

Water and Wastewater Master Material Catalog

PUD-MECHANICAL JOINT ACC.

ACCMJ

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

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

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

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.**

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PUD-MECHANICAL JOINT ACC.

ACCMJ

- 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.**
- 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**

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ADHESIVES & COMPOUNDS

ADCCL

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

ADCFI

Item Description: SEALANT, DUCT SEAL, 5-POUND BAG, ** PRICED BY THE POUND **, ** ISSUE BY THE POUND IN 5 POUND
005 INCREMENTS. **

ANDERSON

DSC-5

INTER-CHEMICAL

PERMAGUM

ARNCO INC.

S 50 1-6

ITT/WEAVER

DX5

DUCKSEAL

10DSG5

JOHN MANVILLE

DUX-SEAL

ADCSE

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

17150

DOW CORNING

732

GENERAL ELECTRIC CO.

RTV108

Water and Wastewater Master Material Catalog

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

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PUD-BUILDING MATERIAL

BDMAA

Item Description: PLUG, HYDRAULIC CEMENT MATERIAL FOR STOP- PING WATER INFILTRATION IN MANHOLES OR MASONRY
636
CHEMMASTERS
CHEMPLUG "F"

BDMCC

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

Item Description: INACTIVE - NAIL, COMMON - 16D. SCOTTY'S OR EQUAL
517
SCOTTY'S
162504

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

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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", 24 EACH TO A BUNDLE.
128

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, SURVEYING ORANGE FLUORESCENT 1 3/16" X 50 YDS, TAFFETA GRADE
134 **PRESCO**
TFOG

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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	FEBCO	WATTS	WILKINS
	510	LF7	700XL

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

WILKINS

975-XL2

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

WILKINS

375AOSY

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

WILKINS

375AOSY

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PUD-BACKFLOW PREVENTERS

BFPAA

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

WILKINS
375AOSY

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

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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

CHLGG

Item Description: KIT, ICE MAKER - KIT TO BE USED FOR TAPPING 3/8" - 1-3/8" COPPER TUBING, KIT INCLUDES 25 FT. OF
204 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

BARNETT BRASS
157294

JOHNSTONE SUPPLY
PT25
B-80516

CHEMICALS

CHMDE

Item Description: GREASE TRAP MAINTAINER, 5 GALLON PAILS. **** 1 EACH = 5 GALLON PAIL. ****ONCE ON HAND GOES TO
055 ZERO MAKE ITEM INACTIVE*****

GATEWAY CHEMICALS
3146

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

060
GATEWAY CHEMICALS
3145

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPAA

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

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

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPAA

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

CLPBB

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

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

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

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

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PUD-CLAMPS

CLPBB

Item	Description:	CLAMP, BELL JOINT LEAK, 16"
070	MUELLER	SMITH-BLAIR INC.
	H770	274-00001740-000
Item	Description:	CLAMP, BELL JOINT LEAK, 20"
080	SMITH-BLAIR INC.	
	274-00002160-000	
Item	Description:	CLAMP, BELL JOINT LEAK, 24"
090	SMITH-BLAIR INC.	
	274-2580-000	
Item	Description:	CLAMP, BELL JOINT LEAK, 30"
100	SMITH-BLAIR INC.	
	274-3174-000	
Item	Description:	CLAMP, BELL JOINT LEAK, 36"
110	SMITH-BLAIR INC.	
	274-3796-000	
Item	Description:	CLAMP, FULL CIRCLE, 1/2" - FULL CIRCUMFERENCE BUNA GASKET WITH RECESSED ARMOUR PLATES,
218		STAINLESS STEEL BAND, DUCTILE LUGS. .84 O.D. X 6" LENGTH.
	JCM	SMITH-BLAIR INC.
	111-0084-6	244-00008406-000
Item	Description:	CLAMP, FULL CIRCLE, 3/4" - FULL CIRCUMFERENCE BUNA GASKET WITH RECESSED ARMOUR PLATES,
239		STAINLESS STEEL BAND, DUCTILE LUGS. 1.05 O.D. X 6" LENGTH, OR EQUAL
	JCM	SMITH-BLAIR INC.
	111-0105-6	244-00010506-000

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PUD-CLAMPS

CLPBB

Item Description: CLAMP, FULL CIRCLE, 1" - FULL CIRCUMFERENCE, GASKET WITH RECESSED ARMOUR PLATES, STAINLESS
257 STEEL BAND, DUCTILE LUGS, 1.32 O.D. X 6" LENGTH, OR EQUAL

JCM SMITH-BLAIR INC.
111-0132-6 244-00013206-000

Item Description: CLAMP, FULL CIRCLE, 1-1/4" - FULL CIRCUMFERENCE GASKET WITH RECESSED ARMOUR PLATES, STAINLESS
270 STEEL BAND, DUCTILE LUGS. 1.66 O.D. X 6" LENGTH , OR EQUAL

JCM SMITH-BLAIR INC.
111-0166-6 244-00016606-000

Item Description: CLAMP, FULL CIRCLE, 1-1/2" - FULL CIRCUMFERENCE GASKET WITH RECESSED ARMOUR PLATES, STAINLESS
294 STEEL BAND, DUCTILE LUGS. 1.90 O.D. X 6" LENGTH.

JCM SMITH-BLAIR INC.
111-0190-6 244-00019006-000

Item Description: CLAMP, FULL CIRCLE, 2" - FULL CIRCUMFERENCE BUNA GASKET WITH RECESSED ARMOUR PLATES, STAINLESS
313 STEEL BAND, DUCTILE LUGS. 2.38 O.D. X 6" LENGTH, OR EQUAL

JCM SMITH-BLAIR INC.
111-0238-6 244-00023806-000

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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPCC

Item 300	Description: CLAMP, FULL CIRCLE, 2.97-3.25 X 7-1/2" SMITH-BLAIR, FORDLEX, OR EQUAL (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)	
FORDFLEX F1-325-7.5	SMITH-BLAIR INC. 226-03007-000	
Item 400	Description: CLAMP, FULL CIRCLE, 3.46-3.70 X 7-1/2", (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)	
FORDFLEX F1-370-7.5	SMITH-BLAIR INC. 226-035007-000	
Item 500	Description: CLAMP, FULL CIRCLE, 3.73-4.00 X 7-1/2", NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM	
FORDFLEX F1-400-7.5	SMITH-BLAIR INC. 226-037507-000	
Item 600	Description: CLAMP, FULL CIRCLE, 3.96-4.25 X 7-1/2", (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)	
FORDFLEX F1-425-7.5	SMITH-BLAIR INC. 226-040007-000	
Item 700	Description: CLAMP, FULL CIRCLE, 4.45-4.73 X 7-1/2", (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)	
FORDFLEX F1-473-7.5	POWERSEAL CORP. MODEL 3121 4X X 8	SMITH-BLAIR INC. 226-045007-000
Item 800	Description: CLAMP, FULL CIRCLE, 4.74-5.14 X 7-1/2", (NOTE: ALL 7-1/2" CLAMPS MUST HAVE 3 BOLTS MINIMUM)	
FORDFLEX F1-514-7.5	SMITH-BLAIR INC. 226-048007-000	
Item 850	Description: CLAMP, FULL CIRCLE REPAIR, 4.74 - 5.14 X 15", FOR WATER AND SEWER LINES OF PVC, DI AND CI 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 F151415	SMITH-BLAIR INC. 226-048015-000	

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PUD-CLAMPS

CLPCC

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

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

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

CLPDD

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

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 6X 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

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PUD-CLAMPS

CLPDD

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

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 MODEL 3122 8A 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

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PUD-CLAMPS

CLPEE

Item 075	Description: SMITH BLAIR 226001030120005	CLAMP, FULL CIRCLE, 10.30-10.70 (O.D.) X 12.5	
Item 100	Description: FORDFLEX F1-1104-12.5	CLAMP, FULL CIRCLE, 10.64-11.04 (O.D.) X 12.5. POWERSEAL CORP. MODEL 3122 10A X 12	SMITH-BLAIR INC. 226-107512-000
Item 200	Description: FORDFLEX F1-1144-12.5	CLAMP, FULL CIRCLE, 11.04-11.44 (O.D.) X 12.5 SMITH-BLAIR INC. 226-111012-000	
Item 400	Description: FORDFLEX F1-1215-12.5	CLAMP, FULL CIRCLE, 11.75-12.15 (O.D.) X 12.5 SMITH-BLAIR INC. 226-117512-000	
Item 500	Description: FORDFLEX F1-1240-12.5	CLAMP, FULL CIRCLE, 12.00 -12.40 (O.D.) X 12.5. SMITH-BLAIR INC. 226-120012-000	
Item 650	Description: FORDFLEX F1-1302-12.5	CLAMP, FULL CIRCLE, 12.62-13.02 (O.D.) X 12.5". POWER SEAL 3121 12bx12	SMITH-BLAIR INC. 226-127512-000
Item 700	Description: FORDFLEX F1-1350-12.5	CLAMP, FULL CIRCLE, 13.14-13.50 (O.D.) X 12.5" POWERSEAL CORP. TO BE SUPPLIED	SMITH-BLAIR INC. 226-132012-000
Item 800	Description: FORDFLEX F1-1380-12.5	CLAMP, FULL CIRCLE, 13.40-13.80 (O.D) X 12.5". SMITH-BLAIR INC. 226-134012-000	

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PUD-CLAMPS

CLPEE

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

875 **FORDFLEX** **SMITH-BLAIR INC.**
F2-1445-20 227-136520-000

Item Description: CLAMP, FULL CIRCLE, 15.07-15.82 (O.D.) X 20".

900 **FORDFLEX** **SMITH-BLAIR INC.**
F2-1582-20 228-20150720-000

Item Description: CLAMP, FULL CIRCLE, 15.92-17.12 (O.D.) X 15", ALL STAINLESS STEEL, MULTI- BAND CONSTRUCTION.

950 **FORD** **SMITH-BLAIR INC.**
FS3 263-00159215-000

CLPFF

Item Description: CLAMP, FULL CIRCLE, 17.15-17.90 (O.D.) X 20"

000 **FORDFLEX** **SMITH-BLAIR INC.**
F2-1790-20 228-171520-000

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

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PUD-CLAMPS

CLPFF

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

FORD SMITH-BLAIR INC.
F3-2875-30 228-30276530-000

Item Description: CLAMP, FULL CIRCLE, 31.70-32.80 (O.D) X 30", ALL STAINLESS STEEL, INCLUDING S/S NUTS AND BOLTS.
500

FORD
F3-3290-30

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

600
FORD JCM SMITH BLAIR
F4-3925-30 102-3830-30 267-00383030-065

CLPGG

Item Description: CLAMP, REPAIR, HANDI-BAND, 1/2" X 3". ***** NO SUBSTITUTE *****
010

JCM SMITH-BLAIR INC.
110-0084-3 245-00008403-000

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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPGG

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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

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)

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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPKK

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

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 #313-045507-000 OR EQUAL

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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

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

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 1 1/2CC 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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPLL

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: 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: 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: 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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPMM

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: CLAMP, SERVICE, 8.63 X 1", COPPER TO COPPER THREAD, BRONZE
700
FORD **MUELLER**
S70-804 H-13433

CLPNN

Item Description: INACTIVE - CLAMP, SERVICE, 8.54- 10.10 O.D. X 3/4" COPPER TO COPPER THREAD, SERVICE CLAMP MUST
000 HAVE THE MINIMUM O.D. RANGE NOTED

SMITH-BLAIR INC.
313-101007-000

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

FORD **POWERSEAL CORP.** **SMITH-BLAIR INC.**
F202 (4.74-5.26) 34138B1CC 313-00101009-000

Item Description: 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

Water and Wastewater Master Material Catalog

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.
34138B2CC

SMITH-BLAIR INC.
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.
341310B1CC

SMITH-BLAIR INC.
313-121209-000

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: CLAMP, SERVICE, 12.62-14.32(OD) X 1-1/2" COPPER TO COPPER THREAD, SERVICE CLAMP MUST HAVE THE
100 MINIMUM O.D. RANGE NOTED

SMITH-BLAIR INC.
313-00143213-000

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPPP

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

FORD

POWERSEAL CORP.

SMITH-BLAIR INC.

F2021438CC7

341312B2CC

313-143215-000

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

SMITH-BLAIR INC.

313-156515-000

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

POWERSEAL CORP.

SMITH-BLAIR INC.

