, COMPOUND 6" - OMNI C2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL
410
SENSUS TECHNOLOGIES
51918.638.00051

Item Description: REGISTER, TURBINE 6" - OMNI T2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL TOTAL
420
SENSUS TECHNOLOGIES
51918.638.00051

Item Description: REGISTER, TURBINE 10" - OMNI T2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL
440
SENSUS TECHNOLOGIES
51920.638.00051

Item Description: REGISTER, FIRE SERVICE 10" - OMNI F2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL
450
SENSUS TECHNOLOGIES
51920.638.00051

Item Description: REGISTER, FIRE SERVICE 6" - OMNI F2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8WHL TOTAL
451
SENSUS TECHNOLOGIES
W-2000
51918.638.00051

Item Description: CONNECTOR, 2-WIRE, "UY" TYPE, CONNECTOR FOR USE ON 22-26 AWG SOLID COPPER CONDUCTOR WIRE,
733
CONNECTORS TO BE SELF- STRIPPING AND INSULATED. SCOTCHLOCK "UY" CONNECTOR (1 EACH = BOX OF 100)
NO SUBSTITUTE

PUD-METERS

MTEHV

Item Description: WIRE, 3-CONDUCTOR. CONDUCTORS TO BE 22 AWG TINNED COPPER AND INDIVIDUALLY INSULATED. SOLID WIRE
745 CONDUCTORS ONLY - NO STRANDED WIRE IS ALLOWED. ENCODED REGISTER WIRE. E62780 TYPE CL2 22 AWG 75
C (UL)***NO SUBSTITUTE*** 500 FT OR 1000 FT ROL

Item Description: CHAMBER, RECLAIMED, TURBINE 1.5" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON
800 8 WHL TOTAL

SENSUS TECHNOLOGIES

T1R9XX2GXA0XXND

Item Description: CHAMBER, TURBINE 2" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL
810

SENSUS TECHNOLOGIES

T2X9XX2GXA0XXND

Item Description: CHAMBER, TURBINE 1.5" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHL
813 TOTAL

SENSUS TECHNOLOGIES

T1X9XX2GXA0XXND

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

PUD-METERS

MTEHV

Item Description: CHAMBER, FIRE SERVICE 6" - OMNI F2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8
840 WHEEL TOTAL

SENSUS TECHNOLOGIES

F6X9XX2GXR0XXND

Item Description: REGISTER, TURBINE 2" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL
849

SENSUS TECHNOLOGIES

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

F49XXXXG1AT0X

PUD-METERS

MTEHV

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

SENSUS TECHNOLOGIES

T4X9XX2GXR0XXND

Item Description: CHAMBER, TURBINE - 6" OMNI T2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8WHL TOTAL
886

SENSUS TECHNOLOGIES

T6X9XX2GXR0XXND

Item Description: CHAMBER, TURBINE - 8" OMNI T2 MEASURING ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8WHL TOTAL
892

SENSUS TECHNOLOGIES

T8X9XX2GXR0XXND

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

SENSUS TECHNOLOGIES

TAX9XX2GXR0XXND

Item Description: METER, COMPOUND 3" - OMNI C2, COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 1 GALLON
922 PULSE, 1 CALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C3X3TX2GXA0XXND

Item Description: METER, COMPOUND 4" - OMNI C2 COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON
933 PULSE, 10 GALLON 8 WHEET TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C4X3TX2GXR0XXND

PUD-METERS

MTEHV

Item Description: CHAMBER, COMPOUND 6" - OMNI C2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL
945 TOTAL

SENSUS TECHNOLOGIES

C6X9XX2GXR0XXND

MTEHX

Item Description: LOCKSEAL, HEAD - TAPERED WITH ALUMINUM SEAL (SILVER),HEAD IS USED WITH LOCKSEAL ASSEMBLY FOR
000 SECURING WING TYPE CURB STOPS. - NO SUBSTITUTE WITHOUT PRIOR APPROVAL

HIGHFIELD MANUFACTURING CO.

93280156

Item Description: STUD, LOCKSEAL - SMALL DIAMETER, STUD IS USED WITH LOCKSEAL ASSEMBLY FOR SECURING WING TYPE
019 CURB STOPS. NO SUBSTITUTE WITHOUT PRIOR APPROVAL

HIGHFIELD MANUFACTURING CO.

93210141

Item Description: SEAL, REPLACEMENT, LOCKSEAL - ALUMINUM (SILVER), SEAL IS USED WITH LOCKSEAL ASSEMBLY TO SECURE
027 WING TYPE CURB STOPS. NO SUBSTITUTE WITHOUT PRIOR APPROVAL

HIGHFIELD MANUFACTURING CO.

93210130

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

APR-30-24 02:15:05

JEA

XXJINVWCATL

*Current Date

Water and Wastewater Master Material Catalog

Page: 275 of: 398

PUD-METERS

MTEHX

Item Description: PLUG, PIPE, LOCKING - 1", WITH SEAL ADAPTER WITHOUT BARREL LOCK

119

BROOKS E. J.

8433100

NUTS

NUTSA

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

675

PAINT & COATINGS

PACBL

Item Description: BLUING, STEEL BLUE, 12 OZ PRODUCT IN A 16 OZ AEROSOL CAN CROWN 6001 BLUE TOOLMAKERS
002 INK, EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM

CROWN-NORTH AMERICAN PROFESSIO

CROWN 6001 BLUE (OBD)

Item Description: BLUING, HIGH SPOT BLUE #107, .22 OZ TUBE, DYKEM P/N 83207, EXPIRATION DATE MUST APPEAR ON EACH
004 INDIVIDUAL ITEM

DYKEM CO.

83307

PACBR

Item Description: BRUSH, PAINT, 1" WIDE POLYESTER
002 WOOSTER BRUSH CO.
P3971-1-1/2

Item Description: BRUSH, PAINT, 2" WIDE POLYESTER,
003 BLP MOBILE PAINT CO. GRAINGER PURDY
BLP9991-0858 1XRJ6 144380320
9991-088
WOOSTER BRUSH CO.
P3972-2

Item Description: BRUSH, PAINT, 3" WIDE POLYESTER
004 GRAINGER PURDY WOOSTER BRUSH CO.
1XRJ7 144380330 P3973-3

Item Description: BRUSH, PAINT, 4" WIDE POLYESTER
005 GRAINGER PURDY WOOSTER BRUSH CO.
1XRJ8 144380340 P3974-4

*Current Date

Water and Wastewater Master Material Catalog

Page: 277 of: 398

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"

015
TRENT MFG. **WEILER CORPORATION**
 TFI-3104 44078

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

019
TRENT MFG. **WEILER CORPORATION**
 TFI-3116 44084

PACCR

Item Description: CRAYON, LUMBER, YELLOW, MARKAL CO.

003
DEWALT INDUSTRIAL TOOL CO. **MARKAL**
 DWHT72721 80381

PACKN

Item Description: KNIFE, PUTTY, FLEXIBLE 1 1/4" X 32MM (10 PER PAK) NO SUBSTITUTE

001
HYDE
 9852104
 02000

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

002
HYDE
 HYDE 02850

PAINT & COATINGS

PACMA

Item Description: MARKER, VALVE ACTION, PIGMENT OPAQUE INK, BLACK

050
DIAGRAPH CORP.
0918500

Item Description: MARKER, VALVE ACTION, PIGMENT OPAQUE INK, WHITE,

051
DIAGRAPH CORP.
0968500

Item Description: MARKER, VALVE ACTION, PIGMENT OPAQUE INK, YELLOW

052
DIAGRAPH CORP.
0958500

PACPA

Item Description: PAINT, ALUMINUM, HIGH TEMP, 15 OZ AEROSOL CAN, NO SUB, RUSTOLEUM ONLY.

001
RUSTOLEUM
V2116838

Item Description: PAINT, MODIFIED ALKYD, DEEP BLUE, MINIMUM 15 OZ AEROSOL CAN, NO SUB., RUSTOLEUM ONLY.

002
RUSTOLEUM
2125
V2125838

Item Description: PAINT, MODIFIED ALKYD, BLACK GLOSS, 15 OZ. AEROSOL CAN, RUSTOLEUM ONLY **NO SUBSTITUTE**

004
RUSTOLEUM
V2179838

Item Description: PAINT, MODIFIED ALKYD, GREEN GLOSS, 15 OZ AEROSOL CAN.

006
RUSTOLEUM
V2137838

*Current Date

Water and Wastewater Master Material Catalog

Page: 279 of: 398

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

003 BLP MOBILE PAINT CO. HYDE
9852-020-1200-C8 12000

PAINT & COATINGS

PACSK

Item Description: SCRAPER, WALL, STIFF, 3" X 76MM, (10 PER PAK) HYDE - NO SUBSTITUTE
002
HYDE
02400

PACSR

Item Description: STRIPPER, PAINT, HANDYMAN AEROSOL SELIG CHEMICAL
001
LOCTITE
135544
ZEP MFG.
R18201

PACSS

Item Description: SOCK, SPRAY, SNUG FIT (H.D.) FIT-ALL,
002
BLP MOBILE PAINT CO.
9746-162

PACST

Item Description: STENCIL SET, BRASS, 1" LETTERS
002
HANSON CO.
10028

Item Description: STENCIL SET, BRASS, 4" NUMBERS
003
HANSON CO.
10014

Item Description: STENCIL SET, BRASS, 4" LETTERS HANSON CO P/N 10034
004
HANSON CO.
10034

*Current Date

Water and Wastewater Master Material Catalog

Page: 281 of: 398

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**PMPAD**

Item Description: DIAPHRAGM, NEOPRENE - FOR 3" DIAPHRAGM PUMP. GATES OR HOMELITE OR EQUAL.
 562 GATES RUBBER CO. HOMELITE DIV. (TEXTRON INC.)
 3E 03438/UP06372

PUMPS

PMPAD

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
 810 PACKING OR EQUAL

A.W. CHESTERTON CO.
 001184

Item Description: PACKING, GRAPHITE 3/16" -GENERAL SERVICE GRAPHITE PACKING, SQUARE BRAID, NON- ASBESTOS FIBERS,
 820 PH RANGE 0-14, TEMPERATURES TO 550°F/287°C, 1 LB BOXES ONLY

GORE & ASSOCIATES,W.L.
 GFO-PACKING

Item Description: PACKING, GRAPHITE 3/8" - GENERAL SERVICE GRAPHITE PACKING, SQUARE BRAID, NON- ASBESTOS FIBERS,
 835 5 LB BOXES ONLY

SEPCO
 ML-402 3/8"

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

PUMPS

PMPAR

Item Description: SHAFT, IMPELLER, FOR CROWN PUMP MODEL #PO6LC-12F
830
CROWN PUMP
510-00480-003

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

*Current Date

Water and Wastewater Master Material Catalog

PUMPS

PMPHP

Item Description: PUMP, UTILITY HAND, WITH 72" HOSE

001 Jones Stephens KING INNOVATION
P13600 48072

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

PUMPS

PMPSP

Item Description: E-ONE CONVERSION KIT TO UPDATE A 2000 SERIES EQD (ELECTRIC QUICK DISCONNECT) TO EXTREME
016
E ONE PUMPS
1224

PMPSU

Item Description: PUMP, SUMP, SUBMERSIBLE, CHAMPION PUMP CPWH 5V WITH VERTICAL FLOAT.
003
CHAMPION PUMPS
CWP5V-13

Item Description: PUMP, SUMP, SUBMERSIBLE, BARMESA 2BSE511AU, 1/2 HP, 1750 RPM, 2" SOLIDS.
004
BARMESA PUMPS
2BSE511AU

Item Description: PUMP, GRINDER, SUBMERSIBLE, E-ONE EXTREME D-SERIES DRY WELL PUMP, 240V, WIRED, PRESSURE SWITCH
005
LEVEL SENSING, CANDY CANE DISCHARGE.
E ONE PUMPS
D200A01A01AA

PMPTI

Item Description: TIMER, HOLD IN, PIPE CABLE PUMP
001
EAGLE SIGNAL CONTROL
HP55A6

Item Description: TIMER, IDLE, PIPE CABLE PUMP
002
EAGLE SIGNAL CONTROL
HP55A601

PUD-PAINT

PNTAA

Item	Description:	PAINT, RUS-KIL SAFETY YELLOW. ** 1 EACH = 1 GALLON **	
050	BLP MOBILE PAINT CO.		
	10-5601		
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	
063	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	

PUD-PAINT

PNTAA

Item Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. WHITE, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER-BASED
069 PAINT

RUSTOLEUM

203039

Item Description: PAINT-ENAMEL-GLOSS, BLUE 11 OZ. AEROSOL CAN ZYNOLYTE SPAYMATE
080

RUSTOLEUM

249114

ZYNOLYTE SPRAYMATE

BERMUDA BLUE #2470

Item Description: PAINT, GREEN- ENAMEL-GLOSS 16 OZ. AEROSOL CAN, SEMOUR
100

RUSTOLEUM

V2133838

SEYMOUR MARKING PAINT

GREEN

Item Description: PAINT, UPSIDE-DOWN, ALERT ORANGE, 17 OZ. AEROSOL CAN. LEAD-FREE, NON-CLOGGING, ALERT ORANGE ONLY
505 ***NO SUBSTITUTE***

RUSTOLEUM

203035

Item Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. BRILLIANT RED, 20 OZ. AEROSOL CAN, NON-CLOGGING, WATER-
705 BASED PAINT

RUSTOLEUM

203038

Item Description: PAINT, UPSIDE-DOWN, FLOURESCENT (SEWER) GREEN, TRAFFIC OR GROUND MARKING PAINT 17 OZ. AEROSOL
727 CAN, LEAD FREE, NON- CLOGGING, FLOURESCENT GREEN ONLY, WATER BASED.

RUSTOLEUM

203032

SPRAYON PRODUCTS INC.

03630

Item Description: WAND, UPSIDE-DOWN PAINT, WAND MUST FIT KRYLON 17 OZ. UPSIDE-DOWN SPRAY CANS.
739

RUSTOLEUM

210188

POLLUTION CONTROL

POCBG

Item Description: BAG, SAND, WITH TIE STRING, WHITE POLY-PROPYLENE, 17" X 30" ***PACKAGED IN BUNDLES OF 100
035 EACH*** **MUST BE STORED INDOORS PROTECTED FROM

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

POLLUTION CONTROL

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 QT. BAGS.
 026 **NAPA** **OIL-DRI CORP. OF AMERICA** **UNIJAX-OIL-DRY**
 6040 I05040-G50 4359402

PUD-PIPE & TUBING

PPEDU

Item Description: PIPE, DUCTILE IRON, 3", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
 030

Item Description: PIPE, DUCTILE IRON, 4", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
 040

Item Description: PIPE, DUCTILE IRON, 6", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
 060

Item Description: PIPE, DUCTILE IRON, 8", SLIP JOINT, PRESSURE CLASS 150 MINIMUM, 18 OR 20 FOOT LENGTHS
 080

PUD-PIPE & TUBING

PPEDU

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

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

PUD-PIPE & TUBING

PPEGV

Item Description: PIPE, GALVANIZED - 1", MIPT X FIPT. 21 FOOT LENGHTS.
100

Item Description: NACTIVE - PIPE, GALVANIZED - 1-1/4", MIPT X FIPT. 21 FOOT LENGTHS.
114

Item Description: PIPE, GALVANIZED 1-1/2", THREADED & COUPLED, 21 FT LENGTHS
124

Item Description: PIPE, GALVANIZED - 2", MIPT X FIPT. 21 FOOT LENGTHS.
200

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

PUD-PIPE & TUBING

PPEPV

Item Description: PIPE, PVC, DR18 - 8", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.
080

Item Description: PIPE, PVC, DR18 - 10", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.
100

Item Description: PIPE, PVC, DR18 - 12", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.
120

Item Description: PIPE, PVC, DR18 - 18", 20 FT. LENGTHS, AWWA C-900, CLASS 235, BLUE COLOR ONLY.

124	DIAMOND	JM EAGLE	NORTH AMERICAN PIPE CO.
	DR18	DR18	DR18
	WESTLAKE PIPE (FKA NAPCO)		
	DR18		

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.

CERTAINTTEED	JM MANUFACTURING	NATIONAL PIPE & PLASTICS, INC.
SEE DESCRIPTION	SEE DESCRIPTION	SEE DESCRIPTPON
NORTH AMERICAN PIPE CO.	VASSALLO, INC.	WESTLAKE PIPE (FKA NAPCO)
SEE DESCRIPTION	SEE DESCRIPTION	SEE DESCRIPTION

Item Description: PIPE, PVC, DR18, 16", AWWA C-900, CLASS 235, 20 FT LENGTHS. BLUE COLOR ONLY. NOTE: NO MORE
160 THAN TWO (2) PIECES OF PIPE PER BUNDLE. BUNDLES WITH MORE THAN TWO PIECES PER BUNDLE WILL BE
REFUSED

PUD-PIPE & TUBING

PPEPV

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

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

DR18

WESTLAKE PIPE (FKA NAPCO)

DR18

JM EAGLE

DR18

NORTH AMERICAN PIPE CO.