FC2021840CC4

341316A1CC

313-188809-000

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

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPQQ

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

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

SMITH-BLAIR INC.
313-00188814-000

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

SMITH-BLAIR INC.
366-00263214-000

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

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

FORD
FC202 (25.60-26.50)

JCM
406-2650-09CC

SMITH-BLAIR INC.
317-00258009

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPQQ

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

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

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

FORD SMITH BLAIR
FC202 (6.84-7.60) 317-00076014-000

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

FORD SMITH BLAIR
FC202 (8.99-9.79) 317-00101014-000

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

FORD SMITH BLAIR
FC202 (10.75-11.10) 317-00121214-000

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

FORD SMITH BLAIR
FC202 (12.75-13.20) 317-00143214-000

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

FORD SMITH BLAIR
FC202 (17.40-18.40) 317-00178014-000

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPQQ

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

FORD SMITH BLAIR
FC202 (21.20-22.20) 317-00216014-000

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

FORD SMITH BLAIR
FC202 (25.60-26.50) 317-00258014-000

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 SMITH BLAIR
FC202 (21.20-22.20) 317-00216014-000

Water and Wastewater Master Material Catalog

PUD-CLAMPS

CLPQQ

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

CLEANING SUPPLIES

CLSCC

Item Description: DEODORIZER, WASTEWATER, ODOR NEUTRALIZER CONCENTRATE, 2.5 GAL. PLASTIC CONTAINERS BIODEGRADABLE
413 AND NON-TOXIC. ANOTEC ODOR NEUTRALIZER ***NO SUBSTITUTE***

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

800

AERO

609541SA

PINE OIL

80-10-10

CLSGG

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

220

ABC COMPOUNDING

706250SA

UNITED LABORATORIES INC.

F023

Water and Wastewater Master Material Catalog

CLEANING SUPPLIES

CLSGG

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

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

CNNWC

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

BURNDY CORP.

SP10

LAWSON PRODUCTS

P39545

THOMAS AND BETTS

2RC10X

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

3M

054007-20041

IDEAL

30-451

LAWSON PRODUCTS

P35026

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

ELECTRICAL PARTS, COMMON

ELEBT

Item	Description:	BATTERY, 1.5 V, SIZE C, EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM		
048	DURACELL	EVEREADY BATTERY	INTERSTATE BATTERIES	
	PC1400	EN93	DRY0080	
	MN1400			
	RAYOVAC			
	RAYOVALC			
Item	Description:	BATTERY, 1.5 V, "AA", EXPIRATION DATE MUST APPEAR ON EACH INDIVIDUAL ITEM		
065	DURACELL	ENERGIZER	EVEREADY BATTERY	
	MN1500	EN-91	EN-91	
	PC-1500			
	INTERSTATE BATTERIES	RAYOVAC		
	DRY0070	AL-AA		
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		

Water and Wastewater Master Material Catalog

ELECTRICAL PARTS, COMMON

ELEBT

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

078	DURACELL	EVEREADY BATTERY	INTERSTATE BATTERIES
	MN1604	EN22	DRY0196
	PC1604		
	RAYOVAC		
	RAYOVAL9V		
	806		

ELECTRICAL COMPONENTS

ELMAB

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

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 **

CRC CHEMICALS, USA
02140

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

GENERAL ELECTRIC CO.
15D21GZ

Water and Wastewater Master Material Catalog

ELECTRICAL COMPONENTS

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 & BRUMFIELD #KRPA11AG

POTTER AND BRUMFIELD

KRPA11AG

ELMAK

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

ELMBA

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

GENERAL ELECTRIC CO.

CR305X100D

ELMBC

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

DIVERSIFIED ELECTRONICS

SLA-230-ASA

SYRACUSE ELECTRONICS

PWRU-220

Water and Wastewater Master Material Catalog

ELECTRICAL COMPONENTS

ELMBE

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

BUSS FUSES

KTK-1.0

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

KTK-6.0

CHASE SHAWMUT CO.

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. CUTLER HAMMER # H2014B-3 **NO SUBSTITUTE**
735 CUTLER-HAMMER
H2014B-3

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

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

Water and Wastewater Master Material Catalog

ELECTRICAL COMPONENTS

ELMBG

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
PHILLIPS **SYLVANIA**
22114-3 60-A17/52/SS 17755

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

ELECTRICAL COMPONENTS

ELMBJ

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

PHILLIPS
21010

SYLVANIA
25010-0

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

GENERAL ELECTRIC CO.
259

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

ELMCF

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

240
MINNESOTA MINING AND MANUFACTU
82A3

SCOTCHLOK
89D3

Water and Wastewater Master Material Catalog

ELECTRICAL COMPONENTS

ELMCF

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 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

ELMCK

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

Water and Wastewater Master Material Catalog

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

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

Water and Wastewater Master Material Catalog

ELECTRICAL COMPONENTS

ELMCP

Item Description: 576 TRANSDUCER, LEVEL, 4-20 MA OUTPUT, 24 VDC SUPPLY, 316 SS BODY, SS DIAPH., CALIBRATION RANGE 0-24 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
311-SZ-Y367

SIGMA CONTROLS
6100MP-015-1-DS-CD-SO-SS-
100

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

SIGMA CONTROLS
6000MP10013DSCD10

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

BURNDY CORP.
MY29-3

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

PUD-FILTERS

FLTAA

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

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAE

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

DESANNO
73

DIXON
RSF25F20T

SEALFAST
K35R25NST2NPT

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

MOON
356

POWHATTAN U.F.S.
15216-2

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

DESANNO
72

DIXON
SM25F20T

Item Description: ADAPTER, BULL HEAD SERVICE 2" FIP INLET: (4) FOUR 1" FIP OUTLETS:
115

FORD
Y11-474-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.

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.

FORD
BBAA-64-NL

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAE

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

FORD

BBAA-76-NL

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

510

BARNETT BRASS

110-4-20

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAE

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

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

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

590
MERIT BRASS
XNL114 1"x1/2"

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

600
MERIT BRASS
XNL114 1"x3/4"

Item Description: BUSHING, PIPE - NO LEAD BRASS 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 ****

GRAND HAVEN BRASS

2008B-LF

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 ****

GRAND HAVEN BRASS

2010B-LF

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAJ

- Item Description:** INACTIVE - COUPLING, PIPE - BRASS, 1/4".
020
- Item Description:** COUPLING BRASS 1/2"
040
- Item Description:** COUPLING, PIPE - NO LEAD BRASS, 3/4".
050
MERIT BRASS
XNL111 3/4"
- Item Description:** ELL, PIPE - NO LEAD BRASS, 45 DEGREE, 3/4".
650
MERIT BRASS
XNL102 3/4"
- Item Description:** ELL, PIPE - BRASS, 90 DEGREE, 1/4".
720
- Item Description:** ELL, PIPE - NO LEAD BRASS, 90 DEGREE, 3/4".
756
MERIT BRASS
XNL101 3/4"
- Item Description:** ELL, PIPE - NO LEAD BRASS, 90 DEGREE, 1-1/2".
782
MERIT BRASS
XNL101 1-1/2"
- Item Description:** ELL, PIPE - NO LEAD BRASS, 90 DEGREE, 2".
797
MERIT BRASS
XNL101 2"

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAL

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAL

- 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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAL

- 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, 1-1/2" X CLOSE.
610
- Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1-1/2" X 3".
617
- Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1-1/2" X 4".
620
- Item Description:** NIPPLE, PIPE - NO-LEAD BRASS, 1-1/2" X 6".
639

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAL

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

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 - NO-LEAD BRASS, 2" X 12".
740

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAN

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

Item Description: PLUG, 3/4" SOLID BRASS, WITH CC THREADS.
620
MUELLER
10033

Item Description: PLUG, MUELLER - BRASS, 1".
630

Item Description: INACTIVE - PLUG, MUELLER - BRASS, 1-1/2".
650

Item Description: PLUG, MUELLER - BRASS, 2".
660

FTGAP

Item Description: INACTIVE - REDUCER, PIPE - NO-LEAD BRASS, 1/4" X 1/8".
010

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAP

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

FTGAR

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

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

Item Description: TEE, PIPE - NO-LEAD BRASS, 1" X 1" X 1" CTS
070
FORD
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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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, 14", 11-1/4 DEGREE, MECHANICAL JOINT. (TO BE SUPPLIED WITHOUT ACCESSORIES).
160

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

400	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION

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

410

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

415	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

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

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

- Item Description:** BEND, DUCTILE IRON, 12", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED, WITHOUT ACCESSORIES.
668
- Item Description:** BEND, DUCTILE IRON, 16", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT
670 ACCESSORIES).
- Item Description:** BEND, DUCTILE IRON, 18", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT
680 ACCESSORIES).
- Item Description:** BEND, DUCTILE IRON, 20", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT
690 ACCESSORIES).
- Item Description:** BEND, DUCTILE IRON, 24", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT
700 ACCESSORIES).
- Item Description:** BEND, DUCTILE IRON, 30", 90 DEGREE, MECHANICAL JOINT, 40-MIL EPOXYLINED.(TO BE SUPPLIED WITHOUT
710 ACCESSORIES).

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGAT

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

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

FTGAV

Item Description: CAP, DUCTILE IRON, 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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

FTGBD

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBD

- Item Description:** 060 OFFSET, CAST IRON, MECHANICAL JOINT, 8", W/18" DROP, FULL BODY, DUCTILE IRON, WITHOUT ACCESSORIES.
- Item Description:** 070 OFFSET, DUCTILE IRON, MECHANICAL JOINT, 10", W/12"DROP, FULL BODY, WITHOUT ACCESSORIES.
- Item Description:** 080 OFFSET, DUCTILE IRON, MECHANICAL JOINT, 10", W/18"DROP, FULL BODY, WITHOUT ACCESSORIES.
- Item Description:** 090 OFFSET, DUCTILE IRON, MECHANICAL JOINT, 12", W/12"DROP, FULL BODY, WITHOUT ACCESSORIES.
- Item Description:** 100 OFFSET, DUCTILE IRON, MECHANICAL JOINT, 12", W/18"DROP, FULL BODY, WITHOUT ACCESSORIES.
- Item Description:** 110 OFFSET, DUCTILE IRON, MECHANICAL JOINT, 16", W/12"DROP, FULL BODY, WITHOUT ACCESSORIES.
- Item Description:** 120 OFFSET, DUCTILE IRON, MECHANICAL JOINT, 16", W/18"DROP, FULL BODY, WITHOUT ACCESSORIES.

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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 6", WITHOUT ACCESSORIES.
110

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBH

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBH

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

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.

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

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

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

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

STAR PIPE PRODUCTS
Description

TYLER PIPE
Description

US 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 **

STAR
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

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

STAR PIPE PRODUCTS
Description

TYLER PIPE
Description

US PIPE
Description

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

Item	Description:	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 6", SHORT PATTERN, WITHOUT ACCESSORIES.		
030	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE	
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	
Item	Description:	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 6", 12 LONG PATTERN, WITHOUT ACCESSORIES.		
035	STAR PIPE PRODUCTS	TYLER PIPE	US PIPE	
	Description	Description	Description	
Item	Description:	SLEEVE, DUCTILE IRON, 6", "GROUND DOWN". 12 LONG PATTERN, STANDARD MJ NE (1) ACCESSORY		
042	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE	
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	
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. **		
	M & H	STAR PIPE PRODUCTS	TYLER PIPE	
	446753	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	
	U.S. PIPE			
	ORDER BY DESCRIPTION			
Item	Description:	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 8", SHORT PATTERN, WITHOUT ACCESSORIES.		
050	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE	
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	
Item	Description:	SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 8", 12 LONG PATTERN, WITHOUT ACCESSORIES		
052	STAR PIPE PRODUCTS	TYLER PIPE	US PIPE	
	Description	Description	Description	

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

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

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

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

M & H
446753

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 10", 12" LONG PATTERN, WITHOUT ACCESSORIES.
061

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

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

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 12", 12 LONG PATTERN, WITHOUT ACCESSORIES.
071

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

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

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

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

080	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION

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

085	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION

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

090	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION

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

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

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

100	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION

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

105	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION

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

110	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

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

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

Item Description: SLEEVE, CAST IRON, MECHANICAL JOINT, 24", 15' LONG PATTERN, WITHOUT ACCESSORIES.
130

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

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

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 30", 15' LONG PATTERN W/OUT ACCESSORIES.
140

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

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

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. PIPE
ORDER BY DESCRIPTION

Item Description: SLEEVE, DUCTILE IRON, MECHANICAL JOINT, 36", 15' LONG PATTERN W/OUT ACCESSORIES.
150

STAR PIPE PRODUCTS
ORDER BY DESCRIPTION

TYLER PIPE
ORDER BY DESCRIPTION

U.S. 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

HYDRA-STOP

2104121000-250-CS

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

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

HYDRA-STOP

210621000-250-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 -HYDRA-STOP LBS. 192

HYDRA-STOP

2108131000-250-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 -HYDRA-STOP LBS. 360

HYDRA-STOP

2110141100-250-CS

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 -HYDRA-STOP LBS. 430

HYDRA-STOP

2212141100-250-CS

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.

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 4" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
455 O.D.RANGE OF 4.80 - 5.00, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 6" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
530 O.D.RANGE OF 6.90 - 7.10, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE, SLEEVE TO BE
SUPPLIED AS PER JEA SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 6" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
540 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
544 O.D.RANGE OF 7.10 - 7.30, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER PER SPECIFICATIONS

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

Item Description: SLEEVE, TAPPING, 8" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
560 O.D.RANGE OF 9.05 - 9.35, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER PER SPECIFICATIONS

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

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

POWERSEAL CORP.

3490MJ

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

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: 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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

Item Description: 630 SLEEVE, TAPPING, 10" X 10", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 11.10-11.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

Item Description: 650 SLEEVE, TAPPING, 12" X 4", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.RANGE OF 13.16-13.50, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE SUPPLIED AS PER SPECIFICATIONS

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

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: SLEEVE, TAPPING, 12" X 12", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
695 O.D.RANGE OF 14.08-14.40, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

Item Description: SLEEVE, TAPPING, 14" X 6", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
700 O.D.RANGE OF TO COVER 15.30, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER PER SPECIFICATIONS

CASCADE
CST-EX
MULLER
H304

DRESSER INDUSTRIES, INC.
630
ROMAC INDUSTRIES
SST

FORD METER BOX COMPANY
FTSS

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 PER SPECIFICATIONS

FORD
FTSS178004

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

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 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
735 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 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

Water and Wastewater Master Material Catalog

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 8", ALL STAINLESS STEEL, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM
785 O.D.RANGE OF 21.90-22.30, SLEEVE TO BE FURNISHED W/ ALL NECESSARY HARDWARE - SLEEVE TO BE
SUPPLIED AS PER SPECIFICATIONS

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBK

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

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

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

Item Description: SLEEVE, TAPPING, 24" X 12",DUCTILE IRON, FULL CIRCLE GASKET, SLEEVE MUST HAVE A MINIMUM O.D.
911 RANGE OF 26.24 - 26.40, 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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBM

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

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

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

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

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

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

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 4".
090

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBM

- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 8",WITHOUT ACCESSORIES.
110
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 10" X 10" X 10",WITHOUT ACCESSORIES.
120
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 6",WITHOUT ACCESSORIES.
140
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 8",WITHOUT ACCESSORIES.
150
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 10",WITHOUT ACCESSORIES.
160
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 12" X 12" X 12",WITHOUT ACCESSORIES.
170
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 4",WITHOUT ACCESSORIES
180
- Item Description:** TEE, DUCTILE IRON, MECHANICAL JOINT, 16" X 16" X 6", WITHOUT ACCESSORIES.
190

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBM

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

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

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

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

Item Description: TEE, CAST IRON, MECHANICAL JOINT, 20" X 20" X 12", WITHOUT ACCESSORIES.
250

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBM

Item Description: TEE, CAST IRON, MECHANICAL JOINT, 30" X 30" X 8", WITHOUT ACCESSORIES.
290

Item Description: TEE, DUCTILE IRON, MECHANICAL JOINT, 36" X 36" X 36", EPOXY LINED, WITH ACCESSORIES, **
310 UNION, TYLER **

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

530	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION

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

535	STAR PIPE PRODUCTS	TYLER PIPE	U.S. PIPE
	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION	ORDER BY DESCRIPTION

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

540

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

545

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

550

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

FTGBU

Item Description: ADAPTER,NO LEAD COUPLING, 2", CORPORATION STOP, 1/8 BEND, (#LA14-87), 2-1/2" FEMALE IRON PIPE
110 THREAD ON ONE 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

FORD
LA104-33G

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBU

Item Description: NO LEAD COUPLING, ADAPTER - 1", CORPORATION STOP OLD STYLE, 1/8 BEND, (#LA104-44G), WIPED LEAD
320 FEMALE THREAD (WITH SEAT) X CTS COMPRESSION.

FORD

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", (#C104-33G) OLD STYLE, STRAIGHT, WIPED LEAD
400 FEMALE THREAD (WITH SEAT) X CTS COMPRESSION.

FORD

C104-33-G-NL

Item Description: NO LEAD COUPLING, ADAPTER 1", STRAIGHT, FEMALE IRON PIPE THREAD (#C14-44G) X CTS COMPRESSION.
410 FORD, OR EQUAL.

FORD

C14-44G

Item Description: NO LEAD COUPLING, ADAPTER 1-1/2", STRAIGHT FEMALE IRON PIPE THREAD X CTS COMPRESSION.
420

FORD

C14-66G

FTGBW

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

FORD

LA21-44

MUELLER

15063

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBY

- Item Description:** COUPLING, BOLTED - 1/2", FOR GALVANIZED PIPE (.8400D), STEEL CONSTRUCTION, BOLT SIZE = 7/16"
010 DIAMETER X 6-5/8" LENGTH, SLEEVE LENGTH 3 1/2", 1500 PSI MINIMUM WORKING PRESSURE.
- DRESSER INDUSTRIES, INC.** **SMITH BLAIR**
38 W/ARMORED GASKET 411-00008401-015
- Item Description:** COUPLING, BOLTED - 3/4", FOR GALVANIZED PIPE (1.050 OD), STEEL CONSTRUCTION, BOLT SIZE =7/16"
020 DIAMETER X 6-5/8"LENGTH COUPLING LENGTH 4-1/2", 1500 PSI MINIMUM WORKING PRESSURE, DRESSER
STYLE 38 W/ ARMORED GASKET
- DRESSER INDUSTRIES** **SMITH BLAIR**
0038-0003-013 411-00010501-015
- Item Description:** COUPLING,BOLTED - 1",FOR GALVANIZED PIPE (1.315 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2"
030 DIAMETER X 7" LENGTH, COUPLING 5", 1500 PSI MIN. WORKING PRESSURE. (STYLE 38 W/ARMORED GASKET)
- DRESSER INDUSTRIES, INC.** **SMITH BLAIR**
0038-0004-013 411-00013201-015
- Item Description:** COUPLING, BOLTED- 1-1/4", FOR GALVANIZED PIPE (1.66 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2"
040 DIAMETER X 7" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE
- DRESSER INDUSTRIES, INC.** **SMITH BLAIR**
38 W/ARMORED GASKET 411-00016601-015
- Item Description:** COUPLING, BOLTED- 1-1/2", FOR GALVANIZED PIPE (1.90 OD), STEEL CONSTRUCTION, BOLT SIZE = 1/2"
050 DIAMETER X 7" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE
- DRESSER INDUSTRIES, INC.** **SMITH BLAIR**
38 W/ARMORED GASKET 411-00019001-015.
- Item Description:** COUPLING,BOLTED - 2",FOR GALVANIZED PIPE (2.375 OD), STEEL CONSTRUCTION, BOLT SIZE=5/8"
060 DIAMETER X 8" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE, 2 BOLTS
- DRESSER INDUSTRIES, INC.** **SMITH BLAIR**
38-0012-013 411-00023851-015

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBY

Item Description: COUPLING,BOLTED - 2-1/2", FOR GALVANIZED PIPE (2.875 OD), STEEL CONSTRUCTION, BOLT SIZE = 5/8"
070 DIAMETER X 8" LENGTH, COUPLING LENGTH 5", 1500 PSI MINIMUM WORKING PRESSURE, 3 BOLTS

DRESSER INDUSTRIES, INC. SMITH BLAIR
38 W/ARMORED GASKET 411-00028801-015

Item Description: COUPLING, BOLTED - 3", FOR GALVANIZED PIPE (3.50 OD), STEEL CONSTRUCTION, BOLT SIZE = 5/8"
080 DIAMETER X 6" LENGTH, COUPLING LENGTH 5", 1100 PSI MINIMUM WORKING PRESSURE, 4 BOLTS

DRESSER INDUSTRIES, INC.
0038-9187-013

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

210 **DRESSER INDUSTRIES, INC. TPS**
STYLE 65 W/ARMORED GASKET 6000-0840-150

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

220 **DRESSER INDUSTRIES, INC. TPS**
STYLE 65 W/ARMORED GASKET 6000-1050-150

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

230 **DRESSER INDUSTRIES, INC. TPS**
STYLE 65 W/ARMORED GASKET 6000-1315-150

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGBY

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-15450

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

Item Description: NO LEAD COUPLING, STRAIGHT BRONZE - 1-1/2" COPPER FLARE NUT ONE END 1-1/2" MALE IRON PIPE
620 THREAD OTHER END.

FORD **MUELLER**
C28-66 H-15425

FTGCA

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

050 **FERNCO**
1001-44

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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**
1022-1010
- Item Description:** COUPLING, FLEXIBLE - 10" X 10", PVC/PVC.
220 **FERNCO**
1056-1010

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGCH

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

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

Item Description: COUPLING, PIPE - GALVANIZED, 2" FIPT X 2" FIPT. MUST BE SMOOTH OUTSIDE, NO RIDGES.
090

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

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

Item Description: COUPLING, 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.

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGCH

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGCL

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 - GALVANIZED, 1-1/4" FIPT BOTH ENDS. 90 DEGREE.
260

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGCL

Item Description: ELL, PIPE - GALVANIZED, 3" FIPT BOTH ENDS. 90 DEGREE.
300

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

Item Description: ELL, PIPE - STREET, GALVANIZED, 1-1/4" FIPT X 1-1/4" MIPT. 90 DEGREE.
440

Item Description: ELL, PIPE - STREET, GALVANIZED, 1-1/2" FIPT 1-1/2" MIPT. 90 DEGREE.
450

Item Description: ELL, PIPE - STREET, GALVANIZED, 2" FIPT X 2" MIPT. 90 DEGREE.
460

Item Description: ELL, 2" , 90 DEGREE, PIPE - 304 STAINLESS STEEL, FIPT BOTH ENDS. ** NO SUBSTITUTE **
920

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGCN

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

Item Description: NIPPLE, PIPE - GALVANIZED, 3" X CLOSE MIPT BOTH ENDS.
790

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGCN

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

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

Item Description: NIPPLE, PIPE, 2" X 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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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 - GALVANIZED, 1-1/4" X 1-1/4" X 1-1/4" FIPT.
090

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

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

FTGCZ

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

FORD
C04-44-NL

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

FORD
C04-66-NL

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGCZ

Item Description: NO LEAD COUPLING, STRAIGHT 2", (#C04-77), FEMALE COPPER THREAD X COMPRESSION. COMPRESSION FOR
210 250 PSI POLYBUTYLENE TUBING.

FORD

C04-77-NL

Item Description: NO LEAD COUPLING, STRAIGHT 3/4", COMPRESSION X COMPRESSION, FOR POLYBUTYLENE TUBING.
220

FORD

C44-33-NL

Item Description: NO LEAD COUPLING, STRAIGHT 1", COMPRESSION X COMPRESSION, FOR POLYBUTYLENE TUBING.
230

FORD

C44-44-NL

Item Description: NO LEAD COUPLING, STRAIGHT 1 1/2", (#C44-66), COMPRESSION X COMPRESSION. FOR POLYBUTYLENE
310 TUBING.

FORD

C44-66-NL

Item Description: NO LEAD COUPLING, STRAIGHT 2", COMPRESSION X COMPRESSION. FOR POLYBUTYLENE TUBING.
320

FORD

C44-77-NL

Item Description: NO LEAD COUPLING, STRAIGHT, 3/4", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.
330

FORD

C84-33-NL

Item Description: NO LEAD COUPLING, STRAIGHT, 1", MIP TO COMPRESSION, FOR POLYBUTYLENE TUBING.
410

FORD

C84-44-NL

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGCZ

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

420
FORD
C84-66-NL

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

430
FORD
C84-77-NL

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.