DR18

PUD-PIPE & TUBING

PPEPV

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: PIPE, PVC, SCH-40, 3/4", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL
450

Item Description: PIPE, PVC, SCH-40, 1", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL
455
FORD
0501040PURP

Item Description: PIPE, PVC, SCH-40, 1-1/2", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL
460
FORD
0501540PURP

Item Description: PIPE, PVC, SCH-40, 2", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL
465

PPERW

Item Description: PIPE, PVC, 1-1/2" X 20 FT. LENGHTS, SCH 40, GLUE JOINT, ALL PIPE MUST BE COLORED PANTONE PURPLE
015 522C FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

PUD-PIPE & TUBING

PPERW

Item Description: PIPE, PVC, 2" X 20 FT. LENGHTS, SCH 40, GLUE JOINT, ALL PIPE MUST BE COLORED PANTONE PURPLE
020 522C FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 3" X 20 FT. LENGHTS, CLASS 200. ALL SDR21 PIPE MUST BE COLORED PANTONE PURPLE 522C
030 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 4" , DR18, 20 FT. LENGTHS, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE
040 PURPLE FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 6", DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE
060 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 8", DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE
080 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

PUD-PIPE & TUBING

PPERW

Item Description: PIPE, PVC, 10", DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE 100 PURPLE FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

DIAMOND PLASTICS

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 RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 16", DR18, 20 FT. LENGTH, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE PURPLE 160 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 20", DR18, 20 FT. LENGTHS, AWWA C-900, CLASS 235. PIPE MUST BE COLORED PANTONE 165 PURPLE FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

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 RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

DIAMOND

JM EAGLE

NORTH AMERICAN PIPE CO.

DR18

DR18

DR18

WESTLAKE PIPE (FKA NAPCO)

DR18

PUD-PIPE & TUBING

PPESC

Item Description: PIPE, PVC SCH 40 1/2". 20 FT LENGTHS. BELL ON ONE END.
024

Item Description: PIPE, PVC, SCH 40, 3/4". 20 FT LENGTHS. BELL ON ONE END.
034

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

PUD-PIPE & TUBING

PPESC

Item Description: PIPE, PVC, SCH 40, 6", 20 FT LENGTHS. **** NO SUBSTITUTES ****
600

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

PUD-PIPE & TUBING

PPESH

Item Description: PIPE, PVC, SCH 80, 1-1/2", BELL TO SPIGOT ENDS.
124

Item Description: PIPE, PVC, 2", SCH 80, 20' LENGTHS
200

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.

PUD-PIPE & TUBING

PPESW

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.

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.

PUD-PIPE & TUBING

PPESW

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.

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

PUD-PIPE & TUBING

PPESW

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

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

PUD-PIPE & TUBING

PPETU

Item Description: TUBING, POLYETHYLENE 2" CTS O.D., PE 4710, SDR9 BLUE, 250 PSI RATING, 100 FT COILS. ** 10 COILS
200 SHRINK WRAPPED PER PALLET**.

ADVANCE DRAINAGE SYSTEMS

ENDOT INDUSTRIES

ORDER BY DESCRIPTION

ORDER BY DESCRIPTION

PPEVY

Item Description: PIPE, PVC - 42" X 13', GRAVITY SEWER, BELL AND SPIGOT, CLOSE PROFILE TYPE, WATER TIGHT JOINT,
408 SMOOTH INTERIOR AND EXTERIOR. CARLON VYLON H.C. PIPE **NO SUBSTITUTE**

PUMPS (2)

PUMSP

Item Description: PUMP, MYERS MW50 FOR SEWER

001 MYERS PUMP
MYR-MW5011P

PUMSU

Item Description: PUMP, SUMP, 1/2 HP, 115 VAC, SUBMERSIBLE WITH VERTICAL FLOAT SWITCH & 10' POWER CORD

020 MYERS PUMP
DS50-P1

RELAYS

RELSP

Item Description: RELAY, SUDDEN PRESSURE, FLANGE MOUNTING FOR GAS SPACE APPLICATION WITH QUALITROL CONNECTION,
011 (FOR MAYPORT T1/T2 AND BRANDY BRANCH T1SOA/T1SOB) INCLUDES MOUNTING GASKET P/N GAS-118-1, AND
120" CABLE

QUALITROL

910-FLA-Q-120-STD; CS-60498

ROD, THREADED

RODCP

Item Description: COUPLING, ROD CONNECTOR, 3/4" - 10, 316 SS
010

RODTH

Item Description: ROD, ALL THREAD, 3/4" - 10 X 12', 316 SS, 12-FT. LENGHTS ONLY
020

SAFETY SUPPLIES

SAFAP

Item Description: APRON, HEAVY DUTY VINYL, 20 MIL,35"X 50" GREEN

002 ANSELL EDMONT
56-100

Item Description: APRON, CAUSTIC PROTECTION, NEOPRENE, YELLOW, 12.5 OZ., 35" X 45",

010 ANSELL EDMONT
56-400

SAFBC

Item Description: CAP, BASEBALL, FLEXFIT, COLOR IS NAVY . WITH THE "JEA" LOGO EMBROIDERED IN WHITE.

100 YUPOONG
6577CD

SAFBO

Item Description: BOOTS, RUBBER KNEE SIZE, WATER PROOF, SIZE 6, STEEL SHANK, SERVICE RUBBER CO. P/N 18821/6

006 BATA INDUSTRIAL LACROSSE/RAINFAIR
86102/6 89682 SIZE 6

Item Description: BOOTS KNEE PVC, SIZE 13, STEEL TOE (FACTORY NAME AND STOCK NUMBER MUST BE INDICATED ON CARTON)

013 DUNLOP
86776 SIZE 13

Item Description: 16" KNEE BOOTS BLACK UPPER PORTION, GRAY SOLE, SIZE 14, STEEL TOE AND STEEL SHANK.

014 ONGUARD INDUSTRIES (BATA)
89682-14

Item Description: 16" KNEE BOOTS BLACK UPPER PORTION, GRAY SOLE, SIZE 15, STEEL TOE AND STEEL SHANK.

015 ONGUARD INDUSTRIES (BATA)
89682-15

SAFETY SUPPLIES**SAFBO**

Item Description: BOOTS KNEE PVC, SIZE 16, STEEL TOE, FACTORY NAME AND STOCK NUMBER MUST BE INDICATED ON CARTON
016
DUNLOP
89086/16

Item Description: BOOTS, RUBBER, SIZE 7, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN
022 CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK
FOR FIRM ARCH SUPPORT.

LACROSSE

22805 SIZE 7

Item Description: BOOTS, RUBBER, SIZE 8, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN
024 CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK
FOR FIRM ARCH SUPPORT.

LACROSSE

22805 SIZE 8

Item Description: BOOTS, RUBBER, SIZE 9, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN
026 CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK
FOR FIRM ARCH SUPPORT.

LACROSSE

22805 SIZE 9

Item Description: BOOTS, RUBBER, SIZE 11, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN
030 CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK
FOR FIRM ARCH SUPPORT.

LACROSSE

22805 SIZE 11

SAFETY SUPPLIES

SAFBO

Item Description: 032 BOOTS, RUBBER, SIZE 12, OZONE RESISTANT, SAFETY STEEL TOE, FLOATING METATARSAL GUARD, BUILT IN CUSHION INSOLE, 7 EYELETS LACED UP FRONT, 16" VIBRAM LUG OUTSOLE FOR TRACTION, FIBERGLASS SHANK FOR FIRM ARCH SUPPORT.

LACROSSE

22805 SIZE 12

SAFCC

Item Description: 120 COVERALL, LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S LGE

Item Description: 121 COVERALL, X-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK, (STD. PKG 12 EA)

DUPONT

QC120S EX LGE

Item Description: 122 COVERALL, XX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S XXL

Item Description: 123 COVERALL, XXX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S-XXXL

SAFETY SUPPLIES

SAFCC

Item Description: COVERALL, XXXX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING ZIPPER. KAPPLER TYVEK
124

DUPONT
QC120S-XXXXL

SAFCL

Item Description: CLEANER, DISINFECTANT TOWELETTES, (FOR DISINFECTING RESPIRATORS)
015
GEORGIA STEEL & CHEMICAL CO.
CT943 Clean Gear Towelette

Item Description: CLEANING KIT, CARTRIDGE-TYPE RESPIRATOR, STANDARD FRESH-KIT SYSTEM, (FOR DISINFECTING RESPIRATORS)
020
GEORGIA STEEL & CHEMICAL CO.
FK266
FK376

SAFEA

Item Description: EAR PROTECTOR, NOISE, HELMET MOUNT STYLE
010
AMERICAN OPTICAL **E-A-R DIV., CABOT CORP.**
1776K X4P5E

Item Description: EAR PROTECTOR, REUSABLE, INTERNAL TYPE W/CORD, NOISE REDUCTION RATING 28 DB, SHAPE FORMFIT, NON-ALLERGENIC, 1 PAIR = 1 EACH
015
3M **E-A-R COMPANY** **W W GRAINGER**
318-1001 318-1001 3WE32

SAFETY SUPPLIES**SAFEA**

Item Description: EAR PROTECTOR PLUGS, PRESHAPED FOAM, WITH CORD, NOISE REDUCTION RATING 33 DECIBLES, HOWARD
020 LEIGHT INDUSTRIES P/N MAX-30, NO SUBSTITUTE, 100 PER BOX

HOWARD LEIGHT

MAX-30

SAFEY

Item Description: MRXV SMOKE/CLEAR GOGGLE, CHEMICAL SPLASH/IMPACT, OSHA ANSI-Z87.1-1989
001

3M

MXE1029AF-BLK

Item Description: GLASSES SAFETY, BLACK FULL FRAME, GRAY, ANTI FOG, 11 INCH
005

HONEYWELL

S2941HS

Item Description: GLASSES, SAFETY, RADIANS MIRAGE, I/O LENS, SMOKE FRAME, DISTORTION FREE LENS, MEETS Z8701 STND
020

RUSH+

40209

Item Description: FRAME BRACKET FOR FACESHIELD VISOR TO BE USED FOR FULL BRIM HARDHAT.
038

MSA

10116627

SAFFA

Item Description: FRAME BRACKET, V-GD, UNIVERSAL, W/DEBRIS CTRL, FOR FACESHIELD VISOR TO BE USED FOR CAP STYLE
020 HARDHAT.

MSA

10187161

SAFETY SUPPLIES

SAFFA

Item Description: RATCHET HEADGEAR USED TO HOLD REPLACE- MENT FACESHIELD NORTH P/N 60007, PER ANSI-Z87.1 STANDARD
035 ***NO SUBSTITUTE***

NORTH SAFETY EQUIPMENT
KHG5001

W W GRAINGER
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
119062

MRC
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
119063

MRC
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
119064

MRC
5430 EX LGE

SAFETY SUPPLIES

SAFGL

Item Description: 004 GLOVE, CHEMICAL RESISTANT, 28 - 30 MIL NEOPRENE/LATEX BLEND, ROLLED CUFF, ORANGE (NO SUB ON COLOR) COTTON FLOCK LINING, 12-3/4" - 13" LENGTH. SIZE 7 (S), USED FOR: MEK, AMMONIA.

MARIGOLD
119061

MRC
5430 SM

Item Description: 025 GLOVE, WELDING, SPLIT COWHIDE ALL LEATHER, LINED, SIZE LARGE, 14"

STEINER INDUSTRIES
02209

TILLMAN LEATHER & SAFETY PRODU
TILLMAN #1000

Item Description: 035 GLOVE, WHITE, 8-OZ. COTTON, SIZE MEDIUM KNIT WRIST BAND

SAFETY PRODUCTS INC.
G22000RW

Item Description: 038 GLOVE, WORK, FOR GROUND MEN, SHORT CUFF, DRI HAND LEATHER, 10 1/2" OVERALL LENGTH 2" CUFF, XXX-LARGE. *** 1 EACH = 1 PAIR ***

MEMPHIS GLOVE
3601K-XXXL

Item Description: 039 GLOVE, WORK, FOR GROUND MEN, SHORT CUFF, DRI HAND LEATHER, 10 1/2" OVERALL LENGTH 2" CUFF, XX-LARGE. *** 1 EACH = 1 PAIR ***

MCR SAFETY
3601K-XXL

Item Description: 040 INACTIVE ONCE DEPLETED - GLOVE, GAUNTLET FOR EMPIRE BEAD BLASTER MACHINE, MODEL PB-3648P HALP

EMPIRE
509891

SAFETY SUPPLIES**SAFGL**

Item Description: GLOVE, CHEMICAL RESISTANT, 14" DOUBLE DIPPED, SIZE MEDIUM, GREEN (NO SUB. ON COLOR), COTTON
078 LINED JERSEY, SUPPORTED NON SLIP FINISH. USED FOR: SULFURIC ACID, CAUSTICS, SODIUM
HYPOCHLORITE, AMMONIA.

ANSELL EDMOUNT INDUSTRIAL INC.

8-354

Item Description: GLOVE, WINTER, FOR COLD WEATHER COWHIDE LEATHER WITH 3M THINSULATE LINER SIZE: ONE SIZE FITS
080 ALL, 1 EACH = 1 PAIR.

NORTH SUPPLY

70/6465NK

Item Description: GLOVE, HEAT DEFIER,

100 **WELLS LAMONT**

636 HRL

Item Description: GLOVE, MECHANIX, SMALL, COLOR BLACK, STREAMLINED ELASTIC CUFF W/ADJUSTABLE HOOK AND LOOP
120 CLOSURE, REINFORCED THUMB AND FINGERS, SYNTHETIC LEATHER PALM.

MECHANIX WEAR

MG-05-008

Item Description: GLOVE, MECHANIX, XX-LARGE, COLOR BLACK, STREAMLINED ELASTIC CUFF W/ADJUSTABLE HOOK AND LOOP
124 CLOSURE, REINFORCED THUMB AND FINGERS, SYNTHETIC LEATHER PALM.

MECHANIX WEAR

MG-05-012

Item Description: GLOVE, G-TEK MAXIFLEX II, SMALL, BLACK MICRO-FOAM NITRILE COATED PALM, FULL FINGER & KNUCKELS,
140 GRAY SEAMLESS KNIT NYLON LINER.

PROTECTIVE INDUSTRIAL PRODUCTS

34-875/S

SAFETY SUPPLIES

SAFGL

Item Description: GLOVE, G-TEK MAXIFLEX II, MEDIUM, BLACK MICRO-FOAM NITRILE COATED PALM, FULL FINGER & KNUCKELS, 141 GRAY SEAMLESS KNIT NYLON LINER.

PROTECTIVE INDUSTRIAL PRODUCTS

34-875/M

Item Description: GLOVE, G-TEK MAXIFLEX II, LARGE, BLACK MICRO-FOAM NITRILE COATED PALM, FULL FINGER & KNUCKELS, 142 GRAY SEAMLESS KNIT NYLON LINER.

PROTECTIVE INDUSTRIAL PRODUCTS

34-875/L

Item Description: GLOVE, G-TEK MAXIFLEX II, X-LARGE, BLACK MICRO-FOAM NITRILE COATED PALM, FULL FINGER & 143 KNUCKELS, GRAY SEAMLESS KNIT NYLON LINER.

PROTECTIVE INDUSTRIAL PRODUCTS

34-875/XL

SAFHA

Item Description: HAT, HARD, ORANGE, ADJUSTABLE SIZE 6 1/2 -8, VERSALYNE MEETS SPEC GGG-H-142, WITH "JEA" LOGO 003 HOT STAMPED ON FRONT OF HAT. CONTACT BRAND MGMT FOR JEA LOGO SPECS.

BULLARD

30-ORR

SAFH H

Item Description: HARDHAT, "CAP", SAFETY "WHITE" SLOTTED ANSI CLASS A & B, POLYCARBIDE, WITH "JEA" LOGO HOT 005 STAMPED ON FRONT OF HAT, 6 POINT ANCHOR AT LOCATIONS #3,4 & 5). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

BULLARD

C30WHPJEA

*Current Date

Water and Wastewater Master Material Catalog

Page: 314 of: 398

SAFETY SUPPLIES

SAFLI

Item Description: LINER, HARD HAT, 6 POINT SUSPENSION, WITH REAR RATCHET BAND,

010 BULLARD
RS6RC

Item Description: LINER, HARD HAT, WINTER LINER, FLAME RETARDANT,

020 OCCUNOMIX
RQ301

SAFLO

Item Description: LOCKOUT, PADLOCK HASP, "RED", 1", * * NO SUBSTITUTE * *

004 MASTER LOCK COMPANY
MAS420

SAFRE

Item Description: RESPIRATOR, DUST MASK - (FOR COMMON DUST & POLLEN).

002 3M
8212
8511

Item Description: RESPIRATOR, DUST, FOLDABLE MASK, SINGLE PACKAGED, WITH VALVE 9211+.

005 3M
9211

Item Description: INACTIVE ONCE DEPLETED - POLYESTER HEAD HARNESS, AV-3000 WITHOUT TWIN ADAPTER, LARGE, (NO
006 SUBSTITUTE), *** (JEA # SAFRP506 IS FOR THE TWIN ADAPTER) ***

3M
805774-83

SAFETY SUPPLIES

SAFRE

Item Description: 008 INACTIVE ONCE DEPLETED - POLYESTER HEAD HARNESS, AV-3000 WITHOUT TWIN ADAPTER, SMALL, (NO SUBSTITUTE), *** (JEA # SAFRP506 IS FOR THE TWIN ADAPTER) ***

3M
805774-81

Item Description: 025 RESPIRATOR, DUST/FUME/OZONE MSHA CODE TC-21C-348.

3M
8214(42 CFR 84)

Item Description: 035 INACTIVE ONCE DEPLETED - RESPIRATOR, 1/2 FACE PIECE, SMALL.

3M
07024

Item Description: 040 INACTIVE ONCE DEPLETED - RESPIRATOR, 1/2 FACE PIECE, MEDIUM.

3M
07025

Item Description: 045 INACTIVE ONCE DEPLETED - RESPIRATOR, 1/2 FACE PIECE, LARGE.

3M
07026

Item Description: 050 INACTIVE ONCE DEPLETED - POLYESTER HEAD HARNESS, AV-3000 WITHOUT TWIN ADAPTER, MEDIMUM, (NO SUBSTITUTE), *** (JEA # SAFRP506 IS FOR THE TWIN ADAPTER) ***

3M
805774-82

Item Description: 100 RESPIRATOR, REUSABLE FACE MASK, 4 PLY COTTON, NON-FR RATED, NAVY BLUE, JEA LOGO (PANTONE 298C, 3/4" H TOP LEFT CORNER OF MASK). (CONTACT BRAND MGMT FOR JEA LOGO SPECS).

MM GRINNAN
PB-CFLC-001

SAFETY SUPPLIES

SAFRP

Item Description: INACTIVE ONCE DEPLETED - ADAPTER, TWIN CARTRIDGE FILTER ASSEMBLY, USED WITH 3M FULL FACE
506 RESPIRATORS "SAF RE 006, 008 & 050" (NO SUBSTITUTE)

3M

XP-1008-4113-7

Item Description: FACEPIECE, SCBA, FOR SCOTT KEVLAR AV-2000 STD RESPIRATOR

520 SCOTT
SCT80419102

SAFRT

Item Description: "ON HOLD" - RETAINER / HOLDER, FOR PRE-FILTER, ** SCOTT**. 5 PAIR PER BOX.

035 SCOTT
AV-632

SAFRW

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, JACKET-W / ATTACHED HOOD, ARC/FR RATED, HIGH VIS FLOUR
100 LIME/YELLOW. 7/8" 3M REF.TAPE APPLIED TO JKT SLVE & HEM SMALL. NEW "JEA"LOGO (MIN 3-1/2" LFT
FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR LOGO SPECS

KSI SAFETY
020802JLYS

LAKELAND\DUPONT
AJPU10LY-S

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, JACKET-W / ATTCHED HOOD, ARC/FR RATED, HI VIS FLOUR
106 LIME/YELL. 7/8" 3M REFLCT TAPE APPLIED TO JKT SLVE & HEM. XXXX-LRGE, NEW "JEA"LOGO (MIN 3-1/2"
LFT FRNT & 8" ON BACK). CNCT BRAND MGMT FOR LOGO SPECS.

KSI SAFETY
020802JLYXXXXL

LAKELAND\DUPONT
AJPU10LY-XXXXL

SAFETY SUPPLIES

SAFRW

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY
111 FLOURESCENT LIME/YELLOW. SIZE: MEDIUM.

KSI SAFETY
0208020LYM

LAKELAND\DUPONT
ABPU10LYZ-M

Item Description: INACTIVE - RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED,HIGH VISIBILITY FLOURESCENT
112 LIME/YELLOW. SIZE: LARGE (SEE NEW ITEM ID SAFRW217)

KSI SAFETY
0208020LYL

LAKELAND\DUPONT
ABPU10LYZ-L

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY
116 FLOURESCENT LIME/YELLOW. SIZE: XXXX-LARGE

KSI SAFETY
0208020LYXXXXL

LAKELAND\DUPONT
ABPU10LYZ-XXXXL

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTCHD HOOD,ARC/FR RATED, SMALL, 48" LONG,
120 HGH VIS FLORSCNT LIME/YEL. 7/8" 3M REFLECTIV TAPE APPLD TO COAT SLEEVE & HEM. NEW "JEA" LOGO
(MIN 3-1/2" LFT FRONT & 8" ON BACK).

KSI SAFETY
020802CLY-S

LAKELAND\DUPONT
ALCPU10LY-S

Item Description: INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, MEDIUM, 48" LGTH,
121 HIGH VIS FLRSCNT LIME/YEL. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEVE & HEM. NEW "JEA" LOGO
(MIN 3-1/2" LFT&8" ON BACK). .

KSI SAFETY
020802CLY-M

LAKELAND\DUPONT
ALCPU10LY-M

SAFETY SUPPLIES

SAFRW

Item Description: 122 INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, LARGE, 48" LONG, HIGH VIS FLOURSCNT LIME/YELLOW. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEEVE & HEM. "JEA" LOGO (MIN 3-1/2"LEFT&8"ON BACK).

KSI SAFETY **LAKELAND\DUPONT**
020802CLY-L ALCPU10LY-L

Item Description: 123 INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, X-LARGE, 48" LONG, HGH VISIBI FLOURSCNT LIME/YELLOW. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEV. & HEM. NEW "JEA" LOGO (MIN 3-1/2"LEFT&8"ON BACK).

KSI SAFETY **LAKELAND\DUPONT**
020802CLY-XL ALCPU10LY-XL

Item Description: 124 INACTIVE ONCE DEPLETED - RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, XX-LARGE, 48" LONG, HIGH VISIB FLOURSCNT LIME/YELLOW. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEEVE & HEM. NEW "JEA" LOGO (MIN 3-1/2"LEFT&8"ON BACK).

KSI SAFETY **LAKELAND\DUPONT**
020802CLY-XXL ALCPU10LY-XXL

Item Description: 200 RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, SMALL, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

NASCO INDUSTRIES, INC.
1701JFYS

Item Description: 201 RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, MEDIUM, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

NASCO INDUSTRIES, INC.
1701JFYM

SAFETY SUPPLIES

SAFRW

Item Description: 202 RAINWEAR, JACKET, ARCLITE, HI-VIS ARC/FR RATED, LARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY.

NASCO INDUSTRIES, INC. 1701JFYL

Item Description: 203 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. 1701JFYX

Item Description: 204 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. 1701JFY2

Item Description: 205 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. 1701JFY3

Item Description: 206 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. 1701J-XXXXL

SAFETY SUPPLIES**SAFRW**

Item Description: RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, SMALL, FLUOR YEL. 2" 3M REFLECT TRIM AT
207 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK).
CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

NASCO INDUSTRIES, INC.

1701CFYS

Item Description: RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, MEDIUM, FLUOR YEL. 2" 3M REFLECT TRIM AT
208 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK).
CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

NASCO INDUSTRIES, INC.

1701CFYM

Item Description: RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, LARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT
209 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK).
CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

NASCO INDUSTRIES, INC.

1701C-L

Item Description: RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, XLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT
210 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW "JEA" LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK).
CONTACT BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

NASCO INDUSTRIES, INC.

1701CFYX

Item Description: RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, XXLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT
211 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW JEA LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT
BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

NASCO INDUSTRIES, INC.

1701CFY2

SAFETY SUPPLIES**SAFRW**

Item Description: RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, 3XLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT
212 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW JEA LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT
BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

NASCO INDUSTRIES, INC.

1701C-XXXL

Item Description: RAINWEAR, LONG COAT, ARCLITE, HI-VIS ARC/FR RATED, 4XLARGE, FLUOR YEL. 2" 3M REFLECT TRIM AT
213 BICEPS, CHEST & HARNESS OVER SHLDRS. NEW JEA LOGO (MIN 3-1/2" LFT FRONT & 8" ON BACK). CONTACT
BRAND MGMT FOR JEA LOGO SPECS. ORDER HOOD SEPARATELY

NASCO INDUSTRIES, INC.

1701C-XXXXL

Item Description: HOOD, ARCLITE HI-VIS, FLUORESCENT YELLOW, DETACHABLE

214 **NASCO INDUSTRIES, INC.**

H1700FY

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:
215 SMALL

NASCO INDUSTRIES, INC.

1701TFYS

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:
216 MEDIUM

NASCO INDUSTRIES, INC.

1701TFYM

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:
217 LARGE

NASCO INDUSTRIES, INC.

1701TFYL

SAFETY SUPPLIES

SAFRW

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: X-
218 LARGE

NASCO INDUSTRIES, INC.

1701TFYX

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: XX-
219 LARGE

NASCO INDUSTRIES, INC.

1701TFY2

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE: XXX-
220 LARGE

NASCO INDUSTRIES, INC.

1701TFY3

Item Description: RAINWEAR, BIB OVERALL - ARCLITE, FLY FRONT, ARC/FR RATED, HI-VIS FLUORESCENT YELLOW. SIZE:
221 XXXX-LARGE

NASCO INDUSTRIES, INC.

1701T-XXXXL

SAFSH

Item Description: BROW PAD, REPLACEMENT PART FOR REGULAR 6-POINT SUSPENSION BULLARD 3000 HARD-HAT
008 **BULLARD**

RBPCOTTON

Item Description: BROW PAD, REPLACEMENT PART FOR RATCHET 6-POINT SUSPENSION BULLARD 3000 HARD-HAT
009 **BULLARD**

RBPCOTTON

SAFETY SUPPLIES

SAFSW

Item Description: SWEATBAND, ADJUSTABLE, WITH SPONGE FRONT DRYBROW, ORDER BY DESCRIPTION
005 **AMERICAN ALL SAFE COMPANY**
AA-100

SAFTA

Item Description: TAPE, BARRICADE, "DANGER" RED RIBBON WITH BLACK LETTERS 3" X 1000' ROLL.
002 **THE C.H. HANSON CO.**
14998

Item Description: TAPE, SAFETY WALK, MEDIUM, BLACK, "ANTI-SKID", 1" WIDE X 60' LONG ROLL
005 **3M**
MD25

Item Description: TAPE, SAFETY ORANGE, 1-3/16" WIDE X 300' LONG ROLL,
010 **ELECTROTAPE**
87036

SAFTC

Item Description: VEST, SAFETY, ORANGE MESH, SIZE SMALL CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO
014 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA
LOGO SPECS.

ESTEX MANUFACTURING CO
161520JEA-S

RADIANS SAFETY
SV20MS
SV20SS

SAFETY SUPPLIES

SAFTC

Item Description: VEST, SAFETY, ORANGE MESH, SIZE LARGE CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO
015 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA
LOGO SPECS.

ESTEX MANUFACTURING CO
161520JEA-L

RADIANS SAFETY
SV20ML

SAFETY PRODUCTS INC.
TCSV20MLJEA

Item Description: VEST, SAFETY, ORANGE MESH, SIZE X-LARGE CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO
016 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA
LOGO SPECS.

ESTEX MANUFACTURING CO
161520JEA-XL

RADIANS SAFETY
SV20MXL

SAFETY PRODUCTS INC.
TCSV20MXLJEA

Item Description: VEST, SAFETY, ORANGE MESH, SIZE MEDIUM CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO
017 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA
LOGO SPECS.

ESTEX MANUFACTURING CO
161520JEA-M

RADIANS SAFETY
SV20MM

SAFETY PRODUCTS INC.
TCSV20MMJEA

Item Description: VEST, SAFETY, ORANGE MESH, SIZE 2XLARGE CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO
018 FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA
LOGO SPECS.

ESTEX MANUFACTURING CO
161520JEA-2XL

RADIANS SAFETY
SV20M2X

SAFETY PRODUCTS INC.
TCSV20M2XLJEA

Item Description: VEST, SAFETY, ORANGE MESH, SIZE 3XLARGE CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES,
021 VELCRO FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR
JEA LOGO SPECS.

ESTEX MANUFACTURING CO
161520JEA-3XL

RADIANS SAFETY
SV20M3X

SAFETY PRODUCTS INC.
TCSV20M3XLJEA

SAFETY SUPPLIES

SAFTC

Item Description: VEST, SAFETY,ORANGE MESH, SIZE 4XLARGE, CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, 022 VELCRO FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA LOGO SPECS.

ESTEX MANUFACTURING CO
161520JEA-4XL

RADIANS SAFETY
SV20M4X

SAFETY PRODUCTS INC.
TCSV20M4XLJEA

Item Description: VEST, SAFETY, ORANGE MESH, SIZE 5XLARGE, CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, 023 VELCRO FRONT CLOSURE. JEA LOGO MID BACK AND JEA LETTERS FRONT LEFT SIDE. CONTACT BRAND MGMT FOR JEA LOGO SPECS.

ESTEX MANUFACTURING CO
161520JEA-5XL

RADIANS SAFETY
SV20M5X

SAFETY PRODUCTS INC.
TCSV20M5XLJEA

Item Description: INACTIVE ONCE DEPLETED - COVERALL, SMALL, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE. 110

LAKELAND\DUPONT
C2T132S

Item Description: COVERALL, MEDIUM, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE. 112

LAKELAND\DUPONT
C2T132M

Item Description: COVERALL, LARGE, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE. 114

LAKELAND\DUPONT
C2T132L

SAFETY SUPPLIES

SAFTC

Item Description: COVERALL, X-LARGE, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, &
116 ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE.

LAKELAND\DUPONT

C2T132XL

Item Description: COVERALL, XX-LARGE, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, &
118 ANKLES. COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE.

LAKELAND\DUPONT

C2T132XXL

SAFTI

Item Description: TISSUE, EYE GLASS, PACKAGE OF 760 EA.,

005	SILICON PAPER CO.	ZEE MEDICAL PRODUCTS
	851-T	5113

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	BATA INDUSTRIAL	NELSON WEATHERITE	SUPREME
	86067-11	B-186947	2400-9094-SIZE 11

*Current Date

Water and Wastewater Master Material Catalog

Page: 327 of: 398

SAFETY SUPPLIES

SAFWC

Item Description: WATER CANTEEN, (50 - 80 OZ), CAMELBAK WATER MASTER

001 CAMELBAK
CB-1737001000 (50oz)
1749401000

Item Description: CLEANING BRUSH KIT AND RESERVIOR DRYER (FOR CAMELBAK WATER MASTER)

003 CAMELBAK
2054901000

SAFWJ

Item Description: JACKET, GREEN, WELDING, SIZE-MEDIUM

001 MEN IN GREEN STEINER INDUSTRIES
MIG100MED 10301

Item Description: JACKET, GREEN, WELDING, SIZE-LARGE

002 GUARD LINE INC. OCCUNOMIX STEINER INDUSTRIES
BSI1305200L MIG100 LARGE 1030-L

Item Description: JACKET, GREEN, WELDING, SIZE-EXTRA-LARGE

003 MEN IN GREEN STEEL GRIP CO. STEINER INDUSTRIES
MIG100 EXTRA LARGE G3-STEWC-1675XL 10303

Item Description: JACKET, GREEN, WELDING, SIZE: XX-LARGE

004 GUARD LINE INC. MEN IN GREEN OCCUNOMIX
FS530-2XL MIG100 XX-LARGE MIG-2XL
STEINER INDUSTRIES
10304

SAFETY SUPPLIES

SAFWJ

Item Description: JACKET, GREEN, WELDING, SIZE: XXX-LARGE

005	GUARD LINE INC.	OCCUNOMIX	STEEL GRIP CO.
	BSI1305XXXX	MIG101V (XXXL)	GS 16755
	STEINER INDUSTRIES		
	10305		

PUD-SAFETY SUPPLIES

SFTCC

Item Description: HIP-BOOT, SIZE 7, PVC, STEEL TOE AND STEEL MIDSOLE (NO SUBSTITUTE), FACTORY NAME AND STOCK
120 NUMBER MUST BE INDICATED ON PACKAGE

LIBERTY	ONGUARD INDUSTRIES (BATA)
LIBER-1531-7	86856

Item Description: BOOTS HIP PVC, SIZE 8, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK
130 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE	ONGUARD INDUSTRIES (BATA)
LIBER-1531-8	86856

Item Description: HIP-BOOTS, SIZE 9, PVC, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK
140 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE	ONGUARD INDUSTRIES (BATA)
LIBER-1531-9	86856

Item Description: BOOTS HIP, PVC, SIZE 10, STEEL TOE AND STEEL MIDSOLE (NO SUBSTITUTE), FACTORY NAME AND STOCK
150 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE	ONGUARD INDUSTRIES (BATA)
LIBER-1531-10	86856

PUD-SAFETY SUPPLIES

SFTCC

Item Description: HIP-BOOT, SIZE 11, PVC, STEEL TOE AND STEEL MIDSOLE . (NO SUBSTITUTE), FACTORY NAME AND STOCK
160 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE **ONGUARD INDUSTRIES (BATA)**
LIBER-1531-11 86856-SIZE 11

Item Description: HIP-BOOTS, SIZE 12, PVC, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK
170 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE **ONGUARD INDUSTRIES (BATA)**
LIBER-1531-12 86856

Item Description: HIP-BOOTS, SIZE 13, PVC, STEEL TOE AND STEEL MIDSOLE . (NO SUBSTITUTE), FACTORY NAME AND STOCK
172 NUMBER MUST BE INDICATED ON PACKAGE.