FORD **MCDONALD**
LA04-33-NL 4750-T

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 COMPANY
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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDD

Item Description: CEMENT, PVC CHEMICAL,HD, HIGH VISCOSITY, QUART SIZE. OATEY #31105
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

Item Description: CLEANER, PVC - PVC PIPE AND FITTING CLEANER, CHEMICAL FORMULA WHICH ALLOWS QUICK CLEANING AND
210 RAPID EVAPORATION. E-Z WELD PIPE CLEANER OR EQUAL ---- **** ONE GALLON CONTAINERS ONLY ****
EZ WELD **OATEY CO.**
EZ WELD 214-05 30766

Item Description: LUBRICANT, PVC, EASE ON PIPE JOINT LUBRICANT, CONCORD CHEMICAL CO. OR ACCEPTABLE EQUAL FOR
310 ASSEMBLY OF PUSH ON PIPE JOINTS WITH RUBBER OR SYNTHETIC RUBBER TYPE GASKETS. **** ONE GALLON
CONTAINERS ONLY ****

FTGDF

Item Description: ADAPTER, PIPE - PVC, SCH 40, 2", BELL X FEMALE PIPE THREAD.
100

Item Description: INACTIVE - ADAPTER, PIPE - PVC, SCH 40, 2", BELLED & GASKETED ON ONE END, MALE PIPE THREAD ON
105 OTHER END, MINIMUM PRESSURE RATING TO BE 200 PSI, PVC 1. LASCOTITE
LASCOTITE
21308

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDF

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

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

Item Description: ADAPTER, REDUCING, 3/4" SLIP X 1/2" FEMALE PIPE THREAD, SCH40.
118

Item Description: ADAPTER, PIPE - PVC, SCH 40, 1", SLIP X FEMALE PIPE THREAD.
120

Item Description: ADAPTER, REDUCING, 1" SLIP X 3/4" FEMALE PIPE THREAD, SCH40.
122

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDF

Item Description: ADAPTER, PIPE - PVC, SCH 40, 2", SLIP X FEMALE PIPE THREAD.
134

Item Description: ADAPTER, PIPE - PVC, SCH 40, 1/2" SLIP X 3/4" MALE PIPE THREAD.
135

Item Description: ADAPTER, PIPE - PVC, SCH 40, 1/2", SLIP X MALE PIPE THREAD.
140

Item Description: ADAPTER, PIPE- PVC, SCH 40, 3/4", SLIP X MALE PIPE THREAD.
145

Item Description: ADAPTER, PIPE - PVC, SCH 40, 1", SLIP X MALE PIPE THREAD.
150

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDF

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

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

Item Description: BUSHING, PVC - SCH 40, 3/4" X 1/2", REDUCING BUSHING, SLIP X SLIP.
200

Item Description: BUSHING, PVC - SCH 40, 3/4" X 1", 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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDF

Item Description: BUSHING, PVC - SCH 40, 2" X 1-1/2", REDUCING BUSHING, SLIP X SLIP.
246

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Item Description: COUPLING, PVC - SCH40, 8", SLIP X SLIP.
395

FTGDH

Item Description: ELL, PVC - SCH 40, 45 DEGREE, 1/2", SLIP X SLIP.
500

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDH

Item Description: ELL, PVC - SCH 40, 45 DEGREE, 3/4", SLIP X SLIP.
505

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDH

Item Description: ELL, PVC - SCH 40, 90 DEGREE, 3/4", SLIP X SLIP.
610

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDH

Item Description: ELL, PVC - SCH 40, 90 DEGREE, 3", SLIP X SLIP.
660

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

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

Item Description: PLUG, PVC - SCH 40, 3/4", SLIP.
717

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDH

Item Description: TEE, PVC - SCH 40, 3/4", SLIP X SLIP X FEMALE PIPE THREAD.
820

Item Description: TEE, PVC - SCH 40, 3/4", SLIP X SLIP X SLIP.
825

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

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

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDK

Item Description: ADAPTER , PVC- SCH40, 3/4", MALE INSERT X FEMALE SLIP.
060

Item Description: ADAPTER, PIPE - PVC, SCH 80, 1-1/2", SLIP X MALE IRON PIPE THREAD.
075

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

Item Description: ADAPTER, 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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDK

Item Description: COUPLING, PVC - SCH 80, 3/4", SLIP X SLIP
120

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

Item Description: COUPLING, PVC - SCH80, 1", SLIP X SLIP.
130

Item Description: COUPLING, PVC - SCH 80, 1-1/4", SLIP X SLIP.
140

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDK

Item Description: ELL, PVC - SCH 80, 45 DEGREE, 1/2", SLIP X SLIP.
180

Item Description: ELL, PVC - SCH 80, 45 DEGREE, 3/4", SLIP X SLIP.
190

Item Description: ELL, PVC - SCH 80, 45 DEGREE, 3/4", THREADED.
195

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, 1/2", THREADED.
225

Item Description: ELL, PVC - SCH 80, 90 DEGREE, 3/4", SLIP X SLIP.
230

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDK

Item Description: ELL, PVC - SCH 80, 90 DEGREE, 3/4", THREADED
235

Item Description: ELL, PVC - SCH 80, 90 DEGREE, 1", SLIP X SLIP.
240

Item Description: ELL, PVC - SCH80, 90 DEGREE, 1", FIPT X FIPT.
247

Item Description: ELL, PVC - SCH 80, 90 DEGREE, 1-1/4", SLIP X SLIP.
250

Item Description: ELL, PVC - SCH 80, 90 DEGREE, 1-1/2", SLIP X SLIP
260

Item Description: ELL, PVC - SCH 80, 2", 90 DEGREE, SLIP X SLIP.
270

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDK

Item Description: INACTIVE - TEE, PVC - SCH 80, 1/2", SLIP X SLIP X SLIP.
430

Item Description: TEE, PVC - SCH 80, 3/4", SLIP X SLIP X SLIP.
450

Item Description: TEE, PVC - SCH 80, 3/4", THREADED.
460

Item Description: TEE, PVC - SCH 80, 1", SLIP X SLIP X SLIP.
470

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDK

Item Description: NIPPLE, PVC - SCH 80, 1/2" X 3".
723

Item Description: NIPPLE, PVC - SCH 80, 1/2" X 5".
741

Item Description: NIPPLE, PVC - SCH 80, 3/4" X CLOSE.
807

Item Description: NIPPLE, PVC - SCH 80, 3/4" X 3".
824

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDK

Item Description: NIPPLE, PVC - SCH 80, 1" X 6", THREADED.
912

Item Description: NIPPLE, PVC - SCH 80, 1" X 8", THREADED.
928

Item Description: NIPPLE, PVC - SCH 80, 1" X 12", THREADED .
936

Item Description: NIPPLE, PVC - SCH 80, 1-1/4" X 6", THREADED.
975

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDM

Item Description: NIPPLE, PVC - SCH 80, 1-1/2" X 12"
082

Item Description: NIPPLE, PVC - SCH 80, 2" X 4"
126

Item Description: NIPPLE, PVC - SCH 80, 2" X 6"
149

Item Description: INACTIVE - NIPPLE, PVC - SCH 80, 2" X 8"
153

Item Description: NIPPLE, PVC - SCH 80, 2" X 12"
184

Item Description: FLANGE, PVC - SCH 80, 4", 8-HOLE, SLIP.
320

FTGDQ

Item Description: BEND, PVC - SDR26, 22-1/2 DEGREE, 4", BELL X SPIGOT, SPIGOT END TO BE FULL CHAMFERED, BELL TO
104 BE GASKETED.

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDQ

Item Description: BEND, PVC - SDR26, 22-1/2 DEGREE, 6", BELL X BELL, BOTH BELL ENDS TO BE GASKETED.
108

Item Description: BEND, PVC - SDR26, 22-1/2 DEGREE, 6", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL END TO BE 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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDQ

Item Description: BEND, PVC - SDR26, 90 DEGREE, 4", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL TO BE GASKETED.
172

Item Description: BEND, PVC - SDR26, 90 DEGREE, 6", BELL X SPIGOT, SPIGOT TO BE CHAMFERED, BELL TO BE GASKETED.
180

Item Description: CAP, PVC - SDR26. 6", BELL TO BE GASKETED
260

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDQ

Item Description: TEE, PVC - SDR26, 6", SANITARY SEWER TEE, BELL X BELL X BELL, ALL BELLS TO BE GASKETED.
520

Item Description: TEE, PVC - SDR26, 8" X 6", SANITARY SEWER TEE, BELL X BELL X BELL, ALL BELLS TO BE GASKETED.
540

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

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.

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDU

Item Description: TEE, PVC - DR18, 10" X 10" X 6", ALL OUT- LETS TO BE BELLED AND GASKETED, C-900, ALL FITTINGS
010 TO BE INJECTION MOLDED.

Item Description: TEE, PVC - DR18, 12" X 12" X 6", ALL OUT- LETS TO BE BELLED AND GASKETED, C-900, ALL FITTINGS
012 TO BE INJECTION MOLDED.

Item Description: BEND, PVC - DR 18, 22 1/2 DEGREE, 6", C-900 (AWWA C 907: Class 150 rated).
040

Item Description: BEND, PVC - DR 18, 45 DEGREE, 6", C900.
050

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
SGDPPK03

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
SGDPPK04

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDU

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
SGDPPK06

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
SGDPPK08

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
SGDPPK10

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

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDU

Item Description: RESTRAINER, MJ FITTING - 18", ONE PIECE GLAND REPLACES MJ FOLLOWER GLAND. USED WITH DUCTILE
287 PIPE. ** MUST BE BOXED IN KIT FORM **

EBAA IRON
1118
STAR
SGDPPK18

FORD
SERIES 1400

SIGMA
SLCEP18

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

EBAA IRON
1120

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

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

Item Description: RESTRAINER KIT, 36", TO INCLUDE GLAND, MJ RUBBER GASKET, MJ BOLTS AND NUTS. ** MUST BE BOXED IN
296 KIT FORM **

EBAA IRON
1136

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDU

Item Description: 310 CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 4" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

FORD

UFR-1500-4A-I

SIGMA

SLCEP4

STAR PIPE PRODUCTS

PVCPK4004G2

Item Description: 315 CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 6" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

FORD

UFR1500-6A-I

SIGMA

SLCEP6

STAR PIPE PRODUCTS

PVCPK4006G2

Item Description: 320 CIRCLE-LOK RESTRAINER KIT, 1500 CA, FOR 8" DR 18 & DR 25 PVC, KIT TO INCLUDE MEGALUG GLAND, MJ GASKET ONLY, MJ BOLTS AND NUTS. ** MUST BE BOXED IN KIT FORM **

FORD

UFR-1500-8A-I

SIGMA

SLCEP8

STAR PIPE PRODUCTS

PVCPK4008G2

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

SLCEP10

STAR PIPE PRODUCTS

PVCPK4012G2

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

SLCEP12

STAR PIPE PRODUCTS

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

SLCEP16

STAR PIPE PRODUCTS

PVCPK4016

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDW

Item Description: RESTRAINER, SPLIT GLAND, 4" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO
400 PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA
PWM-C4

STARR
PRC1004

UNIFLANGE
UFR 1300-C-4-1

Item Description: RESTRAINER, SPLIT GLAND, 6" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO
500 PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA
PWMC6

STAR PIPE PRODUCTS
PRC1006G2C

Item Description: RESTRAINER, SPLIT GLAND, 8" - RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO
600 PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA
PWM-C8

STAR PIPE PRODUCTS
PRC1008

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

SIGMA
PVM-S8

STARR
PRS1008

UNIFLANGE
1300S

Item Description: RESTRAINER, SPLIT GLAND, 10"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO
970 PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA
PWM-C10

STARR
PRC1010

UNIFLANGE
1300C

FTGDY

Item Description: RESTRAINER, SPLIT GLAND, 12"- RESTRAINER FOR C-900 PVC PIPE. USED TO RESTRAIN MJ FITTINGS TO
000 PVC PIPE. 360 DEGREE PIPE SUPPORT.