LIBERTY **ONGUARD INDUSTRIES (BATA)**
LIBER-1531-13 86856-SIZE 13

Item Description: HIP-BOOTS, SIZE 14, PVC, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK
175 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE
LIBER-1531-14

Item Description: HIP-BOOTS, SIZE 15, PVC, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK
178 NUMBER MUST BE INDICATED ON PACKAGE.

LIBERTY
LIBER-1531-15

Item Description: HIP-BOOTS, SIZE 16, PVC, STEEL TOE AND STEEL MIDSOLE . (NO SUBSTITUTE), FACTORY NAME AND STOCK
179 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE
LIBER-1531-16

PUD-SAFETY SUPPLIES

SFTCC

Item Description: CUSHION - 3" X 15" X 15" SEAT, STANDARD GRADE POLYFOAM, COVER TO BE MADE OF 32 ONCE VINYL, 185 BROWN OR RUST. ** 32 OZ. VINYL COVER ONLY -- NO SUBSTITUTE **

AQUA

MOUSA'S AUTO & MARINE INTERIOR

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

50603

Item Description: GLOVE, *PURPLE NITRILE*, POWDER-FREE, EXAM GLOVES, MEDIUM, 12" EXTRA-LONG CUFF, LATEX-FREE AND 210 NON-STERILE, 50 PAIR PER DISPENSER BOX (50 PAIR / BOX)

KIMBERLY-CLARK

50602

Item Description: GLOVES, NEOPRENE COATED, 12" MENS SIZE, FULLY COATED EXTERIOR, 2-PC FABRIC LINING, CURVED 220 FINGERS AND WING THUMB, INDUSTRIAL WEIGHT COATING ONLY, GRANET STYLE 612 ***** NO SUBSTITUTE *****

BEST PROCESS CO.

EDMONT

6780R

9-922

PUD-SAFETY SUPPLIES

SFTCC

Item Description: GLOVES, NYLON COATED, ROUGH NYLON COATED PARTICLE FINISH, SIZE 10, JERSEY LINED, 2-PIECE
230 LINING, PRE-FLEXED CURVED FINGERS & WING THUMB, 14" GAUNTLET, STYLE # 12-214. ****NO
SUBSTITUTE****

EDMONT
4-644

W W GRAINGER
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

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
9-430

FLORIDA RUBBER
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
14-0Y

NORTH SAFETY EQUIPMENT
E014R
E014Y

WHITE RUBBER CO.
14-0Y

PUD-SAFETY SUPPLIES

SFTCC

Item Description: 295 GOGGLE, SAFETY - CLEAR, POLYCARBONATE SAFETY LENS, 160 DEGREE VISION, VENTING SYSTEM, FOG FREE LENS (INSIDE & OUT, 96% UV INHIBITIVE (MIN OF 400 NM), NEOPRENE HEADBAND.

UVEX SAFETY, INC. 9301 FUTURA

W W GRAINGER 6T363

Item Description: 305 GLOVE, SMALL SIZE PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT ANTI-BACTERIAL LINING. MACHINE WASHABLE. COME IN AS A PAIR *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX MODEL#910-SMALL

Item Description: 307 GLOVE, MEDIUM SIZE, PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT, ANTI-BACTERIAL LINING. MACHINE WASHABLE. *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX MODEL#910-MEDIUM

Item Description: 311 GLOVE, LARGE SIZE PROTECT FROM SHOCK AND IMPACT WITH WRIST SUPPORT. ANTI-BACTERIAL LINING. MACHINE WASHABLE. *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX MODEL#910-LARGE

Item Description: 314 GLOVE, XLARGE PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT. ANTI-BACTERIAL LINING. MACHINE WASHABLE. *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX MODEL#910-XLARGE

Item Description: 316 GLOVE, XXLARGE PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT. ANTI-BACTERIAL LINING. MACHINE WASHABLE. *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX MODEL#910-XXLARGE

PUD-SAFETY SUPPLIES**SFTCC**

Item Description: SHIELD, FACE MODEL, SHIELD TO ATTACH TO BULLARD MODEL #5100 HARD HAT, CLEAR SHIELD TO BE
490 GENERAL PURPOSE TYPE FOR PROTECTION AGAINST LIGHT IMPACT, CHEMICAL SPLASH AND SPRAY. SHIELD
DIMENSIONS 8" X 15" X .040".

BULLARD

840-M

Item Description: WADER, CHEST - SIZE 10, STEEL TOE, VINYL COATED NYLON UPPERS, INJECTION MOLDED POLYVINYL
530 CHLORIDE BOTTOMS, RESISTANT TO ACIDS, GREASE, CHEMICALS AND PETROLEUM. STEEL SHANK, CLEATED
SOLE, TOP DRAWSTRING.

BATA INDUSTRIAL

86067

Item Description: WADER, CHEST - SIZE 12, STEEL TOE, VINYL COATED NYLON UPPERS, INJECTION MOLDED POLYVINYL
540 CHLORIDE BOTTOMS, RESISTANT TO ACIDS, GREASE, CHEMICALS AND PETROLEUM. STEEL SHANK, CLEATED
SOLE, TOP DRAWSTRING.

BATA INDUSTRIAL

86067

Item Description: FACE SHIELD, CPR - DISPOSABLE FACE SHIELD, FOR USE ON LAERDAL CPR TRAINING MANIKANS. (36
809 SHIELDS PER BX, 6 BOXES PER CASE)

LAERDAL

151201

SFTDD

Item Description: SIGN 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

PUD-SAFETY SUPPLIES

SFTDD

Item Description: 200 MARKER, UTILITY - SEWER VALVE, 5'2" H X 3-3/4" W, FIBERGLASS MARKER, GREEN COLOR W/VINYL SEWER DECAL, DECAL TO READ: "CAUTION SEWER PIPELINE VALVE", BEFORE DIGGING OR IN CASE OF EMERGENCY CALL 665-4802

CARSONITE CJF-1593

ELECTROMARK ASSEMBLED POST GREEN ETO GENERIC

Item Description: 220 MARKER, UTILITY - WATER METER, 5'-2"H X 3-3/4"W, FIBERGLASS MARKER, BLUE COLOR W/VINYL WATER DECAL, DECAL TO READ: "CAUTION WATER METER", IN CASE OF EMERGENCY CALL 665-4801

ELECTROMARK JEA026-L-SV-TN1

Item Description: 256 MARKER, UTILITY - WATER VALVE, 5'-2"H X 3-3/4"W, FIBERGLASS MARKER, BLUE COLOR W/VINYL WATER DECAL, DECAL TO READ: "CAUTION WATER PIPELINE VALVE", BEFORE DIGGING OR IN CASE OF EMERGENCY CALL 665-4801

CARSONITE 6135-JEA

ELECTROMARK ASSEMBLED POST BLUE ETO GENERIC

Item Description: 260 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 JEA-15045

ELECTROMARK JEA027-L-SV-TN1

Item Description: 403 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 11342

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

SFTEE

Item Description: BACK SUPPORT, INDUSTRIAL, SMALL, SUPPORT TO FIT WAIST SIZES 25"-30", HIP SIZES 32"-36". BACK
019 SUPPORTS TO BE PRO FLEX MODEL #HP2000. **NO SUBSTITUTE**

ERGODYNE PROFLEX

2000SF

Item Description: BACK SUPPORT, INDUSTRIAL, MEDIUM, TO FIT WAIST SIZE 30"-34", HIP SIZES 36"- 40" BACK SUPPORTS
027 TO BE PRO FLEX MODEL #HP2000. **** NO SUBSTITUTE *****

ERGODYNE PROFLEX

2000SF

Item Description: BACK SUPPORT, INDUSTRIAL, LARGE, SUPPORT TO FIT WAIST SIZE 34"-38", HIP SIZES 40"-44". BACK
035 SUPPORTS TO BE PROFLEX MODEL #HP2000. **** NO SUBSTITUTE****

ERGODYNE PROFLEX

2000SF-LARGE

Item Description: BACK SUPPORT - INDUSTRIAL, X-LARGE, SUPPORT TO FIT WAIST SIZE 38"-42", HIP SIZES 44"-48". BACK
043 SUPPORTS TO BE PRO FLEX #HP2000. ****NO SUBSTITUTE****

ERGODYNE PROFLEX

2000SF

PUD-SAFETY SUPPLIES

SFTEE

Item Description: BACK SUPPORT - INDUSTRIAL, XXX-LARGE, SUPPORT TO FIT WAIST SIZE OVER 48". BACK SUPPORT TO BE
062 SIZED AS REQUIRED. BACK SUPPORTS TO BE PRO-FLEX MODEL HP2000 ***** NO SUBSTITUTE *****

ERGODYNE PROFLEX

2000SF

Item Description: TREAD, ANTISLIP - 6" X 24" ANTI-SLIP THREADS FOR APPLYING TO STRAIRS OR STEPS 6" X 24"
117 INDIVIDUAL STRIPS ARE SELF- ADHESIVE FOR APPLICATION TO CLEAN, DRY SURFACES. FIFTY (50) PER BOX
3M PRODUCTS *NO SUBSTITUTE*

CAMERON & BARKLEY

131237

SFTFL

Item Description: FLAG, MARKING, PURPLE W/ WHITE LETTERING "CAUTION RECLAIM WATER LINE", 4"X5" FLAG W/ 21" WIRE
015 STAFF, FLAGS/PAINT PLACED TO PROTECT BURIED UTILITIES, CALL 811, VISIT WWW.SUNSHINE811.COM, **
1000 FLAGS PER CASE, ISSUE PER CASE, 1 CASE = 1 EA.

BLACKBURN

11413

SFTGL

Item Description: GLOVE, *BLUE *, POWDER-FREE, EXAM GLOVES, LATEX, EXTENDED CUFF, MEDIUM, 50 PAIR PER DISPENSER
100 BOX

MICROFLEX CORP.

SG375 M

Item Description: GLOVE, *BLUE *, POWDER-FREE, EXAM GLOVES, LATEX, EXTENDED CUFF, LARGE, 50 PAIR PER DISPENSER
101 BOX

MICROFLEX CORP.

SG375 L

PUD-SAFETY SUPPLIES

SFTGL

Item Description: GLOVE, *BLUE *, POWDER-FREE, EXAM GLOVES, LATEX, EXTENDED CUFF, X-LARGE, 50 PAIR PER DISPENSER
102 BOX

MICROFLEX CORP.

SG375 XL

Item Description: GLOVES, PREMIUM PLUS HD INDUSTRIAL NITRILE GLOVES, 8 TO 9 MIL THICK, ROUGH TEXTURE, 9.5" IN
103 LENGTH, POWDER FREE. ****MEDIUM SIZE****ONE EACH EQUALS A BOX OF 50****

ORDER BY DESCRIPTION

OBD

Item Description: GLOVES, PREMIUM PLUS HD INDUSTRIAL NITRILE GLOVES, 8 TO 9 MIL THICK, ROUGH TEXTURE, 9.5" IN
104 LENGTH, POWDER FREE. ****LARGE SIZE****ONE EACH EQUALS A BOX OF 50****

ORDER BY DESCRIPTION

OBD

Item Description: GLOVES, PREMIUM PLUS HD INDUSTRIAL NITRILE GLOVES, 8 TO 9 MIL THICK, ROUGH TEXTURE, 9.5" IN
105 LENGTH, POWDER FREE. ****EXTRA LARGE SIZE****ONE EACH = 1 BOX OF 50 PAIRS****

AMMEX

GWON48100XL

ORDER BY DESCRIPTION

OBD

PRO CHEM INC

438302

Item Description: GLOVES, PREMIUM PLUS HD INDUSTRIAL NITRILE GLOVES, 8 TO 9 MIL THICK, ROUGH TEXTURE, 9.5" IN
106 LENGTH, POWDER FREE. ****XXL SIZE****ONE EACH = 1 BOX OF 50 PAIRS OR 100 SINGLES***

ORDER BY DESCRIPTION

OBD

APR-30-24 02:15:05

JEA

XXJINWCATL

*Current Date

Water and Wastewater Master Material Catalog

Page: 338 of: 398

STREET LIGHT MATERIAL

STLLA

Item Description: INACTIVE ONCE DEPLETED - LAMP, MERCURY VAPOR, 175W, E-28 BULB, MOGUL BASE, 8600 INITIAL LUMENS,
005 24000 HOURS RATED LIFE.

GENERAL ELECTRIC CO.

HR175DX39

PHILLIPS LIGHTING

H39KC-175/DX

SYLVANIA

H39KC-175/DX

*Current Date

Water and Wastewater Master Material Catalog

TAPE

TAPAF

Item Description: TAPE, ALUMINUM FOIL, DUCT, 2" WIDE

001 NASHUA SCOTCH
322-2" SCOTCH 322

TAPCC

Item Description: TAPE, "BLUE PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

008 CANUSA SCOTCH
CET35-BLUE SCOTCH 35 BLUE

Item Description: TAPE, "WHITE PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

009 CANUSA SCOTCH
CET35-WHITE SCOTCH 35 WHITE

Item Description: TAPE, "GREEN PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

010 CANUSA SCOTCH
CET35-GREEN SCOTCH 35 GREEN

Item Description: TAPE, "YELLOW PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

011 CANUSA SCOTCH
CET35-YELLOW SCOTCH 35 YELLOW

Item Description: TAPE, "ORANGE PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

012 CANUSA SCOTCH
CET35-ORANGE SCOTCH 35 ORANGE

Item Description: TAPE, "BROWN PHASE" 3/4" X 66', (STD. PKG. QTY. 10 EACH)

013 CANUSA SCOTCH
CET35-BROWN SCOTCH 35 BROWN

TAPE

TAPDU

Item Description: TAPE, DUCT, 2" X 60 YARD/ROLL MEDIUM STRENGTH, WATER PROOF POLYETHYLENE LAMINATED TO CLOTH/
001 RUBBER RESIN ADHESIVE, SILVER, (STD. PKG. 24 EACH)

3M

3939-48MMX55M

SHURTAPE TECHNOLOGIES, INC.

618S-2X60Y

3M SCOTCH-BRITE

3939 N.06975

TAPE PRODUCTS COMPANY

300S-2X60Y

SCOTCH

SCOTCH 398

TUCK INDUSTRIES INC.

92-T

Item Description: TAPE, DUCT SEAL,
002 THOMAS AND BETTS
HSTS25

TAPEL

Item Description: TAPE, HIGH VOLTAGE, LINER LESS RUBBER SPLICING FOR UP TO 69 KV, 1" X 30'

019 SCOTCH

SCOTCH 130C

Item Description: TAPE, HIGH VOLTAGE, LINER LESS RUBBER SPLICING FOR UP TO 69 KV, 130 C, 2" X 30'

020 SCOTCH

SCOTCH 130C,2"X30'

Item Description: TAPE, HIGH VOLTAGE, LINER LESS RUBBER SPLICING FOR UP TO 69 KV, 3/4" X 30'

021 SCOTCH

TA19-1721325

130C-3/4"X30'

Item Description: TAPE, SPLICING, HIGH AND LOW VOLTAGE, 2" X 30'

023 SCOTCH

SCOTCH 23

TAPE

TAPEL

Item Description: TAPE, RUBBER SPLICING, 3/4" X 30'

024 SCOTCH
23

Item Description: TAPE, GLASS CLOTH, 1/2" X 66'

025 SCOTCH
SCOTCH 27

Item Description: TAPE, GLASS CLOTH, 3/4" X 66'

026 SCOTCH
27

Item Description: TAPE, 69 WHITE GLASS CLOTH, WITH HIGH-TEMPERATURE THERMOSETTING SILICONE PRESSURE SENSITIVE
069 ADHESIVE, USED TO SECURE 77 TAPE TO CABLE, 3/4" X 66' ROLL, *** 1 EACH = 1 ROLL ***

3M
69-3/4"X66'

TAPFG

Item Description: TAPE, FIBERGLASS, 1" X 1/8" X 100 FT ROLL, INDUSTRIAL GRADE PLAIN, 1000 DEG. F MAX TEMP.