SIGMA
PWMC12

STAR PIPE PRODUCTS
PRC1012

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDY

Item	Description:	RESTRAINER, GLAND, 12", FOR PVC PIPE W/STEEL PIPE O.D.	
050	SIGMA	STARR	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.	
060	SIGMA	STARR	UNIFLANGE
	PWM-C16	PRC1016	1300C
Item	Description:	RESTRAINER, FLANGE 8" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE.	
080	FORD	SIGMA	STARR
	1390C	PWP-C8	PRC1108
Item	Description:	RESTRAINER, FLANGE 12" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE	
100	SIGMA	STARR	
	PWP-C12	PRC1112	
Item	Description:	RESTRAINER, FLANGE 16" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE	
110	FORD	SIGMA	STAR
	1390C	PWP-C16	PRC1116
Item	Description:	RESTRAINER, FLANGE 20" TO BE USED FOR RESTRAINING BELL JOINTS OF C-900 PIPE	
120	FORD	SIGMA	STAR
	1390C	PWP-C20	PRC1120
Item	Description:	RESTRAINER, SPLIT X SPLIT, SERRATED, 24" PVC BELL JOINT RESTRAINT, TO BE USED FOR RESTRAINING BELL JOINTS OF C905 PIPE	
124	FORD	SIGMA	STAR
	1390C	PWP-C24	PRC1124

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDY

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

Item Description: RESTRAINER, UNIFLANGE 8", USED TO RESTRAIN PVC DR18 FITTINGS TO 8" C-900 PIPE.
218
SIGMA **STAR** **UNIFLANGE**
PWWF-C8 PRC1208 1360

Item Description: RESTRAINER, UNIFLANGE 10", USED TO RESTRAIN PVC DR18 FITTINGS TO 10" C-900 PIPE.
225
SIGMA **STAR** **UNIFLANGE**
PWWF-C10 PRC1210 1360

Item Description: SERIES 1390 PIPE RESTRAINER FOR DUCTILE IRON PIPE, 4", TO COME COMPLETE WITH THE FOLLOWING
504 ITEMS, TWO CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.

Item Description: PIPE RESTRAINER FOR DUCTILE IRON PIPE, 6", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO
506 CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS.

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGDY

Item Description: PIPE RESTRAINER FOR DUCTILE IRON PIPE, 8", TO COME COMPLETE WITH THE FOLLOWING ITEMS, TWO
508 CLAMPING RINGS, FOUR BOLTS & NUTS, THREADED RODS & NUTS

FORD
1390

SIGMA
PWP-C8

STAR
1100C

Item Description: 1500 CA MEGA LUG KIT, TO FIT 3" IPS AND SCH-40 PVC PIPE, KIT TO INCLUDE - MEGA LUG GLAND, M.J.
603 RUBBER GASKET, M.J. BOLTS & NUTS.

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

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: COUPLING, 3", RANGE 3.13-3.36, FITS AC, DI, CI, PVC, HDPE - LENGTH 8.38" EPOXY COATED-
003 WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE INSTALLATION
(NO DISASSEMBLY REQUIRED)

ROMAC INDUSTRIES

260-0363631 (MACRO)

Item Description: COUPLING, 3" HYMAX, RANGE 3.46-4.33 EACH SIDE, FITS AC, DI, CI, PVC HDPE - LENGTH 8.7" - EPOXY
005 COATED-WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE
INSTALLATION (NO DISASSEMBLY REQUIRED)

KRAUSZ USA

860-56-0088-16

2000-0433-260 (HYMAX)

Item Description: COUPLING, 4", MIN RANGE 4.40-5.60, FITS AC, DI, CI, PVC HDPE - LENGTH 8.7-11.19 EPOXY COATED-
010 WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE INSTALLATION
(NO DISASSEMBLY REQUIRED)

KRAUSZ USA

860-54-0108-16

2000-0563-260 (HYMAX)

Item Description: COUPLING, 4", MIN RANGE 4.50-4.90, FITS DI, CI, PVC, PVC-IPS, HDPE,- LENGTH 11.85- SINGLE UNIT,
012 FUSION BONDED EPOXY COATED-WATER/SEWER APPLICATIONS 2 STAINLESS STEEL BOLTS (ON EACH END) STAB
TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)

ROMAC INDUSTRIES

266-04901231 (ALPHA)

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: COUPLING, TRANSITION 3"- MINIMUM O.D. RANGES TO BE 3.45-3.60 ONE END & 4.07- 4.20 OTHER END,
015 SLEEVE TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY STEEL BOLTS AND
NUTS, GRADE 30 GASKETS

FORD

FC2A360420

Item Description: COUPLING, 6", MIN RANGE 6.60-7.60, FITS AC, DI, CI, PVC HDPE - LENGTH 10.8-11.19 EPOXY COATED-
040 WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE INSTALLATION
(NO DISASSEMBLY REQUIRED)

KRAUSZ USA

2000-0768-260 (HYMAX)

860-54-0163-16

Item Description: COUPLING, 6", MIN RANGE 6.60-7.00, FITS DI, CI, PVC, PVC-IPS, HDPE,- LENGTH 11.98- SINGLE UNIT,
045 FUSION BONDED EPOXY COATED-WATER/SEWER APPLICATIONS 2 STAINLESS STEEL BOLTS (ON EACH END) STAB
TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)

ROMAC INDUSTRIES

266-07001211 (ALPHA)

Item Description: COUPLING, 8", MIN RANGE 8.60-9.75, FITS AC, DI, CI, PVC HDPE - LENGTH 10.8-11.19 EPOXY COATED-
050 WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE INSTALLATION
(NO DISASSEMBLY REQUIRED)

KRAUSZ USA

860-54-0217-16

2000-0984-260 (HYMAX)

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: COUPLING, 8", MIN RANGE 8.60-9.10, FITS DI, CI, PVC, PVC-IPS, HDPE,- LENGTH 13.19- SINGLE UNIT,
054 FUSION BONDED EPOXY COATED-WATER/SEWER APPLICATIONS 2 STAINLESS STEEL BOLTS (ON EACH END) STAB
TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)

ROMAC INDUSTRIES

266-09101211 (ALPHA)

Item Description: COUPLING, TRANSITION - DUCTILE IRON - BOLTED COUPLING TO HAVE O.D RANGES OF (8.30-8.55) X
056 (8.99-9.40), GASKETS SUPPLIED MUST BE NEOPRENE (BUNA) COMPOUNDED FOR SEWER SERVICE, COUPLING TO
MEET ASTM A536-80 & AWWA C111-80

ROMAC INDUSTRIES

501

Item Description: COUPLING, 10", MIN RANGE 10.70-11.90, FITS AC, DI, CI, PVC HDPE - LENGTH 10.8-11.19- EPOXY
060 COATED-WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE
INSTALLATION (NO DISASSEMBLY REQUIRED)

KRAUSZ USA

860-54-0272-16
2000-1200-260/K86056027216
(HYMAX)

ROMAC INDUSTRIES

2601190831 (MACRO)

Item Description: COUPLING, 10", MIN RANGE 11.00-12.20, FITS AC, DI, CI, PVC HDPE - LENGTH 10.8-11.19- EPOXY
065 COATED-WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE
INSTALLATION (NO DISASSEMBLY REQUIRED)

KRAUSZ USA

860-54-0278-16
2000-1226-260 (HYMAX OS)

ROMAC INDUSTRIES

260-1220831 (MACRO XL)

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: 068 COUPLING, 10", MIN RANGE 10.75-11.20, FITS DI, CI, PVC, PVC-IPS, HDPE,- LENGTH 12.74- SINGLE UNIT, FUSION BONDED EPOXY COATED-WATER/SEWER APPLICATIONS 2 STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)

ROMAC INDUSTRIES

266-11201211 (ALPHA)

Item Description: 070 COUPLING, 12", MIN RANGE 12.70-13.66, FITS AC, DI, CI, PVC HDPE - LENGTH 10.8-11.19 EPOXY COATED-WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)

KRAUSZ USA

2000-1366-260/K86056031516
(HYMAX)
860-54-0315-16

ROMAC INDUSTRIES

2601380831 (MACRO)

Item Description: 075 COUPLING, 12", MIN RANGE 13.15-14.40, FITS AC, DI, CI, PVC HDPE - LENGTH 10.8-11.19 EPOXY COATED-WATER/SEWER APPLICATIONS - 2 EACH STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)

KRAUSZ USA

2000-1441-260 (HYMAX OS)
860-54-0334-16

ROMAC INDUSTRIES

260-1440831 (MACRO XL)

Item Description: 080 COUPLING, 12", MIN RANGE 12.75-13.30, FITS DI, CI, PVC, PVC-IPS, HDPE,- LENGTH 13.30- SINGLE UNIT, FUSION BONDED EPOXY COATED-WATER/SEWER APPLICATIONS 2 STAINLESS STEEL BOLTS (ON EACH END) STAB TYPE INSTALLATION (NO DISASSEMBLY REQUIRED)

ROMAC INDUSTRIES

266-13301211 (ALPHA)

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: COUPLING, TRANSITION 10", DUCTILE IRON - BOLTED COUPLING TO HAVE O.D RANGE OF (10.20-10.55) X
091 (10.89-11.40), GASKETS SUPPLIED MUST BE NEOPRENE (BUNA) COMPOUNDED FOR SEWER SERVICE, COUPLING
TO MEET ASTM A536-80 & AWWA C111-80

ROMAC INDUSTRIES

501

Item Description: COUPLING, TRANSITION -DUCTILE IRON (MEETING ASTM A 536-80)- BOLTED COUPLING TO REDUCE DOWN FROM
109 10.75 OD TO 10.39 OD - GASKETS SUPPLIED WITH COUPLING MUST BE NEOPRENE (BUNA) COMPOUNDED FOR
SEWER SERVICE

ROMAC INDUSTRIES

501

Item Description: COUPLING, TRANSITION 10", LENGTH 12", DUCTILE IRON (MEETING ASTM A 536-80)-BOLTED COUPLING,
118 O.D. ONE END TO BE 10.89-11.40, O.D. OTHER END TO BE 11.80-12.12, GASKET SUPPLIED W/COUPLING
MUST BE NEOPRENE (BUNA) COMPOUNDED FOR SEWER SERVICE

ROMAC INDUSTRIES

501-12121140201

Item Description: COUPLING, STRAIGHT - MINIMUM O.D. RANGES TO BE 11.10-11.60 ONE END AND 11.10- 11.60 OTHER END,
127 SLEEVES TO BE DUCTILE IRON (CTR RING AND END RINGS), HIGH STRENGTH LOW ALLOY STEEL BOLTS AND
NUTS, GRADE 30 GASKETS OR BUNA N RUBBER GASKETS.

FORD

FC1-1146-1146

ROMAC INDUSTRIES

501

SMITH BLAIR

441-116-900

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 11.10-11.60 ONE END AND 11.65-11.88 OTHER END,
136 SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS) HIGH STRENGTH LOW ALLOY STEEL BOLTS AND
NUTS. GRADE 30 GASKETS.

SMITH BLAIR

441-11881160-900

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: COUPLING, TRANSITION - COUPLING RANGES TO BE 11.10-11.60 O.D. ONE END AND 11.90 -12.20 O.D.
145 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS) HIGH STRENGTH LOW ALLOY STEEL
BOLTS AND NUTS, GRADE 30 GASKETS.

SMITH BLAIR

441-12201160-900

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 13.20-13.50 ONE END AND 13.20-13.50 OTHER END,
163 SLEEVES TO BE DUCTILE IRON (CENTER AND END RINGS) HIGH STRENGHT LOW ALLOY STEEL BOLTS AND NUTS,
GRADE 30 GASKETS.

FORD

FC1-1356-1356

ROMAC INDUSTRIES

501

SMITH BLAIR

441-00001350-900

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 13.20-13.50 O.D. ONE END AND 13.90-14.20 O.D.
180 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY
STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

SMITH BLAIR

441-14201350-900

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 13.20-13.50 O.D. ONE END AND 14.21-14.40 O.D.
191 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

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 15.30-15.70 O.D. ONE END AND 15.30-15.70 O.D.
202 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY
BOLTS AND NUTS, GRADE 30 GASKETS.

ROMAC INDUSTRIES

501

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 17.40-17.80 O.D. ONE END AND 17.40-17.80 O.D.
215 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY
STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

ROMAC INDUSTRIES

SMITH BLAIR

501

441-00001780-900

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 17.40-17.80 O.D. ONE END AND 18.46-18.90 O.D.
221 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY
STEEL BOLTS AND NUTS, GRADE 30 GASKETS. ROMAC

ROMAC INDUSTRIES

SMITH BLAIR

501

441-18901780-900

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 17.32-17.50 O.D. ONE END AND 17.72-17.94 O.D.
236 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 19.10-19.70 O.D. ONE END AND 19.70-20.25 O.D.
243 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY
STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

FORD

ROMAC INDUSTRIES

FC2A-1970-2025

501

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.
274 OTHER END, SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY
STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

FORD

ROMAC INDUSTRIES

FC2A-2175-2225

501

FC2A-2206-2206

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 24.75-25.30 ON BOTH ENDS OF THE COUPLING.
280 SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

ROMAC INDUSTRIES

501

Item Description: COUPLING, STRAIGHT - MINIMUM O.D. RANGES TO BE 25.00-25.80 ONE END & 25.00-25.80 OTHER END,
286 SLEEVES TO BE DUCTILE IRON (CENTER RING AND END RINGS), HIGH STRENGTH LOW ALLOY STEEL BOLTS AND NUTS, GRADE 30 GASKETS.

FORD

FC2A-2580-2580

ROMAC INDUSTRIES

501

Item Description: COUPLING, TRANSITION - MINIMUM O.D. RANGES TO BE 25.00-25.80 O.D. ONE END AND 26.10-26.32 O.D.
298 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-2580-2632

ROMAC INDUSTRIES

501

Item Description: COUPLING, STRAIGHT - MINIMUM O.D. RANGES TO BE 26.10-26.32 O.D. ONE END AND 26.10-26.32 O.D.
309 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-2610-2632

ROMAC INDUSTRIES

501

Item Description: COUPLING, CAST - 42", 3 FT. LENGTH, FUSION BONDED EPOXY INSIDE AND OUT (FOR SEWER USE), EPOXY
400 MUST COMFORM TO AWWA C213. STAINLESS STEEL BOLTS, NUTS AND WASHERS. 150 PSI RATING (MINIMUM). O.D. RANGE TO BE 44.20-44.50 (MIN). TWO (2) GASKETS

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: 450 COUPLING, CAST - 54", 3 FT. LENGTH, FUSION BONDED EPOXY INSIDE AND OUT (FOR SEWER USE), EPOXY MUST CONFORM TO AWWA C213. STAINLESS STEEL BOLTS, NUTS AND WASHERS. 150 PSI RATING (MINIMUM). O.D. RANGE TO BE 56.66-57.10 (MIN). TWO (2) GASKET S

Item Description: 600 SLEEVE, DUCTILE IRON, 4", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Item Description: 620 SLEEVE, DUCILE IRON, 6", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Item Description: 640 SLEEVE, DUCTILE IRON, 8", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Item Description: 660 SLEEVE, DUCTILE IRON, 10", MECHANICAL JOINT, 10-MIL EPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Item Description: 680 SLEEVE, DUCTILE IRON, 12", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEE

Item Description: SLEEVE, DUCTILE IRON, 16", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT
850 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Item Description: SLEEVE, DUCTILE IRON, 18", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT
860 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Item Description: SLEEVE, DUCTILE IRON, 20", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT
870 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Item Description: SLEEVE, DUCTILE IRON, 30", MECHANICAL JOINT, 10-MIL EXPOXYLINED, (TO BE SUPPLIED WITHOUT
880 ACCESSORIES), UNION, TYLER, US PIPE, OR EQUAL

Item Description: SLEEVE, DUCTILE IRON, 36", MECHANICAL JOINT, 10-MIL EXPOXYLINED, TO BE SUPPLIED WITHOUT
890 ACCESSORIES

Item Description: SLEEVE, DUCTILE IRON, 48", MECHANICAL JOINT, 10-MIL EXPOXYLINED, TO BE SUPPLIED WITHOUT
960 ACCESSORIES

Water and Wastewater Master Material Catalog

PUD-FITTINGS

FTGEG

Item Description: SLEEVE, PIPE, DUCTILE IRON, 12 INCH, MECHANICAL JOINT, POLY LINED.
905

Item Description: SLEEVE, MJ, DUCTILE 24", 10-MIL EPOXY LINED.
906

Item Description: REDUCER, DUCTILE 6" X 4", MJ, 40 MIL EPOXY LINED, WITHOUT ACCESSORIES
908

Item Description: CLAMP, TRANSITION - SEWER CLAMP COUPLING CLAMP TO BE 25.80 ON ONE END AND 27.35- 28.55 ON OTHER
909 END.

ROMAC INDUSTRIES

LSS3

Item Description: INACTIVATE UPON DEPLETION - REDUCER, DUCTILE 10" X 4", MJ, 40 MIL EPOXY LINED, WITHOUT
910 ACCESSORIES

FTGIP

Item Description: NO LEAD COUPLING, COMPRESSION, 1", CTS COMP X IPS COMP COUP.
000

FORD

C46-44-NL

Water and Wastewater Master Material Catalog

FUSES

FUSSU

Item Description: FUSE, 3 AMP, 250 VAC, ONE-TIME CARTRIDGE TYPE BUSSMAN P/N NON-3

036 **BUSSMANN** **CEFCO** **CHASE SHAWMUT CO.**
NON-3. OT3/250 OT-3
LITTELFUSE
NLN-3.

Item Description: FUSE, 5 A, 250 V, ONE-TIME, CARTRIDGE TYPE BUSSMAN P/N NON-5 GOULD SHAMUT P/N OT-5N

037 **BUSSMANN** **CEFCO** **CHASE SHAWMUT CO.**
NON-5 OT5/250 OT-5
LITTELFUSE
NLN-5

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

038 **BUSSMANN** **CEFCO** **CHASE SHAWMUT CO.**
NON-6- OT6/250 OT-6
LITTELFUSE
NLN-6

FUSUG

Item Description: FUSE, ONE TIME, 10 AMP RATING, 250 VOLT FERRULE TYPE

008 **BUSSMANN** **CEFCO** **CHASE SHAWMUT CO.**
NON-10 OT10/250 OT-10
LITTELFUSE
NLN-10

Water and Wastewater Master Material Catalog

FUSES

FUSUG

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		

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		

Water and Wastewater Master Material Catalog

PUD-GAUGES

GAGAA

Item Description: GAUGE, STAINLESS STEEL, GLYCERIN FILLED, 2-1/2", 0-100 PSI, 1/4", 656 SERIES STAINLESS STEEL
070 LOWER MOUNT CONNECTION

U.S. GAUGE
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.

Water and Wastewater Master Material Catalog

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 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.

Water and Wastewater Master Material Catalog

HARDWARE

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. EDER 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

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

Water and Wastewater Master Material Catalog

PUD-HOSE & FITTINGS

HSEBB

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
F

SEAL FAST
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
C

SEAL FAST
C

Item Description: 175 COUPLING, HOSE 6" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION. EVER-TITE OR EQUAL

EVER-TITE
D

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
E

SEAL FAST
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
A

Item Description: 800 GUIDE,FLEXIBLE HOSE, AQUATECH SERIES "C", COMBINATION SEWER JET AND SUCTION UNIT

TIGERTAIL
1456

Water and Wastewater Master Material Catalog

PUD-HOSE & FITTINGS

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

PRIMELINE-GRAY

KURIYAMA

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

PART-A

Item Description: COUPLING, ADAPTER - 6", MALE ADAPTER X FEMALE THREAD, PART A, FOR USE WITH QUICK DISCONNECT
124 COUPLINGS, ALUMINUM CONSTRUCTION.

EVER-TITE

PART-A

Water and Wastewater Master Material Catalog

PUD-HOSE & FITTINGS

HSECC

Item Description: COUPLING, HOSE 3" - QUICK DISCONNECT, FEMALE COUPLING X FEMALE THREAD, ALUMINUM CONSTRUCTION.
136 EVER-TITE OR EQUAL

EVER-TITE
PART-D

Item Description: STRAINER, HOSE 3" - STEEL STRAINER FOR USE ON 3" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO
151 KEEP SOLIDS LARGER THAN 3/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR CONNECTION TO SUCTION HOSE.

Item Description: STRAINER, HOSE 4" - STEEL STRAINER FOR USE ON 4" SUCTION HOSE. BASKET TYPE STRAINER IS USED TO
163 KEEP SOLIDS LARGER THAN 3/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR CONNECTION TO SUCTION HOSE.

Item Description: INACTIVE - STRAINER, HOSE 6" - STEEL STRAINER FOR USE ON 6" SUCTION HOSE. BASKET TYPE STRAINER
176 IS USED TO KEEP SOLIDS LARGER THAN 7/8" FROM ENTERING SUCTION HOSE. STRAINER IS TO HAVE FEMALE THREAD FOR CONNECTION TO SUCTION HOSE.

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
5P15X50W15N

NATIONAL FIREHOSE CORP.
5P15X50W15N

Water and Wastewater Master Material Catalog

PUD-HOSE & FITTINGS

HSEDD

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, 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

HSEHH

Item Description: HOSE, SUCTION - 3" X 20', LONG, HEAVY DUTY, STANDARD STEEL NIPPLE ON ONE END, FEMALE QUICK
720 DISCONNECT COUPLING ON OTHER END (EVER-TITE PART "C" OR EQUAL), 1 C/S 2-BOLT SPIRAL CLAMP ON
EACH HOSE END, (SHIP IN COILED FORM)

KANAFLEX

KANALINE SR

Water and Wastewater Master Material Catalog

PUD-HOSE & FITTINGS

HSEHH

Item Description: HOSE,SUCTION-4"X 20', LONG,HEAVY DUTY,STANDARD STEEL NIPPLE ON ONE END, ALUMINUM FEMALE QUICK
730 DISCONNECT COUPLING ON OTHER END (EVER-TITE PART "C" OR EQUAL), DOUBLE BOLT STEEL CLAMPS ON
EACH END. (SHIP IN COILED FORM),

KANAFLEX

KANALINE SR-4

Item Description: HOSE, SUCTION-6"X20', LONG, HEAVY DUTY,STANDARD STEEL NIPPLE ON ONE END,FEMALE QUICK DISCONNECT
740 COUPLING ON OTHER END (EVER- TITE PART"C" OR EQUAL),DOUBLE CARBON STEEL BOLTED CLAMPS ON EACH
END.

KANAFLEX

KANALINE SR-6

PUD-FIRE HYDRANTS & PARTS

HYDAA

Item Description: VALVE, BOTTOM, FIRE HYDRANT AMERICAN DARLING
020 **AMERICAN DARLING**
5042

Item Description: INACTIVE - GASKET, NEOPRENE, FIRE HYDRANT, 1/8" THICK X 5-5/16" I.D. X 6-13/16" O.D. 60 DURO 3-
047 1/6" HOLES

Item Description: LEVER, DRAIN, FIRE HYDRANT, AMERICAN DARLING #5031
050 **AMERICAN DARLING**
5031

Water and Wastewater Master Material Catalog

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: INACTIVATE UPON DEPLETION - EXTENSION 4-1/2" X 6", FOR CLOW F-2500 FIRE HYDRANT

000

CLOW

F-2500

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDEBB

Item Description: EXTENSION 18", CLOW 4-1/2 FOR FIRE HYDRANT F-2500

020
CLOW
F-2500

Item Description: KIT,REPAIR, BREAKAWAY FLANGE FOR CLOW F-2500, 4-1/2", FIRE HYDRANT.

030
CLOW
R-1620562

Item Description: KIT, TRAFFIC REPAIR, BREAKAWAY FLANGE KIT FOR CLOW 4-1/2" FIRE HYDRANT. FOR CLOW MODEL F-2545.
053 CLOW PART #R-1620652

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

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDDD

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

HYDEE

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

040
MUELLER
A-51

Item Description: INACTIVATE UPON DEPLETION - NUT, HOLD DOWN FIRE HYDRANT, MUELLER, FOR 1988 OR NEWER HYDRANTS.

050
MUELLER
146502

Item Description: INACTIVATE UPON DEPLETION - NUT, OPERATING FIRE HYDRANT, MUELLER, FOR 1988 OR NEWER HYDRANTS.

060
MUELLER
146467

Item Description: O-RING FOR TOP BONNET, MUELLER FIRE HYDRANT

070
MUELLER
190348

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDEE

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 (OLD MUELLER #A-24095). (FOR HYDRANTS MANUFACTURED AFTER 1972)

MUELLER

A300

Item Description: RING, SEAT FIRE HYDRANT 4-1/2", MUELLER #H87

140

MUELLER

H87

Item Description: VALVE, MAIN FIRE HYDRANT 4-1/2", MUELLER #195800 (OLD #H88)

170

MUELLER

195800

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDEE

Item Description: 190 HYDRANT, FIRE, 5 1/4" VALVE OPENING, 3' BURY DEPTH. SUPPLIED W/O ACCESSORIES, YELLOW, 1-1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

AMERICAN FLOW CONTROL

B-84-B

M&H

129TYNL - 3'

AVK

2780 - 3'

MULLER

A-423 - 3'

M & H

129TY - 3'

US PIPE

MET M94 - 3'

Item Description: 200 HYDRANT, FIRE, 5 1/4" VALVE OPENING, 3-1/2' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1 1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY NUTS AND BOLTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

AMERICAN FLOW CONTROL

B-84-B - 3-1/2'

M&H

129TYNL - 5-1/4 X 3-1/2

AVK

2780 - 3 1/2'

MULLER

A423 - 3-1/2'

M & H

129TY - 5-1/4" X 3-1/2'

US PIPE

MET M94 - 3 - 1/2'

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

AMERICAN FLOW CONTROL

B-84-B - 4'

M&H

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

AVK

2780 - 4'

MUELLER

A-423 - 4'

M & H

129 - 5-1/4" X 4'

US PIPE

MET M94 - 4'

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDEE

Item Description: HYDRANT, FIRE, 5 1/4" VALVE OPENING, 4-1/2' BURY DEPTH, SUPPLIED W/O ACCESSORIES, YELLOW, 1-220 1/2" PENTAGON (5-SIDED) OPERATING NUTS, OPEN LEFT, ASSEMBLY BOLTS AND NUTS SHALL BE 304 STAINLESS STEEL, HYDRANTS MUST BE FORKLIFT ACCESSIBLE.