001 ATLANTECH DISTRIBUTION DARCO SOUTHERN INC.
TP125100 IG1000T

TAPMS

Item Description: TAPE, MASKING, 2" X 60 YARD/ROLL, (STD. PKG. 24 EACH), EXPIRATION DATE MUST APPEAR ON EACH
002 INDIVIDUAL ITEM

3M SHURTAPE TECHNOLOGIES, INC.
232-48MM-55M 2"X2160IN.

*Current Date

Water and Wastewater Master Material Catalog

Page: 342 of: 398

TAPE

TAPSE

Item Description: TAPE, TEFLON, THREAD SEAL, 1/2" WIDE X 260" ROLL

003

GRAINGER

ITEM: 3PDLS; MODEL: 26130

Item Description: TAPE, PTFE THREAD SEAL, 1" WIDE X 520" ROLL

004

TAPWM

Item Description: TAPE, WIRE MARKER, 1" X 5" LABELS, WITH 1" X 1" WHITE WRITE ON AREA

001

PANDUIT CORP.

PSCB-5Y

Item Description: TAPE, DISPENSER, WIRE MARKER - DISPENSER OF 10-ROLLS OF WHITE TAPE (ONE EACH OF NUMERALS 0 - 9

006

) STD-0-9

SCOTCH

STD-0-9

Item Description: TAPE DISPENSER, WIRE MARKER, DISPENSER OF 10-ROLLS OF COLORED TAPE STD-C

008

SCOTCH

STD-C

Item Description: TAPE, WIRE MARKER, 10 MARKERS PER PACK, 1-45, *** 1 EACH = 1 BOOK OF 10 MARKERS. ***

009

W. H. BRADY CO.

PWM-PK3

Item Description: TAPE, WIRE MARKER, A-Z, 0-15, +, -, / ***1 BOOK EQUALS 1 EACH***

010

W. H. BRADY CO.

PWM-PK2

TAPE

TAPWM

Item Description: WIRE MARKER, SLEEVE, SIZE-117 BRADY WMS-117-321 (ONE BOX HOLDS 500)
018 BRADY IDENTIFICATION SYSTEMS
WMS-117-321

Item Description: WIRE MARKER, SLEEVE, SIZE-617 BRADY WMS-617-321 (ONE BOX HOLDS 250)
021

TIES

TIECA

Item Description: TIE, CABLE, NYLON, 36" IN LENGTH MINIMUM, ONE PIECE, EXTRA HEAVY DUTY, 175 LBS. LOOP TENSILE
005 STRENGTH, (50 EACH TIES P/BAG), TO BE USED WITH THE INSTALLATION OF TRACER WIRE ON PVC PIPE,
CATAMOUNT
L-36-175-9-L

TISS

Item Description: TIES, STAINLESS STEEL, 8 INCHES LONG, 250 LB CAPACITY FOR USE IN INSTALLATIONS OF SAFETY SIGNS.
001 P AND C TECH PRODUCTS
AR-08-250-SS-C

PUD-TOOLS

TLSAA

Item Description: BAR, LINING (PINCH POINT BAR) - DIAMOND POINT, 1-1/4" X 60", TOOL STEEL, HEAT TREATED AND
040 TEMPERED, 18 LBS
AMES TRUE TEMPER MADISON
1160100 965

PUD-TOOLS

TL5AA

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

Item Description: BLADE SAW, CIRCULAR, 7-1/4", CROSSCUT, BLACK & DECKER, GRAINGER, OR EQUAL
 150 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

PUD-TOOLS

TLCAA

Item Description: BLADE, SAW, 12" WIDE X 1/8" THICK, 1" / 20 MM HOLE CENTERED, HI SPEED ABRASIVE CUTTING WHEEL FOR
180 CONCRETE/MASONRY, 6600 RPM MAX REINFORCED BLADE, BLAZER MASONRY, 6000 RPM MAX., REINFORCED
BLADE

NORTON ABRASIVES
66252837839

UNITED ABRASIVES
23460

Item Description: BLADE, LIMESTONE, BRICK, CLAY, RECIPROCATING SAW

185 CMT ORANGE TOOLS
JS2243HM

HITACHI
752042

SAKER
S2243HM/CT

SPYDER PRODUCTS
200211

STARX
S2243HM/TC

Item Description: ABRASIVE HIGH SPEED CUTTING WHEEL, 14" X 1/4" WITH 1" ARBOR HOLE, FOR CUTTING ASPHALT, GREEN
186 CONCRETE, PIPE, ETC. MAX SPEED 4365

Item Description: BLADE, FOR PVC PIPE CUTTER

193 RIDGID TOOL
92170

Item Description: BLADE, SAW, 18", PVC / ABS, 450 MM BLADES, CUTS ON BOTH THE PUSH AND PULL STROKES

195 LENOX SAW
20981-HSB-18

STARRETT
PVC-18

Item Description: BLADE, PVC PIPE CUTTER, FOR RIDGID TUBING CUTTER

197 RIDGID TOOL
22086

PUD-TOOLS

TLsAA

Item Description: CAN, GAS - DOT SAFETY TRANSPORT GAS CAN, 5 GALLON,TYPE II, FLEXIBLE METAL SPOUT, DOUBLE-WALLED
307 BRASS FLAME ARRESTOR IN FILLER OPENING, HEAVY DUTY ROLL BARS, AUTOMATIC CLOSURE THUMB
MECHANISM, 1" POUR SPOUT, UN/IMO CERTIFIED. HA

EAGLE MANUFACTURING

1215

Item Description: CHAIN, 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: CHISEL, CAPE, 3/8" CUTTING EDGE, 6-1/2" LENGTH
430

ARMSTRONG TOOLS

70-399

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: COOLER-WATER, 10 GALLON PLASTIC, IGLOO OR GOTT
640

IGLOO

7279

RUBBERMAID PRODUCTS

1610

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

281BMC

PIONEER TOOL

1050

PUD-TOOLS

TLSAA

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

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

48-22-4253

RIDGID TOOL

33055

PUD-TOOLS

TLSBB

Item Description: DIGGER-POST-HOLE, WITH 48" HANDLE

850
AMES TRUE TEMPER
 78002

Item Description: EASE OUT, 1/2", SCREW EXTRACTOR, FOR USE ON 3/4" THRU 1" BOLT SIZES, -OR- FOR USE ON 1/2" PIPE,
 900 MUST MEET FEDERAL SPEC. #GGG-E-936C.

ARMSTRONG TOOLS
 70-962

PROTO PROFESSIONAL TOOLS
 J9526

Item Description: EASE OUT 3/8", SCREW EXTRACTOR, FOR USE ON 9/16" THRU 5/8" BOLT SIZES, OR USE ON 3/8" PIPE,
 910 MUST MEET FEDERAL SPECS NO. GGG-E-936C.

ARMSTRONG TOOLS
 70-958

PROTO PROFESSIONAL TOOLS
 J9525

Item Description: EASE OUT 3/4", SCREW EXTRACTOR, FOR USE ON 1-1/8" THRU 1-3/8" BOLT SIZES, OR FOR USE ON 3/4"
 920 PIPE, MUST MEET FEDERAL SPEC #GGG-E-936C.

ARMSTRONG TOOLS
 70-966

PROTO PROFESSIONAL TOOLS
 J9528

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
 11

CLEVELAND TWIST DRILL
 C53661

GREENFIELD
 65027

*Current Date

Water and Wastewater Master Material Catalog

Page: 349 of: 398

PUD-TOOLS

TLSBB

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

12

CLEVELAND TWIST DRILL

C53662

GREENFIELD

65029

TLSCC

Item Description: FILE-FLAT MILL, BASTARD 12" ***** NO SUBSTITUTE *****
040 NICHOLSON

08737

Item Description: FILE-BASTARD, ROUND 8"
080 NICHOLSON

11904

Item Description: FILE-TAPER, SLIM 8"
110 NICHOLSON

14290

Item Description: FILE-TAPER, SLIM XX, 6"
130 NICHOLSON

15024

Item Description: FLASHLIGHT, 3-AA CELL, DUAL LED LIGHTS, WATER RESISTANT, YELLOW, WITH UNBREAKABLE BODY
155 STREAMLIGHT, INC.

68750

Item Description: FUNNEL, SAFETY CAN
210 BALKAMP

821-5212

*Current Date

Water and Wastewater Master Material Catalog

Page: 350 of: 398

PUD-TOOLS

TLSCC

Item Description: GUN CAULKING - HALF BARREL

280
RED DEVIL
 RDI-3985

Item Description: GREASE GUN, LEVER ACTION 14 OZ. CARTRIDGE SIZE, OPERATING PSI:8,000 PSI

290
BALKAMP
 BK715-1241

Item Description: HAMMER, BALL PEIN, 8 OZ., HICKORY HANDLE DROP FORGED, HIGH CARBON STEEL

300
KLEIN TOOLS **WESTWARD**
 803-8 2DBR6

Item Description: HAMMER-BRICK, WITH/HICKORY HANDLE 11 3/4" OVERALL LENGTH (NO SUBSTITUTE)

330
STANLEY
 54-435

Item Description: HAMMER-NAIL, CLAW 16 OZ. W/ HANDLE

350
STANLEY
 STHT51512

Item Description: 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

PUD-TOOLS

TLSCC

Item Description: HATCHET, 3 1/2" POLISHED BLACK BLADE, BEVELED NAIL SLOT, POLISHED FACE AND EDGE, HICKORY
500 HANDLE.

BARCO INDUSTRIES

VAUGHAN

09006

20520

Item Description: HOE-COTTON, 7" X 5" BLADE, 5' HANDLE
510

UNION FORK & HOE

71-112

Item Description: HOOK, CHAIN CLEVIS, GRAB 3/8", (STD PKG 10 EACH)
520

CAMPBELL

CERTIFIED SLING

T9501624

368436

Item Description: HOOK CHAIN CLEVIS GRAB 1/2" (2500 LB. RATED CAPACITY)
525

CROSBY GROUP INC.

1049647

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

*Current Date

Water and Wastewater Master Material Catalog**PUD-TOOLS****TLSCP**

Item Description: 19 INCH x 4 FOOT ALALUMNIUM CONCRETE PLACER, NO HOOK.

001	KRAFT TOOL COMPANY	MARSHALLTOWN TOOLS
	CC964	AP753

TLSDDD

Item Description: J-PLUG, 4"-8" COMPLETE, FOR 4", 6", AND 8" PIPE

570	SEWER EQUIPMENT CO.
	J-48

Item Description: J-PLUG 8" - 12", (FOR 8", 10", & 12" PIPE)

575	SEWER EQUIPMENT CO.
	J-812

Item Description: J-PLUG, 12" TO 18" FOR PIPES 12", 15", 16", 18"

580	REMO	SEWER EQUIPMENT CO.
	J-1218	J1218

Item Description: J-PLUG, 18" TO 24" FOR PIPES 18"-24"

590	SEWER EQUIPMENT CO.
	J-1824

Item Description: TELESCOPING ALUMINUM POLE, 8FT TO 20FT

604	SEWER EQUIPMENT CO.
	130-6

Item Description: KIT, AIR, REMO-PLUG WITH POLY BRAIDED HOSE, GAUGE, AND FITTINGS

620	OATEY CO.	REMO
	383408	381408

PUD-TOOLS

TLSDDD

Item Description: PUMP HAND AIR, WITH GAUGE J-PLUG SEWER EQUIPMENT COMPANY OF FLORIDA.

630

CHERNE

SEWER EQUIPMENT CO.

273-958

B-20

Item Description: J-PLUG, RUBBER SLEEVE 8"-12" W/STAINLESS STEEL BANDS, MODEL A8-12 - FOR 8", 10" AND 12" PIPE

650

Item Description: J-PLUG, RUBBER SLEEVES, 12"-18", WITH STAINLESS STEEL BANDS, MODEL #A12-18, FOR 12", 16", & 18"

655

PIPE

Item Description: SLEEVE, RUBBER J-PLUG, REPLACEMENT SLEEVE ONLY, FOR 18"-24" PIPE, WITH STAINLESS STEEL BANDS

657

Item Description: ON HOLD-KEY, CURB STOP, 1/2" X 4', 5/8" SOLID STEEL "T" HANDLE AND SHAFT. KEY HEAD TO BE MADE 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

671

Pollardwater

PP535

Item Description: ON HOLD-KEY, CURB STOP, 1/2" X 3', 5/8" SOLID STEEL "T" HANDLE AND SHAFT. KEY HEAD TO BE MADE 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

672

Pollardwater

PP534

PUD-TOOLS

TLSDDD

Item Description: 673 KEY, CURB STOP, 30", 3/4" STEEL PIPE "T" HANDLE X 3', 1" X 1", 1/8" SQ TUBE SHAFT. KEY HEAD MADE OF 1/4" SOLID CHANNEL IRON, "KEY" SLOT TO BE EXACTLY 3/4" WIDE, HEAD DIMENSIONS: 1-1/4" WIDTH X 1-1/4" HEIGHT X 1-1/2". **ORDER BY DESCRIPTION**

GLASMASTERS

OBD

Item Description: 675 KEY, CURB STOP, 30", 3/4" STEEL PIPE "T" HANDLE X 4', 1" X 1", 1/8" SQ TUBE SHAFT, KEY HEAD TO BE 1/4" SOLID CHANNEL IRON, "KEY" SLOT TO BE EXACTLY 3/4" WIDE. HEAD DIMENSIONS: 1-1/4" WIDTH X 1-1/4" HEIGHT X 1-1/2", **ORDER BY DESCRIPTION**

GLASMASTERS

OBD

Item Description: 677 KEY, CURB STOP, 30", 3/4" STEEL PIPE "T" HANDLE X 5', 1" X 1", 1/8" SQ TUBE SHAFT. KEY HEAD TO BE 1/4" SOLID CHANNEL IRON. "KEY" SLOT TO BE EXACTLY 3/4" WIDE. HEAD DIMENSIONS: 1-1/4" WIDTH X 1-1/4" HT X 1-1/2". **ORDER BY DESCRIPTION**

GLASMASTERS

OBD

Item Description: 680 KEY, GATE VALVE, 6' X 1 1/4" ROUND STEEL TUBING, W/ 24" X 1-1/4" "T" HANDLE, FITS 2" VALVE OPERATING NUTS

WATER KEY

SGVK-06

Item Description: 685 WRENCH, VALVE - ADJUSTABLE W/ KEY HEAD - EXTENDABLE HANDLE WITH ADJUSTMENT SCREW - HANDLE ADJUSTABLE FROM 5FT TO 10FT - FOR OPERATING VALVES WITH A STANDARD 2" OPERATING NUT, **CUSTOM FAB ONLY - NO SUB.**

CUSTOM FAB

VK5-10

PUD-TOOLS

TLSDDD

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

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 SAFETY
SHOES, GRAVITY RUNG LOCKS, MUST MEET ANSI A14.2

WERNER

D1320-2

Item Description: LEVEL-ALUMINUM, 24"
800 STANLEY - PROTO INDUSTRIAL TOO
42-324

PUD-TOOLS

TLSDDD

Item Description: LEVEL-ALUMINUM, 48"

810 STANLEY-PROTO INDUSTRIAL TOOLS
42-480

Item Description: LOCK-PAD, MASTER #1 KEY DIFFERENT - LOCK NUMBER MUST APPEAR ON ALL LOCKS ** NO SUBSTITUTE **

830 MASTER LOCK COMPANY
LINK

Item Description: LOCK-PAD, MASTER #1, LOCK NUMBER MUST APPEAR ON ALL LOCKS ** NO SUBSTITUTE **

840 MASTER LOCK COMPANY
1KAINK KEY #2414

Item Description: LOCK-PAD, MASTER #1, ** NO SUBSTITUTE ** LOCK # MUST APPEAR ON ALL LOCK S

850 MASTER LOCK COMPANY
1KA KEY #2682

Item Description: LOCK, PADLOCK - 5-3/4" VERTICAL SHACKLE CLEARANCE, #1 CASE (1-3/4" WIDE X 7/8" THICK). LOCK #
857 MUST APPEAR ON ALL LOCK S

MASTER LOCK COMPANY
1KALNINK KEY #2414

Item Description: NUT DRIVER, HEX - 1/4", PRECISION FORMED HEAT TREATED HEX OPENINGS, CHROME PLATED SHANKS, COLOR
880 CODED FIRE RESISTANT HANDLES, 3" SHANK LENGTH, APPROX. 6-5/8" OVERALL LENGTH.

RAPTOR STANLEY-PROTO INDUSTRIAL TOOLS
RAP 14503 9208

TLSEE

Item Description: PLIERS-LINEMAN, 8" INSULATED HANDLES (NO SUBSTITUTE)

100 KLEIN TOOLS
D201-8NE

PUD-TOOLS

TLSEE

Item Description: PUNCH, PIN, SOLID, 5/16" X 5/32"

220 PROTO PROFESSIONAL TOOLS
J475/16X5/32

Item Description: PUNCH, SOLID PIN 3/16"

230 PROTO PROFESSIONAL TOOLS
J473/8X3/16

Item Description: PUNCH, DRIVE PIN, SOLID, 1/4", 6-3/4" OVERALL LENGTH.

240 STANLEY-PROTO INDUSTRIAL TOOLS
J471/2X1/4

Item Description: LEAF RAKE, 22" TIN SPRING BRACE, 54" HANDLE.

280 TRUE TEMPER
2604512

Item Description: RATCHET, 1/2" DRIVE, OVERALL LENGTH 10 1/2", **NO SUBSTITUTE**

315 STANLEY-PROTO INDUSTRIAL TOOLS
J5449

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
RAP41003

TRUMBULL
364-9986

Item Description: ROD, PROBE, HOT DIP GALVANIZED, 3/4" DIA. X 1' LENGTH "T" HANDLE WITH RUBBER GRIPS, ROD SHAFT
340 SHALL BE 1/2" DIA. X 4' LENGTH, (ROD POINT TO BE DIAMOND POINT) ** NO SUBSTITUTE **

CUSTOM FAB
654PR4

U.S. FILTER
65PR4

PUD-TOOLS

TLSEE

Item Description: ROD, PROBE, HOT DIP GALVANIZED, WITH 3/4" DIA. X 1' LENGTH "T" HANDLE WITH RUBBER GRIPS, ROD
350 SHAFT SHALL BE 1/2" DIA. X 5' LENGTH, (ROD POINT TO BE DIAMOND POINT) ** NO SUBSTITUTE **

CUSTOM FAB

65PR5

Item Description: RULER, FOLDING 6', IN TENTHS.

550

LUFKIN

1066DN

Item Description: HAND-SAW, 26", 8 POINT, (NO SUBSTITUTE)

560

STANLEY

15-726

STANLEY - PROTO INDUSTRIAL TOO

15-108

Item Description: SAW, HAND, PVC / ABS PIPE SAW WITH 18" BLADE, CUTS ON BOTH PUSH AND PULL STROKES.

565

LENOX SAW

20980-HSF-18

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. ***SPQ=6***

AMES TRUE TEMPER

45000

PUD-TOOLS

TLSFF

Item Description: SHOVEL, SQUARE POINT - WITH LIFETIME GUARANTEED HANDLE AND #2 TEMPERED BLADE, ALL HANDLES TO BE 857 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 882 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

PUD-TOOLS

TL5FF

Item Description: 887 LIFTING EYE, 3/4" X 8",SCREW END (COIL ROD)EYE IS FOR LIFTING LARGE W200 UTILITY BOXES MUST BE COMPATIBLE W/ EXISTING CONCRETE STRUCTURES AND LIFTING EQUIPMENT LIFTING EYE TO HAVE A MINIMUM LIFTINGCAPABILITYOF2500LBS.

Item Description: 889 LIFTING EYE, 1" X 7 3/4", SCREW END (COIL ROD) EYE IS FOR LIFTING LARGE CONCRETE METER VAULTS. 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: 892 SLING, 8 FOOT LONG, 6,400 LBS VERTICAL CAPACITY, SYSNTHETIC SLING MADE FROM ONE SKEIN OF YARN WITH DOUBLE-WALL TUBULAR JACKET, WEAR POINTS ARE AJUSTABLE. VERT. 6,400 LBS., CHOKER 5,000 LBS., BASKET 12,800 LBS.

INDUSCO

77865681

LIFTALL

EE2802NFX8

Item Description: 893 SLING, NYLON, 2PLY, 2 INCHES BY 10 FEET LONG. RATED:6400 LBS VERTICAL, 5000 LBS CHOKER, 12800 LBS BASKET, PERMANENTLY ATTACHED WITH CAPACITY TAG.

LIFTALL

EE2-802X10

Item Description: 894 SLING, NYLON, 2 PLY, 2 INCH BY 12 FEET, PERMANENTLY ATTACHED TAG, WITH LIFT CAP. VERT. 6,400 LBS., CHOCKER 5,000 LBS., BASKET 12,800 LBS..

LIFTALL

EE2-802X12

PUD-TOOLS

TLsFF

Item Description: SOCKET, 1/2" DRIVE, 1/2".

910 STANLEY-PROTO INDUSTRIAL TOOLS
J5416

Item Description: SOCKET-STANDARD, 12 POINT, 5/8" - 1/2" DRIVE, (NO SUBSTITUTE)

940 STANLEY-PROTO INDUSTRIAL TOOLS
5420

Item Description: SOCKET, 3/4, 1/2" DRIVE, 12-POINT.

960 STANLEY-PROTO INDUSTRIAL TOOLS
J5424

Item Description: SOCKET, 7/8" - 1/2" DRIVE, 12 POINT

980 STANLEY - PROTO INDUSTRIAL TOO
5428

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
48-22-0225M

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
W606PD

ORDER BY DESCRIPTION
OBD

PUD-TOOLS

TLSSG

Item Description: TAPE-STEEL, 10' (NO SUBSTITUTE)

250

LUFKIN

L610N - Orange

W9210

Item Description: TAPE, STEEL, 25', TAPE (IN 10THS)

255

LUFKIN

PHV1425

HV1425D

Item Description: STEEL TAPE 100'

270

LUFKIN

ST100-07

ST100

Item Description: TARPAULIN, VINYL MATERIAL, BLUE, 12' X 15 FT., W/BRASS SPUR GROMMETS, 3 FT. SPACING DOUBLE

285

FOLD, POLY THREAD, WELDED SEAMS, BONDED, NO LAMANATION, WT. PER SQUARE YD 18 OZ. TEAR STRENGTH

115 LBS,FILL 93 LBS

MAURITZON INC

VCT-18-02-1215

Item Description: TOOL FLARING PRESSURE 3/4".

330

REED TOOLS

06071

PUD-TOOLS

TLSHH

Item Description: WHEELBARROW, 6 CU. FT. HEAPED CAPACITY 5 1/2 LEV 16 GAGE TRAY, 2 PLY PHEUMATIC TIRES, OIL LUBE
400 BEARINGS, CONTRACTOR TYPE II, CLASS 2, GENERAL PURPOSE & CONCRETE TYPE IN ACCORDANCE
WITH/FEDERAL SPECS, KKK-W-291-F

AMES TRUE TEMPER

M6T22

Item Description: WHEELCUTTER, CAST IRON, FOR REED CUTTERS #H6, H8 & H12.

430
REED TOOLS
H16 / 03524

Item Description: WHEELCUTTER, CAST IRON, 4"-12", MODEL #E-3186

445
RIDGID TOOL
83140

Item Description: WHEELCUTTER, TUBING - WHEELCUTTER FOR RIGID MODEL #205 TUBING CUTTER

450
RIDGE TOOL
33185

Item Description: WHEELCUTTER, GALVANIZED, 1/2"-2", F3 CUTTER WHEEL, FOR 42A RIDGID PIPE CUTTER.

460
RIDGID TOOL
33105

Item Description: WHEELCUTTER, PIPE - WHEELCUTTER FOR RIGID MODEL #468C PIPE CUTTER, CUTTER WHEEL TO BE USED FOR
465 CUTTING CAST IRON PIPE.

RIDGID TOOL

33135

Item Description: WRENCH-ADJUSTABLE END, 8", CHROME PLATED (NO SUBSTITUTE)

490
PROTO PROFESSIONAL TOOLS
J708B

*Current Date

Water and Wastewater Master Material Catalog

Page: 364 of: 398

PUD-TOOLS

TLSHH

Item Description: WRENCH-ADJUSTABLE END, 18", CHROME PLATED (NO SUBSTITUTE)

530 PROTO PROFESSIONAL TOOLS
J718B

Item Description: WRENCH, COMBINATION BOX/OPEN END, 1-13/16", 12 POINT.

685 ARMSTRONG TOOLS
25-258

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, SQUARE CUT AND CAMFERED.

PROTO PROFESSIONAL TOOLS

J4993

Item Description: WRENCH-PIPE 6" (NO SUBSTITUTE)

730 RIDGID TOOL
31000

Item Description: WRENCH-PIPE, 8" (NO SUBSTITUTE)

740 RIDGID TOOL
31005

Item Description: WRENCH-PIPE 10" (NO SUBSTITUTE)

750 RIDGID TOOL
31010

Item Description: WRENCH-PIPE 12" (NO SUBSTITUTE)

760 RIDGID TOOL
31015

*Current Date

Water and Wastewater Master Material Catalog

Page: 365 of: 398

PUD-TOOLS

TLSHH

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: 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

PUD-TOOLS

TLSLL

Item Description: BIT, DRILL AND TAP REGULAR 1" B-100 MACHINE
450 **MUELLER**
680528

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

*Current Date

Water and Wastewater Master Material Catalog

Page: 367 of: 398

PUD-TOOLS

TLSQQ

Item Description: BORING BAR FOR PL2 MACHINE

600
MUELLER
507141

Item Description: BORING BAR THREADED FOR PL2 MACHINE.

700
MUELLER
509314

Item Description: HOLDER, SHELL CUTTER, PVC, 1 1/2", 2" MACHINE

725
MUELLER
40438

Item Description: INACTIVE ONCE DEPLETED - PIN, BORING BAR FOR PL2 MACHINE

800
MUELLER
507143

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

PUD-TOOLS

TLRRL

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

TLSUU

Item Description: RATCHET ARM, 5/8" SQUARE, LOWELL SERIES 10, HANDLE #15, W/ 5/8" GEAR SIZE , CAST MALLEABLE
500 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.
602 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**
604 1 EACH = PAIR (2 BOLTS)
FORD
DMYB

PUD-TOOLS

TLSUU

Item Description: PLUG - 3/4" IRON PIPE THREAD FOR FORD MODEL 77 DRILL- ING MACHINE. **NO SUB**
605
FORD
DMP-3

Item Description: PACKING BUSHING FOR FORD MODEL 77 DRILL- ING MACHINE. **NO SUB**
606
FORD
DMPB

Item Description: BORING BAR PACKING (2) FOR FORD MODEL 77 DRILL- ING MACHINE. **NO SUB**
607
FORD
DMBBP

Item Description: ADAPTER, CORPORATION STOP, 1", FLARE COPPER ADAPTER FOR FORD MODEL 77 DRILL- ING MACHINE.
617
ADAPTER TO COME COMPLETE WITH GASKETS. **NO SUB**
FORD
DMA2-4

Item Description: ADAPTER, 1-1/2" - COPPER FLARE ADAPTER FOR FORD MODEL 77 DRILLING MACHINE, WITH GASKETS.
636
FORD
DMA2-6

Item Description: ADAPTER, 2" - COPPER FLARE ADAPTER FOR FORD MODEL 77 DRILLING MACHINE, WITH GASKETS.
643
FORD
DMA2-7

Item Description: ADAPTER, 2" - MUELLER CORPORATION COCK ADAPTER FOR FORD MODEL 77 DRILLING MACHINE, WITH
661
GASKETS.
FORD
DMA1-7

PUD-TOOLS

TLSUU

Item Description: ARBOR, DRILLING MACHINE - ARBOR TO COME COMPLETE WITH PILOT DRILL AND HOLE SAW SPACER. USED ON
709 FORD MODEL 77 DRILLING MACHINE.

FORD

DMA-67

Item Description: DRILL, 1-3/8" - HIGH GRADE DRILL BIT FOR USE WITH FORD MODEL 77 DRILLING MACHINE. USED WITH 1-
903 1/2" CORP STOPS ON DUCTILE/ CAST IRON PIPE.

FORD

DMSC-6-DI

Item Description: DRILL, 1-7/8" - HIGH GRADE DRILL BIT FOR USE WITH FORD MODEL 77 DRILLING MACHINE. USED WITH 2"
926 CORP STOPS ON DUCTILE/CAST IRON PIPE.

FORD

DMSC-7-DI

TLSVV

Item Description: DRILL, 11/16" - DRILL FOR FORD MODEL 77 DRILLING MACHINE. USED ON 3/4" CORP STOPS.
001

FORD

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

PUD-TOOLS

TLSVV

Item Description: BORING BAR - FOR 7/8" DRILLS AND SHELL CUTTERS, (1" CORP STOPS) FORD MODEL NO. 77 DRILLING
037 MACHINE

FORD

DMBB-4A

Item Description: BORING BAR - FOR 1-1/2" AND 2" CORP. STOPS, FORD MODEL 77 DRILLING MACHINE.
041

FORD

DMBB-67

Item Description: SHELL CUTTER, 11/16" - SHELL CUTTER FOR PVC, SHELL FOR FORD MODEL 77 DRILLING MACHINE (FITS
045 BORING BAR #DMBB-3)

FORD

DMSC-3

Item Description: SHELL CUTTER, 7/8" - SHELL CUTTER FOR PVC, FOR FORD MODEL 77 DRILLING MACHINE (FITS BORING BAR
052 #DMBB-4A)

FORD

DMSC-4A

Item Description: SHELL CUTTER, 1 3/8", SHELL CUTTER FOR PVC, FOR FORD MODEL 77 DRILLING MACHINE
060

FORD

DMSC6PVC

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

*Current Date

Water and Wastewater Master Material Catalog

Page: 372 of: 398

PUD-TOOLS

TLSVV

Item Description: GASKET, ADAPTER - 1-1/2", INSIDE GASKET FOR FORD ADAPTER #DMA2-6 (COPPER FLARE). FORD MODEL 77
169 DRILL MACHINE.

FORD

GT-143

Item Description: GASKET, ADAPTER - OUTSIDE, FORD MODEL 77 DRILLING MACHINE. FOR ALL SIZES OF CORPORATION STOPS.
194

FORD

FGT130

Item Description: BODY, REPLACEMENT PART, FOR THE FORD MODEL 77 DRILLING MACHINE
200

FORD

F(DMB)

TOOLS

TOLBI

Item Description: BIT, DRILL, 3/8" DIAMETER, 4 FT LENGTH, CARBIDE TIP
008

MCMaster-CARR

2934A55

Item Description: BIT, DRILL, 1/2" DIAMETER, 4 FT LENGTH, CARBIDE TIP
009

B & A MANUFACTURING CO.

MCMaster-CARR

BH-1248

2934A42

Item Description: BIT, DRILL, 1/4" DIAMETER, 4FT. LENGTH, CARBIDE TIP
041

MCMaster-CARR

2934A38

*Current Date

Water and Wastewater Master Material Catalog

Page: 373 of: 398

TOOLS

TOLCE

Item Description: CORD, EXTENSION, 50', 3/C #14, 15 A, 125 VOLT, 1875 W

001	AMERICAN INSULATED WIRE CORP.	CAROL CABLE	GENERAL
	2283	03356	3661
	TRIANGLE - PWC INC.		
	CT-264500		

TOLCW

Item Description: WRENCH, COMBINATION, 1 1/16" OPEN AND 12 POINT BOXED-END, STANDARD LENGTH, CHROME PLATED

013	ARMSTRONG TOOLS	CRAFTMAN TOOLS	PROTO PROFESSIONAL TOOLS
	25-234	44706	J1234ASD
	SK HAND TOOL CORP.	SNAP ON TOOLS	WILLIAMS MACHINE & TOOL CO.
	C34	OEX34	1171

TOLGA

Item Description: CAN, GAS, METAL, YELLOW, 5 GAL

003	EAGLE MFG. CO.
	U1-50-SY

TOLSH

Item Description: SHOVEL, SQUARE POINT, #2, 9-1/2" X 12", 47" HANDLE, (NO SUBSTITUTE) [SPQ 24 EA]

001	ACE	AM LEONARD	RAZORBACK
	70024	VP-SPSX	44363

TOLUP

Item Description: TOOL, PROBE, FIBERGLASS UTILITY, 1/2" X 48" SHAFT, 5/8" X 3/4" TIP, 8 1/4" T-HANDLE

001	HISCO
	#HIUP-48

TOOLS

TOLWR

Item Description: WRENCH, ONE HAND METER, CAPACITY FITTING 1/8 - 3/4, LENGTH - 11". USED FOR WATER METER
050 INSTALLATION AND REPAIR.

REED TOOLS

MW 3/4

Item Description: WRENCH, ONE HAND METER, ITEM CODE 02281, CAPACITY - FITTING 1 - 1 1/4 LENGHT - 16' WEIGHT - 3.1
055 LBS.

REED TOOLS

MW 1-1/4

Item Description: RATCHET WRENCH, COMBINATION, 9/16" X 3/4", HEAVY DUTY FORGED AND 12 POINTS BOXED END
212

MADI

RAUCKMAN UTILITY PRODUCTS

RW2

BW-203HD

VACUUM PUMPS

VACCO

Item Description: FLOVAC VALVE/CONTROLLER - VALVE 3' PISTON TYPE.