AMERICAN FLOW CONTROL

B-84-B - 4.5'

M&H

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

AVK

2780 - 4.5'

MUELLER

A-423 - 4.5'

M & H

129 - 5-1/4" X 4.5'

US PIPE

MET M94 - 4.5'

Item Description: KIT, REPAIR FIRE HYDRANT 5-1/4" MUELLER #A-301-00 WITH BRASS COUPLING

240
MUELLER
A-301-00

HYDFE

Item Description: PACKAGE, MAINTENANCE FIRE HYDRANT 5" PACER, WATEROUS #K449, 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., WATEROUS #WB67

030
WATEROUS
WB67

Item Description: KIT, REPAIR MAINTENANCE FIRE HYDRANT WATEROUS WB67

040
WATEROUS
WB67

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDFF

Item Description: KIT, REPAIR - FIRE HYDRANT, TRAFFIC KIT, FOR WATEROUS WB67 5", FOR WATEROUS HYDRANTS
050 MANUFACTURED AFTER JUNE, 1980; PART #K528

WATEROUS
WB67 #K528

Item Description: KIT, REPAIR - FIRE HYDRANT, TRAFFIC KIT, FOR WATEROUS WB67 5", FOR WATEROUS HYDRANTS
060 MANUFACTURED PRIOR TO JUNE, 1980; PART #K525

HYDRANT REPAIR PARTS INC WATEROUS
HRPI-S-W528 WB67 #K525

Item Description: KIT, EXTENSION, FIRE HYDRANT 6", WATEROUS WT/77D, WATEROUS #K479-6
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, WATEROUS REFERENCE #26, CROSS ARM TO BE BRONZE
205 ONLY, FOR TREND #WT-77 HYDRANT.

WATEROUS
WT-77 #26

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDFF

Item Description: INACTIVATE UPON DEPLETION - ARM, CROSS, FOR WATEROUS PACER FIRE HYDRANT, WATEROUS REFERENCE
210 #30, CROSS ARM TO BE BRONZE ONLY, FOR PACER WB67 HYDRANT.

WATEROUS

WB67 #72042 REF #30

Item Description: INACTIVATE UPON DEPLETION - MAIN VALVE, FIRE HYDRANT, FOR WATEROUS # WB-67 PACER FIRE HYDRANT,
220 HARD RUBBER

WATEROUS

WB67 #62023 REF #35

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,6" EXTENSION FOR USE ON KENNEDY #81A HYDRANT W/4-1/2" OPENING
043

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDGG

Item Description: KIT, EXTENSION FIRE HYDRANT, 12" EXTENSION FOR USE ON KENNEDY #81A HYDRANT W/4-1/2" OPENING
051

Item Description: INACTIVATE UPON DEPLETION - KIT, REPAIR, FIRE HYDRANT, TRAFFIC REPAIR KIT FOR KENNEDY #81A
062 HYDRANT W/4-1/2" OPENING (#K8149)

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: INACTIVATE UPON DEPLETION - KIT, EXTENSION - 6", EXTENSION KIT FOR U.S. PIPE METROPOLITAN MODEL
110 FIRE HYDRANT, 4 1/2" VALVE OPENING

Item Description: INACTIVATE UPON DEPLETION - KIT, EXTENSION - 12", EXTENSION KIT FOR U.S. PIPE METROPOLITAN
121 MODEL FIRE HYDRANT, 4 1/2" VALVE OPENING

Item Description: INACTIVATE UPON DEPLETION - KIT, EXTENSION, FIRE HYDRANT, 6" - AVK HYDRANT, 5-1/4" VALVE
126 OPENING

AMERICAN AVK COMPANY
27-150-70000

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDGG

Item Description: INACTIVATE UPON DEPLETION - KIT, EXTENSION, FIRE HYDRANT, 12" - AVK HYDRANT, 5-1/4" VALVE
130 OPENING.

AMERICAN AVK COMPANY
27-150-70100

Item Description: INACTIVATE UPON DEPLETION - KIT, EXTENSION 6" - EXTENSION KIT FOR M&H MODEL #129 FIRE HYDRANT
200 (VALVE OPENING 4 1/2")

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
223 (4-1/2" VALVE OPENING)

Item Description: KIT, TRAFFIC REPAIR - FOR M&HMODEL #129 FIRE HYDRANT, 5-1/4" VALVE OPENING. (1996 OR NEWER).
224
M & H
442129

Water and Wastewater Master Material Catalog

PUD-FIRE HYDRANTS & PARTS

HYDGG

Item Description: KIT, TRAFFIC REPAIT, FOR US PIPE METROPOLITAN MODEL FIRE HYDRANT W \ 5-1/4" BARREL FOR HYDRANTS
225 MADE IN 1994 AND AFTER.

US PIPE

26,27,28,30,31

Item Description: INACTIVATE UPON DEPLETION - KIT, EXTENSION, - 12" FOR US PIPE METROPOLITAN MODEL FIRE HYDRANT W
250 \ 5-1/4" BARREL.

US PIPE

664519

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, 48 PER CARTON

RAYOLITE

AA2BP

Water and Wastewater Master Material Catalog

JANITORIAL SUPPLIES

JANBG

Item Description: BAG, GARBAGE, PLASTIC, 24" X 23", 1.5 MIL, 500 EACH PER CASE
007

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

JANSO

Item Description: SOAP, BATH, DEODORANT, 2-1/2 OZ. BAR, INDIVIDUALLY WRAPPED, 200 P/CASE
001
PROCTER AND GAMBLE
DIAL
SAFEGUARD

Item Description: SOAP, HAND, W/PUMICE, 4-OZ. INDIVIDUALLY WRAPPED,
003
PROCTER AND GAMBLE
10383

Water and Wastewater Master Material Catalog

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, SINGLE FOLD, BLEACHED, 16 PACKS PER CASE, 250-TOWELS PER PACK,
003

KIMBERLY-CLARK

1700

SCA

SB1840

Water and Wastewater Master Material Catalog

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

LBRCC

Item Description: OIL, MOTOR 30W NON-DETERGENT **SCREW TOP, RE-USABLE QUART CONTAINER ONLY**
060

Item Description: OIL ,SYNTHETIC ENGINE, 2 CYCLE 50: 1, 2.6 OUNCE CONTAINER, 48 CANS/PER CASE
180 MAKITA
T-00745

Water and Wastewater Master Material Catalog

PUD-LUBRICANTS

LBRCC

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

Water and Wastewater Master Material Catalog

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

LUBOI

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

020

WD-40

3 IN 1

Water and Wastewater Master Material Catalog

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

8001-S/S-WP-LAB-YLW

BROOKS SECURITY PRODUCTS

6180040-6

PLASTIC DESIGN TECHNOLOGY

PADSJEA-YELLOW

PUD-MANHOLE MATERIAL

MHLAA

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

HANSON PIPE

BY DESCRIPTION

STANDARD PRECAST

BY DESCRIPTION

Item Description: COLLARS, MANHOLE, HDPE SLOPING ADJUSTING RINGS, 32" INSIDE DIAMETER BY 2 1/2" TO 1 1/2" SLOPE,
025 APPROX. WEIGHT 6 LBS., DOMESTIC,

LADTECH

32F300

Item Description: COLLAR, MANHOLE, 24" X 36" X 3" **3" THICKNESS ONLY - NO SUBSTITUTE**
030

Item Description: COLLARS, MANHOLE, HDPE ADJUSTING RINGS, 32" INSIDE DIAMETER BY 2" TALL, DOMESTIC, APPROX.
035 WEIGHT 6 LBS.

LADTECH

32F200

Water and Wastewater Master Material Catalog

PUD-MANHOLE MATERIAL

MHLAA

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.

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

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

HANSON PIPE
BY DESCRIPTION

STANDARD PRECAST
BY DESCRIPTION

Item Description: COUPLING, MANHOLE 6" - PVC COUPLING FOR SDR26 PIPE, PIPE LENGTH MIN. 8 INCHES, COUPLING TO HAVE
100 EXTERIOR EPOXY BONDED AGGREGATE TEXTURIZED TO ADHERE TO THE PVC COUPLING, EXTERIOR AGGREGATE TO
PROVIDE BONDING SURFACE FOR GROUTING PURPOSES

Water and Wastewater Master Material Catalog

PUD-MANHOLE MATERIAL

MHLAA

- 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.
- 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.

Water and Wastewater Master Material Catalog

PUD-MANHOLE MATERIAL

MHLAA

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

Item Description: 180 TOP, SLAB MANHOLE (FLAT TOP) 8" THICK, 58" WIDTH W/KEYWAY, TONGUE & GROOVE, 32" HOLE OFFSET, ALL SURFACES OTHER THAN JOINING SURFACES TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL) TOP TO HAVE MALE TONGUE & GROOVE

Water and Wastewater Master Material Catalog

PUD-MANHOLE MATERIAL

MHLAA

Item Description: 210 MANHOLE, SAFETYHOOK,5/6"X36", TEMPERED STEEL SIX SIDES POLYGONE 5/8"X3" HOOK. HOOK TO HAVE SQUARED END.HAGEMEYER NORTH AMERICA P/N:2810230.
* NO SUBSTITUTE* NOTE: MANHOLE SAFETYHOOK HAVE BEEN SPECIALLY DESIGNED FOR THE CITY JACKSONVILLE,

**LEETONIA TOOL COMPANY
SAFETYHOOK**

Item Description: 240 SEALANT, JOINT, MANHOLE (RAM NEK),20 PCS PER BOX, EACH PIECE TO BE 1-1/2" WIDTH X 3-1/2' 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: 246 KIT REPAIR, TOOLS, KIT TO INCLUDE WIRE BRUSH, GASKET ROLLER, GASKET KNIFE AND INSTRUCTION SHEET. ITEMS TO COME IN A BOXED KIT FORM.

**U.S. FOUNDRY
TRS-KIT-2**

Item Description: 270 RISER, MANHOLE, 48" X 2', CONCRETE TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL), 7 DEGREE ANGLE JOINTS

HANSON PIPE	STANDARD PRECAST
BY DESCRIPTION	BY DESCRIPTION

Item Description: 280 RISER, MANHOLE, 48" X 3', CONCRETE TO BE COATED WITH CON-SEAL (CS)-55 (OR EQUAL), 7 DEGREE ANGLE JOINTS

HANSON PIPE	STANDARD PRECAST
BY DESCRIPTION	BY DESCRIPTION

Water and Wastewater Master Material Catalog

PUD-MANHOLE MATERIAL

MHLAA

Item Description: RISER, MANHOLE, 48" X 4', CONCRETE TO BE COATED WITH CON-SEAL(CS)-55 OR EQUAL, 7 DEGREE ANGLE
293 JOINTS

STANDARD PRECAST

BY DESCRIPTION

Item Description: RAINGUARD, INFLOW PROTECTOR WITH STRAP & VALVE. DEL LF-SV, (FRAME=ID 32", OD 34-1/4",
319 COVER=O.D. 34-1/8") RAINGUARD MUST FIT CITY OF JACKSONVILLE LOGO FRAME W/COVER. L F
MANUFACTURING (RAINGUARD O.D.= 33-5/8") OR EQUAL

Item Description: BASE, MANHOLE HOLE ANGLE 0 DEGREE, 90 DEGREE, 180 DEGREE, 270 DEGREE, 12" HOLES, 2 FT HEIGHT BY
325 5 FT IN DIAMETER, CONCRETE COATED WITH KOPPERS 300M EPOXY COATING, 7 DEGREE ANGLE JOINTS.

Item Description: RISER, MANHOLE, 60" X 2', CONCRETE TO BE COATED WITH KOPPERS 300M EPOXY COATING, 7 DEGREE ANGLE
340 JOINTS.