001 **FLOVAC**
2FLOFV0002

VACPE

Item Description: CONTROLLER, FLOVAC FOR VALVE 3", STANDARD

001 **FLOVAC**
3FLOFC0002

VACPI

Item Description: PISTON, VALVE, COMPLETE ASSEMBLED AND TESTED

001 **FLOVAC**
2FLOFV80020

VALVES

VALAR

Item Description: VALVE, AIR RELEASE 1", 250 PSI MIN, 1" NPT INLET SIZE, REINFORCED NYLON BODY CORROSION
100 RESISTANT POLYMER MATERIAL, OVERALL HEIGHT NOT TO EXCEED 5.5"

ARI INDUSTRIES INC.
D040P01

PUD-VALVES

VLVAA

Item Description: VALVE, AIR 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, QUARTER TURN, LEVER-TYPE HANDLE, FULL PORT OPENING: 150
261 SWP; 600 WOG, REINFORCED TFE SEAT; CHROME PLATED BALL; THREADED ENDS.

NIBCO
T585-80-LF

Item Description: VALVE, BALL, 2" STAINLESS 316 GRADE, FULL PORT, SEAL WELDED, FOR SEWER APPLICATIONS
262

ORDER BY DESCRIPTION
OBD

Item Description: VALVE, BALL, 1/2" STAINLESS 316 GRADE, FOR SEWER APPLICATIONS
263

ORDER BY DESCRIPTION
OBD

PUD-VALVES

VLVAA

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
U45TBE
U45TB-E

Item Description: VALVE, BALL, STAINLESS STEEL, 2"THREADED, BLOW-OUT-PROOF STEM DESIGN, ADJUSTABLE PACKING GLAND, 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: INACTIVE ONCE DEPLETED - VALVE, BUTTERFLY 20", CAST IRON BODY, , MECHANICAL JOINT, 2" OPERATING NUT WITH BURIED SERVICE ACTUATOR. LOW TORQUE AND BUBBLE TIGHT SHUTOFF. W/ ACCESSORIES.

Item Description: VALVE, CHECK, 1-1/2", HORIZONTAL SWING, AWWA BRONZE, RENEWABLE SEAT, 125 WSP/200 WOG, Y-PATTERN, THREADED, FOR POTABLE WATER SERVICE.

NIBCO STOCKHAM VALVES AND FITTINGS WATTS EDP
T-413-Y-LF B-345 CVY

PUD-VALVES

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	

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	

PUD-VALVES

VLVBB

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	

Item Description: VALVE, GATE 10" - CAST IRON, MECHANICAL JOINT, BRONZE MOUNTED, OPEN LEFT, RESILIENT SEAT, NON-150 RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.

AMERICAN FLOW CONTROL	AMERICAN RD	AVK
2510	D100	SERIES 45
CLOW	KENNEDY VALVE	M&H
F-6100	4571	4067
MUELLER	US PIPE	
A2360, A2361	250	

Item Description: VALVE, GATE 12" - CAST IRON, MECHANICAL JOINT, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-160 RISING STEM, OPERATING NUT, WITHOUT ACCESSORIES.

AMERICAN FLOW CONTROL	AMERICAN RD	AVK
2512	D100	SERIES 45
CLOW	KENNEDY VALVE	M&H
F-6100	4571	4067
MUELLER	US PIPE	
A2360, A2361	250	

PUD-VALVES

VLVBB

Item Description: VALVE, GATE 14", CAST IRON BODY, BRONZE MOUNTED, RESILIENT SEAT, MJ, NON-RISING STEM, W/O
167 ACCESSORIES, OPEN LEFT, MODEL # F6100, (AS PER APPROVED GATE VALVE LISTING)

AFC	KENNEDY VALVE	M & H
2514	950-X	4067
U.S. PIPE		
5860		

Item Description: VALVE, GATE 16" - CAST IRON BODY, BRONZE MOUNTED, RESILIENT SEAT, MECHANICAL JOINT, NON-RISING
170 STEM, W/ACCESSORIES (AS PER APPROVED GATE VALVE LISTING) OPEN LEFT

AFC	M & H / CLOW
2516	F6100 / 4067-01

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	B130
IB638	T-133	B131

PUD-VALVES

VLVBB

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

IB646

IB638

NIBCO

T-136

T-133-LF 3/4"

STOCKHAM VALVES AND FITTINGS

B130

B131

Item Description: VALVE, GATE, NO LEAD BRONZE - 1", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS.

NIBCO

T-113-LF 1"

Item Description: VALVE, GATE, NO LEAD BRONZE - 1-1/4", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS.

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-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"

PUD-VALVES

VLVBB

Item Description: VALVE, GATE, BRONZE - 3", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM.
 280 VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS STOCKHAM, NIBCO, HAMMOND, MILWAUKEE OR EQUAL.

HAMMOND

IB638

IB646

NIBCO

T-133- LF 3"

T-136

STOCKHAM VALVES AND FITTINGS

B130

B131

Item Description: VALVE, GATE, 4", CAST IRON, FLANGED, NON-RISING STEM, HANDWHEEL, 8-HOLE, RESILENT WEDGE ONLY,
 293 OPEN LEFT, APPROVED GATE VALVES ONLY, AMERICAN AFC, M & H.

MATCO-NORCA INC.

10RW

Item Description: VALVE, GATE 3" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING
 300 STEM, OPERATING NUT.

AMERICAN FLOW CONTROL

2503

MUELLER

3-A2360-6

CLOW

3-F6102

M & H

3-4067-02

Item Description: VALVE, GATE 4" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING
 305 STEM, OPERATING NUT.

AMERICAN FLOW CONTROL

2504

MUELLER

4-A2360-6

CLOW

4-F6102

M & H

4-4067-02

*Current Date

Water and Wastewater Master Material Catalog

Page: 383 of: 398

PUD-VALVES

VLVB

Item Description: VALVE, GATE 6" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING
310 STEM, OPERATING NUT.

AFC

2506

CLOW

6-F6102

M & H

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

2508

CLOW

8-F6102

M & H

8-4067-02

MUELLER

8-A2360-6

Item Description: VALVE, GATE 10" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING
320 STEM, OPERATING NUT.

AMERICAN FLOW CONTROL

2510

CLOW

10-F6102

M & H

10-4067-02

MUELLER

10-A2360-6

VLVBW

Item Description: INACTIVE ONCE DEPLETED - VALVE, BACKWATER , 4", PVC SCH 40, VALVE TO COME COMPLETE W/ THREADED
002 ACCESS COVER FOR INSPECTION AND CLEANING OF DRAIN LINE, FLAPPER AND COVER MUST HAVE ELASTOMERIC
GASKET. NSF APPROVED ** NO SUBSTITUTES **

PLUM BEST

BO4-400

PUD-VALVES

VLVCC

Item Description: VALVE, AIR RELEASE 2", 150 PSI MIN., 2" NPT INLET SIZE, FOR SEWER SYSTEMS, STAINLESS STEEL BODY
700 W/ CORROSION- RESISTANT POLYMER MATERIALS OR SS INTERNAL MOVING PARTS, INCLUDING TRIM & FLOAT,
AND WAY OUT FEATURE

ARI
D-025ST

H-TEC USA
Series 989

VENT-O-MAT
Series RGX II

Item Description: VALVE, AIR RELEASE 2", 150 PSI MIN. 2" NPT INLET SIZE FOR SEWER SYSTEMS, SS LONG BODY WITH
705 CORRISION RESISTANT POLYMER MATERIAL OR SS INTERNAL MOVING PARTS, INCLUDING TRIM AND FLOAT AND
WAY OUT FEATURE.

ARI
D-026SST02

H-TEC USA
Series 986

VENT-TECH
Model SDG-Series C

Item Description: CAMLOCK, FOR ARV CLAMPING ASSEMBLY
710 **ARI INDUSTRIES INC.**
0247-47112BP-M

Item Description: VALVE, AIR RELEASE, H-TEC 986 SS 3" FLANGED WITH REIGN PORTS
711 **ARI**
D-26 STST

H-TEC USA
8889860801RR

Item Description: VALVE, AIR RELEASE, H-TEC 986 SS 4" FLANGED WITH REIGN PORTS.
712 **ARI**
D-26 STST

H-TEC USA
8889861001RR

Item Description: SEAL PLUG ASSEMBLY FOR ARV CLAMPING ASSEMBLY
720 **ARI INDUSTRIES INC.**
0447-5402-LP

Item Description: FLOAT UPPER, FOR ARV CLAMPING ASSEMBLY
725 **ARI INDUSTRIES INC.**
0247-2602PP

PUD-VALVES

VLVCC

- Item Description:** CLAMPING STEM, FOR ARV CLAMPLING ASSEMBLY
730 **ARI INDUSTRIES INC.**
0245-1802-PL-NSF
- 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

PUD-VALVES

VLVCC

Item Description: SPRING, WASHER UNDER, FLOAT ASSEMBLY FOR ARV CLAMPING ASSEMBLY
765

ARI

0447-26-PN16-SH-W

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

PUD-VALVES

VLVCC

Item Description: BASE, 2" THREADED
800 ARI
0247-2802NT-SH-PL

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.
007 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
73148B 1 F1600-4-NL B-20045N
73148 1 H-10045N
4113-145

PUD-VALVES

VLVDD

Item	Description:	NO LEAD VALVE, CORP STOP 2" INLET: COPPER TO COPPER THREAD;OUTLET: FIP THREADS	
012	A.Y. MCDONALD	FORD	
	73148B 2	FB16007	
		FB1600-7	
Item	Description:	LF BRASS 1" CTS X CTS PJ BALL CURBSTOP VALVE	
020	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	B44-444W-NL	OBD
Item	Description:	LF BRASS 3/4 CTS X CTS PJ BALL CURBSTOP VALVE	
021	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	B44-333W-NL	OBD
Item	Description:	3/4" COLLAR NUT & GSKT ASSY (CTS)	
022	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGD4	OBD
Item	Description:	1" COLLAR NUT & GSKT ASSY (CTS)	
023	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGF4	OBD
Item	Description:	1" CORP COLLAR NUT & GSKT ASSY (CTS)	
024	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGFF4	OBD
Item	Description:	1-1/2 COLLAR NUT & GSKT ASSY (CTS)	
025	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGJ4	OBD

PUD-VALVES

VLVDD

Item	Description:	2"COLLAR NUT & GSKT ASSY (CTS)	
026	CAMBRIDGE BRASS	FORD	MCDONALD
	OBD	NGK4	OBD
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	
	FB600-67	H-15000	
	FB-600		

PUD-VALVES

VLVDD

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

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

PUD-VALVES

VLVDD

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		

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

PUD-VALVES

VLVDD

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

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

PUD-VALVES

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.

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.

PUD-VALVES

VLVFF

Item Description: BOX, VALVE - PLATE W-17, ADJUSTABLE ROADWAY. ** 2 PIECE HEAVY DUTY VALVE BOX ONLY, SHIP
 000 ASSEMBLED AND PALLETIZED. STACK NO MORE THAN 2 HIGH ON PALLET. LIDS OR COVERS ARE ORDERED AND
 SHIPPED AS SEPERATE LINE ITEMS.

EAST JORDON IRON WORKS

85501922

SIGMA

VB2612X

OPELIKA FOUNRDY

4905 (SIZE 18) (HD)

STAR PIPE PRODUCTS

VB461S

RUSSCO

VB2612X

TYLER PIPE

461-SH (HD)

Item Description: BOX, VALVE JACKET RISER, 5-1/4" X 3". HEAVY DUTY

010

SIGMA

VB-2603

STAR PIPE PRODUCTS

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 FOUNRDY

4905(18) (HD)

TYLER PIPE

461-SH (HD)

RUSSCO

VB 26005 (HD)

U.S. FOUNDRY

7500 (HD)

STAR PIPE PRODUCTS

VB 461 SHD

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

6800

STAR PIPE PRODUCTS

VBLIDHD

OPELIKA FOUNRDY

4905 (HD)

TYLER PIPE

461-SH (HD)

SIGMA

VB2600

U.S. FOUNDRY

7500 (HD)

PUD-VALVES

VLVGG

Item Description: COVER, VALVE BOX, HEAVY DUTY/DOMESTIC- APPROX-12LB COVER TO BE MARKED "REUSE" **** BOX COVER
855 ONLY. DETAIL PLATE #W-16 . **COVERS ARE TO BE SHIPPED SEPERATELY FROM BOXES.****

TYLER PIPE

458975

Item Description: VALVE, 2" RECLAIM BALL, WITH LOCKING

860

A.Y. MCDONALD

FORD

76102W-22RWC 2

3720BRW41777W

Item Description: INACTIVE - DEBRIS CAP, ADJUSTABLE VALVE BOX - CAP TO BE COLOR CODED BLUE (FOR WATER USE), CAP
877 TO COME COMPLETE WITH LOCKING ADAPTER FOR STANDARD PADLOCK. --

S. W. SERVICES

DC500

WASHERS

WASFG

Item Description: WASHER, 3/4", FLAT ROUND, 316 SS ** STD. PKG. 100 EACH **
650

PUD-WELLPOINT MATERIAL

WPTAA

Item Description: WELLPOINTS, SELF JETTING, TOP THREADED FOR 1-1/2" STANDARD PIPE, 2.60 O.D., REMOVABLE PVC
010 SCREEN, HEAVY DUTY STEEL INFLOW PIPE WITH SUCTION HOLES AT THE BOTTOM, ANGULAR CAST JET HEAD
WITH HEAVY CUTTING TEETH AND A SINGLE BALL VALVE. ** MUS

Item Description: ELBOW, HOSE - 90 DEGREE WELLPOINT (SWING JOINT) PLASTIC ELBOW, ELBOW COMES WITH THREE O-RINGS,
020 ONE END TO BE MALE HOSE SLIP-ON, OTHER END TO BE O-RING CONNECTOR **ITEM MUST BE COMPATIBLE WITH
COMPLETE WELLPOINT SYSTEMS** ** NO SUBSTITUTE **

Item Description: INACTIVE - CLAMP, HEADER, WELLPOINT, 4", QUICK DISCONNECT STAINLESS STEEL SCREW CLAMP. PART
050 #128 QD CLAMP **ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS*

Item Description: CLAMP, HEADER, WELLPOINT, 6", QUICK DISCONNECT STAINLESS STEEL SCREW CLAMP. PART #56128 QD
060 CLAMP **ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS*

PUD-WELLPOINT MATERIAL

WPTAA

Item Description: 090 INACTIVE - SLEEVE RUBBER 6" WELLPOINT HEADER ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS **

Item Description: 120 HOSE, WATER/AIR, 1"(125.4 MM),WITH BRASS MALE/FEMALE HOSE CONNECTORS ON EACH END, 200 PSI PRESSURE MINIMUM, GOODYEAR "HORIZON" HOSE OR EQUAL. HOSE TO BE IN 100 FT LENGTHS ONLY. ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS *

Item Description: 125 ADAPTER, HOSE - MALE, 1 1/2". ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS **

Item Description: 140 O'RING, WELLPOINT 2-1/8" I.D. PART #315 (FOR SWING JOINT ELBOWS) ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS **

Item Description: 151 PIPE, PVC, 4", WELLPOINT HEADER PIPE, SCH40 PIPE, 20 FT LENGTHS, COMPLETE WITH SPECIAL RED RUBBER INSERTS, HOLED ON 3 FT CENTERS (7 INSERTS). HOLLAND PUMP MANUFACTURING ***** NO SUBSTITUTE *****

PUD-WELLPOINT MATERIAL

WPTAA

Item Description: PIPE, PVC, 6",WELLPOINT HEADER, TYPE SCH40 PVC PIPE, 20 FT LENGTHS, PIPE MUST HAVE 2" SADDLES
160 PER COMPLETE WELLPOINT SPECIFICATIONS. NOTE: MUST BE COMPLETE DEWATERING PUMPS AND WELL,
WELLPOINT SYSTEMS.

COMPLETE DEWATERING AND WELL

P/N

Item Description: JOINT, SWING, WELLPOINT COMPLETE ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS**
180

Item Description: TOP, WELLPOINT (RISER TOPS), ALUMINUM, ONE PIECE, 1-1/2" FEMALE THREAD ON ONE END AND OTHER END
210 TO BE CUPPED AND BEVELED TO FIT WELLPOINT SWING JOINT -- TO BE COMPATIBLE AND INTERCHANGEABLE
WITH COMPLETE WELLPOINT SYSTEMS

Item Description: INSERT, HEADER PIPE - BLUE RUBBER, 1-1/2", FOR 4" HEADER, FOR USE WITH HOLLAND TAPER FIT SWING
303 JOINT ELBOW. HOLLAND PUMP MANUFACTURING ***** NO SUBSTITUTE *****

Item Description: PLUG, HEADER PIPE - VACUUM HAT (PLUG) FOR HOLLAND PUMP RUBBER INSERTS, SOLID PLASTIC (NEW
377 STYLE). HOLLAND PUMP MFG ***NO SUBSTITUTE***

Item Description: PLUG, HEADER, WELLPOINT, 2" PART #315 ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT
440 SYSTEMS **

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
ABRPA	ABRASIVES	1
ABRSS	ABRASIVES	1
ACCMJ	PUD-MECHANICAL JOINT ACC.	1-3
ADCAA	ADHESIVES & COMPOUNDS	3
ADCAD	ADHESIVES & COMPOUNDS	4-5
ADCAZ	ADHESIVES & COMPOUNDS	5
ADCCE	ADHESIVES & COMPOUNDS	5
ADCCL	ADHESIVES & COMPOUNDS	5-6
ADCCO	ADHESIVES & COMPOUNDS	6
ADCCR	ADHESIVES & COMPOUNDS	7
ADCEP	ADHESIVES & COMPOUNDS	7
ADCFL	ADHESIVES & COMPOUNDS	7
ADCLE	ADHESIVES & COMPOUNDS	7
ADCMI	ADHESIVES & COMPOUNDS	7
ADCPR	ADHESIVES & COMPOUNDS	8
ADCSE	ADHESIVES & COMPOUNDS	8-9
ADCTB	ADHESIVES & COMPOUNDS	9
ATSER	AUTO TRANSFER SWITCH	9-10
BDMAA	PUD-BUILDING MATERIAL	10-12
BDMCC	PUD-BUILDING MATERIAL	12

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
BDMDD	PUD-BUILDING MATERIAL	12
EDMEE	PUD-BUILDING MATERIAL	13
BDMFF	PUD-BUILDING MATERIAL	13
BELAA	PUD-BELTS	14
BFPAA	PUD-BACKFLOW PREVENTERS	14-15
BOLEY	BOLTS	15
BOLUA	BOLTS	15-17
CDUNL	CONDUIT	17-18
CHLEE	PUD-CHLORINE PARTS/MATERIAL	17-18
CHLGG	PUD-CHLORINE PARTS/MATERIAL	18-19
CHMAL	CHEMICALS	19
CHMDE	CHEMICALS	19
CHNAA	PUD-CHAIN & ATTACHMENTS	19-20
CLPAA	PUD-CLAMPS	20-21
CLPBB	PUD-CLAMPS	22-24
CLPCC	PUD-CLAMPS	24-26
CLPDD	PUD-CLAMPS	26-27
CLPEE	PUD-CLAMPS	27-29
CLPFF	PUD-CLAMPS	29-30
CLPGG	PUD-CLAMPS	30-31

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
CLPHH	PUD-CLAMPS	31-33
CLPJJ	PUD-CLAMPS	33
CLPKK	PUD-CLAMPS	34-35
CLPLL	PUD-CLAMPS	35-36
CLPMM	PUD-CLAMPS	36-43
CLPNN	PUD-CLAMPS	43-46
CLPPP	PUD-CLAMPS	46-48
CLPQQ	PUD-CLAMPS	48-52
CLPRR	PUD-CLAMPS	53
CLSBB	CLEANING SUPPLIES	53
CLSCC	CLEANING SUPPLIES	54
CLSEE	CLEANING SUPPLIES	54
CLSGG	CLEANING SUPPLIES	54
CLSHH	CLEANING SUPPLIES	55
CNNTL	CONNECTORS	55
CNNWC	CONNECTORS	55-56
CODAD	CONDUIT (2)	56
CODAF	CONDUIT (2)	56-57
CODCO	CONDUIT (2)	57
ELEBT	ELECTRICAL PARTS, COMMON	57-59

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
ELMAB	ELECTRICAL COMPONENTS	59
ELMAE	ELECTRICAL COMPONENTS	59-60
ELMAF	ELECTRICAL COMPONENTS	60
ELMAG	ELECTRICAL COMPONENTS	60
ELMAK	ELECTRICAL COMPONENTS	60
ELMBA	ELECTRICAL COMPONENTS	61
ELMBB	ELECTRICAL COMPONENTS	61
ELMBC	ELECTRICAL COMPONENTS	61
ELMBE	ELECTRICAL COMPONENTS	61-62
ELMBG	ELECTRICAL COMPONENTS	62-63
ELMBJ	ELECTRICAL COMPONENTS	63-65
ELMBK	ELECTRICAL COMPONENTS	65
ELMCA	ELECTRICAL COMPONENTS	65
ELMCB	ELECTRICAL COMPONENTS	65
ELMCF	ELECTRICAL COMPONENTS	66-67
ELMCJ	ELECTRICAL COMPONENTS	67
ELMCK	ELECTRICAL COMPONENTS	67
ELMCL	ELECTRICAL COMPONENTS	68
ELMCM	ELECTRICAL COMPONENTS	68-69
ELMCN	ELECTRICAL COMPONENTS	69

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
ELMCP	ELECTRICAL COMPONENTS	69-70
FASAA	PUD-FASTENERS	70-71
FASBB	PUD-FASTENERS	71
FASCC	PUD-FASTENERS	72
FIAAL	FIRST AID SUPPLIES	73
FIAAN	FIRST AID SUPPLIES	73
FIAEY	FIRST AID SUPPLIES	73-74
FIAPJ	FIRST AID SUPPLIES	74
FIAPO	FIRST AID SUPPLIES	74
FLTAA	PUD-FILTERS	74-75
FTGAA	PUD-FITTINGS	75-76
FTGAE	PUD-FITTINGS	76-81
FTGAJ	PUD-FITTINGS	81-82
FTGAL	PUD-FITTINGS	82-88
FTGAN	PUD-FITTINGS	88-89
FTGAP	PUD-FITTINGS	89-90
FTGAR	PUD-FITTINGS	90-91
FTGAT	PUD-FITTINGS	91-103
FTGAV	PUD-FITTINGS	104
FTGAZ	PUD-FITTINGS	105-106

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
FTGBB	PUD-FITTINGS	106
FTGBD	PUD-FITTINGS	106-107
FTGBF	PUD-FITTINGS	108-109
FTGBH	PUD-FITTINGS	109-112
FTGBK	PUD-FITTINGS	113-130
FTGBM	PUD-FITTINGS	130-134
FTGBQ	PUD-FITTINGS	134-135
FTGBR	PUD-FITTINGS	135-138
FTGBU	PUD-FITTINGS	138-139
FTGBW	PUD-FITTINGS	140
FTGBY	PUD-FITTINGS	140-142
FTGCA	PUD-FITTINGS	142-146
FTGCE	PUD-FITTINGS	146-148
FTGCF	PUD-FITTINGS	148-149
FTGCH	PUD-FITTINGS	149-151
FTGCL	PUD-FITTINGS	151-154
FTGCN	PUD-FITTINGS	155-162
FTGCP	PUD-FITTINGS	162-163
FTGCR	PUD-FITTINGS	163-165
FTGCT	PUD-FITTINGS	166-167

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
FTGCZ	PUD-FITTINGS	167-169
FTGDD	PUD-FITTINGS	169-170
FTGDF	PUD-FITTINGS	170-176
FTGDH	PUD-FITTINGS	176-180
FTGDK	PUD-FITTINGS	180-187
FTGDM	PUD-FITTINGS	187-188
FTGDQ	PUD-FITTINGS	188-191
FTGDU	PUD-FITTINGS	191-195
FTGDW	PUD-FITTINGS	195-196
FTGDY	PUD-FITTINGS	196-199
FTGEE	PUD-FITTINGS	199-206
FTGEG	PUD-FITTINGS	206
FTGIP	PUD-FITTINGS	207
FTGMJ	PUD-FITTINGS	207
FUSSU	FUSES	207-208
FUSUG	FUSES	208-209
GAGAA	PUD-GAUGES	209-210
GKTAA	PUD-GASKETS	209-211
HDWCH	HARDWARE	212
HDWTW	HARDWARE	212

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
HSEAA	PUD-HOSE & FITTINGS	212-213
HSEBB	PUD-HOSE & FITTINGS	213-215
HSECC	PUD-HOSE & FITTINGS	215-216
HSEDD	PUD-HOSE & FITTINGS	217
HSEEE	PUD-HOSE & FITTINGS	217
HSEHH	PUD-HOSE & FITTINGS	218
HYDAA	PUD-FIRE HYDRANTS & PARTS	218-219
HYDBB	PUD-FIRE HYDRANTS & PARTS	219-220
HYDDD	PUD-FIRE HYDRANTS & PARTS	220
HYDEE	PUD-FIRE HYDRANTS & PARTS	221-223
HYDFE	PUD-FIRE HYDRANTS & PARTS	223-224
HYDGG	PUD-FIRE HYDRANTS & PARTS	225-226
HYDRF	PUD-FIRE HYDRANTS & PARTS	227
INCBB	PUD-INCINERATOR MATERIAL	227
INCDD	PUD-INCINERATOR MATERIAL	227
JANBG	JANITORIAL SUPPLIES	227-228
JANBJ	JANITORIAL SUPPLIES	228
JANBL	JANITORIAL SUPPLIES	228
JANBR	JANITORIAL SUPPLIES	229
JANBS	JANITORIAL SUPPLIES	229

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
JANBU	JANITORIAL SUPPLIES	230
JANCN	JANITORIAL SUPPLIES	230
JANCO	JANITORIAL SUPPLIES	230
JANCT	JANITORIAL SUPPLIES	230-231
JANCU	JANITORIAL SUPPLIES	231
JANDS	JANITORIAL SUPPLIES	231
JANHA	JANITORIAL SUPPLIES	231
JANMO	JANITORIAL SUPPLIES	232
JANPA	JANITORIAL SUPPLIES	232
JANPL	JANITORIAL SUPPLIES	232
JANPO	JANITORIAL SUPPLIES	232
JANPR	JANITORIAL SUPPLIES	232
JANSO	JANITORIAL SUPPLIES	233
JANSP	JANITORIAL SUPPLIES	234
JANSQ	JANITORIAL SUPPLIES	234
JANSR	JANITORIAL SUPPLIES	234
JANTA	JANITORIAL SUPPLIES	234
JANTI	JANITORIAL SUPPLIES	235
JANTO	JANITORIAL SUPPLIES	235
LABSE	LABORATORY SUPPLIES	235-236

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
LAMFL	LAMPS	236
LAMUV	LAMPS	236
LBRAA	PUD-LUBRICANTS	236
LBRCC	PUD-LUBRICANTS	237
LOCPA	LOCKS	238
LTGLN	LIGHTING & ACCESSORIES	238
LTGLP	LIGHTING & ACCESSORIES	238
LUBLU	LUBRICANTS	238
LUBOI	LUBRICANTS	239
METSE	METERS & ACCESSORIES	239-240
MHLAA	PUD-MANHOLE MATERIAL	239-245
MHLBA	PUD-MANHOLE MATERIAL	246
MHLDB	PUD-MANHOLE MATERIAL	246
MHLFB	PUD-MANHOLE MATERIAL	247
MHLSE	PUD-MANHOLE MATERIAL	248
MTEAA	PUD-METERS	249-258
MTEAC	PUD-METERS	258-260
MTEBB	PUD-METERS	260-262
MTEBC	PUD-METERS	262-264
MTECC	PUD-METERS	264-267

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
MTECD	PUD-METERS	267-268
MTEHV	PUD-METERS	268-274
MTEHX	PUD-METERS	274-275
NUTSA	NUTS	275
PACBL	PAINT & COATINGS	275-276
PACBR	PAINT & COATINGS	275-277
PACCR	PAINT & COATINGS	277
PACKN	PAINT & COATINGS	277
PACMA	PAINT & COATINGS	278
PACPA	PAINT & COATINGS	278-279
PACPR	PAINT & COATINGS	279
PACSC	PAINT & COATINGS	279
PACSK	PAINT & COATINGS	280
PACSR	PAINT & COATINGS	280
PACSS	PAINT & COATINGS	280
PACST	PAINT & COATINGS	280-281
PACTH	PAINT & COATINGS	281
PACTO	PAINT & COATINGS	281
PACWI	PAINT & COATINGS	281
PMPAD	PUMPS	281-282

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
PMPAR	PUMPS	283
PMPBK	PUMPS	283
PMPCN	PUMPS	283
PMPHP	PUMPS	284
PMPSP	PUMPS	284-285
PMPSU	PUMPS	285
PMPTI	PUMPS	285
PNTAA	PUD-PAINT	286-287
POCBG	POLLUTION CONTROL	288
POCCO	POLLUTION CONTROL	288
POCPA	POLLUTION CONTROL	289
POCSO	POLLUTION CONTROL	289
PPEDU	PUD-PIPE & TUBING	289-290
PPEGV	PUD-PIPE & TUBING	290-291
PPEPV	PUD-PIPE & TUBING	291-294
PPERW	PUD-PIPE & TUBING	294-296
PPESC	PUD-PIPE & TUBING	297-298
PPESD	PUD-PIPE & TUBING	298
PPESH	PUD-PIPE & TUBING	298-299
PPESW	PUD-PIPE & TUBING	299-302

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
PPETU	PUD-PIPE & TUBING	302-303
PPEVY	PUD-PIPE & TUBING	303
PUMSP	PUMPS (2)	303
PUMSU	PUMPS (2)	303
RELSP	RELAYS	304
RODCP	ROD, THREADED	304
RODTH	ROD, THREADED	304
SAFAP	SAFETY SUPPLIES	304-305
SAFBC	SAFETY SUPPLIES	305
SAFBO	SAFETY SUPPLIES	305-307
SAFCC	SAFETY SUPPLIES	307-308
SAFCL	SAFETY SUPPLIES	308
SAFEA	SAFETY SUPPLIES	308-309
SAFEY	SAFETY SUPPLIES	309
SAFFA	SAFETY SUPPLIES	309-310
SAFFP	SAFETY SUPPLIES	310
SAFGL	SAFETY SUPPLIES	310-313
SAFHA	SAFETY SUPPLIES	313
SAFHH	SAFETY SUPPLIES	313
SAFLI	SAFETY SUPPLIES	314

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
SAFLO	SAFETY SUPPLIES	314
SAFRE	SAFETY SUPPLIES	314-315
SAFRP	SAFETY SUPPLIES	316
SAFRT	SAFETY SUPPLIES	316
SAFRW	SAFETY SUPPLIES	316-322
SAFSH	SAFETY SUPPLIES	322
SAFSW	SAFETY SUPPLIES	323
SAFTA	SAFETY SUPPLIES	323
SAFTC	SAFETY SUPPLIES	323-326
SAFTI	SAFETY SUPPLIES	326
SAFWA	SAFETY SUPPLIES	326
SAFWC	SAFETY SUPPLIES	327
SAFWJ	SAFETY SUPPLIES	327-328
SFTCC	PUD-SAFETY SUPPLIES	328-333
SFTDD	PUD-SAFETY SUPPLIES	333-335
SFTEE	PUD-SAFETY SUPPLIES	335-336
SFTFL	PUD-SAFETY SUPPLIES	336
SFTGL	PUD-SAFETY SUPPLIES	336-337
STLLA	STREET LIGHT MATERIAL	338
TAPAF	TAPE	338-339

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
TAPCC	TAPE	338-339
TAPDU	TAPE	340
TAPEL	TAPE	340-341
TAPFG	TAPE	341
TAPMS	TAPE	341
TAPSE	TAPE	342
TAPWM	TAPE	342-343
TIECA	TIES	343
TIESS	TIES	343
TLCAA	PUD-TOOLS	343-347
TLCSB	PUD-TOOLS	348-349
TLSCC	PUD-TOOLS	349-351
TLSCP	PUD-TOOLS	352
TLSDD	PUD-TOOLS	352-356
TLSEE	PUD-TOOLS	356-358
TLFFF	PUD-TOOLS	358-361
TLGGG	PUD-TOOLS	361-362
TLSHH	PUD-TOOLS	363-365
TLJJJ	PUD-TOOLS	365
TLLLL	PUD-TOOLS	366

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
TLSEN	PUD-TOOLS	366
TLSP	PUD-TOOLS	366
TLSQ	PUD-TOOLS	366-367
TLRR	PUD-TOOLS	367-368
TLUU	PUD-TOOLS	368-370
TLVV	PUD-TOOLS	370-372
TOLBI	TOOLS	372
TOLCE	TOOLS	373
TOLCW	TOOLS	373
TOLGA	TOOLS	373
TOLSH	TOOLS	373
TOLUP	TOOLS	373
TOLWR	TOOLS	374
VACCO	VACUUM PUMPS	374-375
VACPE	VACUUM PUMPS	374-375
VACPI	VACUUM PUMPS	375
VALAR	VALVES	375
VLVAA	PUD-VALVES	376-377
VLVBB	PUD-VALVES	378-383
VLVBW	PUD-VALVES	383

JEA

Water and Wastewater Master Material Catalog Index

Item	Description	Pages
VLVCC	PUD-VALVES	384-387
VLVCP	PUD-VALVES	387
VLVDD	PUD-VALVES	387-392
VLVEE	PUD-VALVES	393
VLVFF	PUD-VALVES	394
VLVGG	PUD-VALVES	394-395
WASFG	WASHERS	395-396
WPTAA	PUD-WELLPOINT MATERIAL	395-398