Item Description: MANHOLE FRAME & COVER, BOLT-DOWN TYPE, WATERTIGHT,COVER TO UTILIZE FOUR BOLTS FRAME & COVER TO
450 COME COMPLETE WITH BOLTS AND GASKET. CITY OF JACKSONVILLE COVER. U.S. FOUNDRY #655-CF-BWT

U.S. FOUNDRY

655-CF-BWT

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAA

Item Description: **TEST REQD** METER, WATER 5/8" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM
010 PLATE/STAINLESS STEEL CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-
WIRE, MFG S/N=REG ID

SENSUS TECHNOLOGIES

SX1X338P1GAXX0D

Item Description: **TEST REQD** METER, WATER 5/8" X 1/2", ENVIRO-BRASS (NO-LEAD), POSITIVE DISPLACEMENT, 0.1
012 GALLON, 8 WHEEL, ROCKSYN CHAMBER, BRONZE or Polymer BOTTOM W/ STAINLESS STEEL BOLTS, 6 FOOT
WIRE W/ TRPL ADAPTER, GLASS ELINX REGISTER

MASTER METER

P11-A31-A16-0126A-5

P11-A31-A16-0106A-5

Item Description: **TEST REQD** METER, WATER 5/8" X 3/4" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE
015 BOTTOM PLATE/STAINLESS STEEL CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL
CBL 3-WIRE, MFG S/N=REG ID

SENSUS TECHNOLOGIES

SX2X338P1GAXX0D

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

Item Description: **TEST REQD** METER, WATER 5/8" X 3/4", ENVIRO-BRASS (NO-LEAD), POSITIVE DISPLACEMENT, 0.1
017 GALLON, 8 WHEEL, ROCKSYN CHAMBER, BRONZE or Polymer BOTTOM W/ STAINLESS STEEL BOLTS, 6 FOOT
WIRE W/ TRPL ADAPTER, GLASS ELINX REGISTER

MASTER METER

P12-A31-A16-0106A-5

P12-A31-A16-0126A-5

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAA

Item Description: **TEST REQD** METER, WATER 3/4" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM
020 PLATE/STAINLESS STEEL CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-
WIRE, MFG S/N=REG ID. **CONTACT B. COTTRELL TO ORDER**

SENSUS TECHNOLOGIES

SX4X338P1GAXX0D

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 3/4 INCH, ENVIRO-BRASS (NO-LEAD), POSITIVE DISPLACEMENT, 0.1 GAL, 8
022 WHEEL, ROCKSYN CHAMBER, BRONZE OR POLYMER BOTTOM W/ S.S. BOLTS, 6 FT WIRE W/ TRPL ADAPTER,
GLASS ELINX REGISTER. **CONTACT B. COTTRELL TO ORDER**

Item Description: **TEST REQD** METER, WATER 1" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM
030 PLATE/STAINLESS STEEL CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-
WIRE, MFG S/N=REG ID. **CONTACT B. COTTRELL TO ORDER**

SENSUS TECHNOLOGIES

SX5X338P1GAXX0D

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

SENSUS TECHNOLOGIES

I4X8GAXX

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAA

Item Description: **TEST REQD** METER, WATER 1 INCH, ENVIRO-BRASS (NO-LEAD), POSITIVE DISPLACEMENT, 0.1 GAL, 8
032 WHEEL, ROCKSYN CHAMBER, BRONZE or Polymer BOTTOM W/ S. S. BOLTS, 6 FT WIRE W/ TRPL ADAPTER,
GLASS ELINX REGISTER. **CONTACT B. COTTRELL TO ORDER**

MASTER METER

P14-A31-F16-0126A-5

P16-A31-A16-0106A-5

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

C33TXXXG1AT0X

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

C43TXXXG1AT0X

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

C63TXXXG1AT0X

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

FACTXXXG1AT0X

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAA

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

F6CTXXXG1AT0X

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

F8CTXXXG1AT0X

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

T81TXXXG1AT0X

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

TA1TXXXG1AT0X

Item Description: **TESTING REQUIRED** METER, WATER 2" - OMNI T2, TURBO LAY LENGTH, 1 GALLON PULSE, 1 GALLON 8
194 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

T21XXXXG1AT0X

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAA

Item Description: 207 METER, TURBINE 3", COLD WATER. SCREWED END CONNECTIONS, STANDARD GALLON REGISTER. FOR JEA FIRE HYDRANT METER ASSEMBLY

MASTER METER

H-31-B1-A03-A-1 (246-223-09)
H-31-C1-A03-A-1

Item Description: 208 **TESTING REQUIRED** METER, WATER 2" - OMNI T2, 10" LAY LENGTH, 1 GALLON PULSE, 1 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

W-160S
T25XXXXG1AT0X

Item Description: 210 METER, BRONZE FLANGED (NO LEAD), 2" SET, W- (4) 3/4" DIAMETER X 2 1/2" SS LONG BOLTS/NUTS

FORD

CF31-77-95260-007-NL

Item Description: 250 METER, WATER 4" - OMNI T2, TURBO LAY LENGTH, 1 GALLON PULSE, 1 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

T41XXXXG1AT0X

Item Description: 270 **TESTING REQUIRED** METER, WATER 3/4" - LOW LEAD SRII METER, NO DRINK, PLASTIC DIVISION PLATE, BRONZE BOTTOM PLATE/STAINLESS/STAINLESS STEEL CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6' TRPL CBL 3-WIRE, MFG S/N=REG ID

SENSUS TECHNOLOGIES

SX4R338P1GAXX0D

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAA

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"

SENSUS TECHNOLOGIES

I3X8GAXR

Item Description: **TEST REQD** METER, WATER 3/4 INCH RECLAIMED, ENVIRO-BRASS (NO-LEAD), POSITIVE DISPLACEMENT,
272 0.1 GALLON, 8 WHEEL, ROCKSYN CHAMBER, BRONZE BOTTOM or Polymer W/ STAINLESS STEEL BOLTS, 6 FOOT
WIRE W/ TRPL ADAPTER, GLASS ELINX REGISTER

MASTER METER

P14-A31-F16-0106A-5

P14-A31-F16-0126A-5

Item Description: **TEST REQUIRED** METER, WATER 1" - LOW LEAD SRII METER, NO DRINK, PLASTIC DIVISION PLATE,
300 BRONZE BOTTOM PLATE/STAINLESS STEEL CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL,
6'TRPL CBL 3-WIRE, MFG S/N=REG ID

SENSUS TECHNOLOGIES

SX5R338P1GAXX0D

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."

SENSUS TECHNOLOGIES

I4X8GAXR

Item Description: **TESTING REQUIRED** METER, WATER 1 INCH RECLAIMED, ENVIRO-BRASS (NO-LEAD), POSITIVE
302 DISPLACEMENT, 0.1 GALLON, 8 WHEEL, ROCKSYN CHAMBER, BRONZE or Polymer BOTTOM W/ STAINLESS STEEL
BOLTS, 6 FOOT WIRE W/ TRPL ADAPTER, GLASS ELINX REGISTER

MASTER METER

P16-A31-F16-0126A-5

P16-A31-F16-0106A-5

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAA

Item Description: **TESTING REQUIRED** METER, RECLAIMED, TURBINE 1.5" - OMNI T2, TURBO LAY LENGTH, 1 GALLON
305 PULSE, 1 GALLON 8 WHEEL TOTAL, S/N=REG ID, RECLAIM NDK

SENSUS TECHNOLOGIES

T11RXXXG1AT0X

Item Description: **TESTING REQUIRED** METER, RECLAIMED, TURBINE 2" - OMNI T2, TURBO LAY LENGTH, 1 GALLON PULSE,
310 1 GALLON 8 WHEEL TOTAL, S/N=REG ID, RECLAIM NDK

SENSUS TECHNOLOGIES

T21RXXXG1AT0X

Item Description: METER, RECLAIMED WATER 3" - OMNI T2, TURBO LAY LENGTH, 1 GALLON PULSE, 1 GALLON 8 WHEEL TOTAL,
315 S/N=REG ID, RECLAIM NDK

SENSUS TECHNOLOGIES

T31TXXXG1AT0X

Item Description: CHECK WITH METER SHOP PRIOR TO ORDERING**TRPL HOUSING ASSEMBLY, TRPL, HOUSING ASSEMBLY TO
450 INCLUDE TRPL UPPER HOUSING, TRPL LOCKING NUT, TRPL SENSUS LOCKING NUT. *****DO NOT ORDER FROM
STOREROOM*****

SENSUS TECHNOLOGIES

53907.306.00001
803045

Item Description: METER, TRPL SENSUS WHITE PLUG, TO BE USED WITH TRPL HOUSING ASSEMBLY.
455

SENSUS TECHNOLOGIES

5390715239011

Item Description: METER, TOUCHREADER+, USED TO READ THE SENSUS TOUCH READ METERS.
500

SENSUS TECHNOLOGIES

53907.537.39604
M3096+

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAA

Item Description: **TESTING REQUIRED** MTU-TOUGH COUPER-ANTENNA AND HOUSING ORDER WITH MTEAA630
620

SENSUS TECHNOLOGIES

5396253752001T

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

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"

FORD

C38-11-2-375-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".

FORD

C38-23-2-5-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".

FORD

C38-44-2-625-NL

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAC

Item Description: COUPLING, METER, 1-1/2" X 1-1/2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE
040 CONSTRUCTED, LENGTH OF 2-7/8".

FORD

C38-66-2-875-NL

Item Description: COUPLING, METER, 2" X 2" MIP OUTLET, CONSISTING OF HEX TO BARREL, NO LEAD BRONZE CONSTRUCTED,
050 LENGTH OF 3-1/16".

FORD

C38-77-3-0625-NL

Item Description: NO LEAD CONSTRUCTED COUPLING, METER, STRAIGHT, 3/4" X 1", MALE IRON PIPE THREAD
080

FORD METER BOX COMPANY

C38-24-2-5-NL

Item Description: INACTIVE - ADAPTER, TO CHANGE METER SIDE &/OR LENGTH

082 **FORD METER BOX COMPANY**

A-12M

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

084 **FORD METER BOX COMPANY**

C35-23

Item Description: NO LEAD CONSTRUCTED COUPLING, METER, IP ADAPTER, WITH COMPRESSION, 3/4" - LONG.

086 **FORD METER BOX COMPANY**

C35-23-4.875-NL

Item Description: FLANGE, METER, DUCTILE IRON, 3" X 24", FLANGED X PLAIN END

090

Water and Wastewater Master Material Catalog

PUD-METERS

MTEAC

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: FLANGE, METER, DUCTILE IRON, 12" X 24", FLANGED X PLAIN END
140

Item Description: COUPLING, COMPRESSION X METER, CONSISTING OF 3/4" METER COUPLING X 3/4" CTS COMPRESSION
200 COUPLING, CONSTRUCTED OF AWWA BRONZE.

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

FORD
V41-7W-NL

Water and Wastewater Master Material Catalog

PUD-METERS

MTEBB

- Item Description:** NO LEAD CONSTRUCTED RESETTER, 5/8"X5/8"X 9", MUST BE HORIZONTAL WITH LOCK WING STOP
020
FORD
V41-9W-NL
- Item Description:** NO LEAD CONSTRUCTED RESETTER, 5/8"X5/8" X 12", MUST BE HORIZONTAL W/LOCK WING STOP
030
FORD
V41-12W-NL
- Item Description:** NO LEAD CONSTRUCTED RESETTER, METER, 5/8"X3/4"X7", MUST BE HORIZONTAL W/LOCK WING STOPS
070
FORD
V42-7W-NL
- Item Description:** NO LEAD CONSTRUCTED RESETTER, METER, 5/8"X3/4"X9", MUST BE HORIZONTAL W/ LOCK WING STOPS
080
FORD
V42-9W-NL
- Item Description:** NO LEAD CONSTRUCTED RESETTER, METER, 5/8"X3/4"X12", MUST BE HORIZONTAL W/LOCK WING STOPS
085
FORD
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
FORD
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
FORD
V43-12W-NL
- Item Description:** RESETTER METER 3/4" X 3/4" X 18", MUST BE HORIZONTAL W/ LOCK WING STOPS.
160
FORD **MUELLER**
V43-18W-NL 14118

Water and Wastewater Master Material Catalog

PUD-METERS

MTEBB

Item Description: RESETTER, METER 1"X 1"X 15", MUST BE HORIZONTAL W/LOCK WING STOP
200
FORD **MUELLER**
V44-15W-NL 14118

MTEBC

Item Description: WASHER, METER, 5/8" (CONNECTION GASKET) RED FIBER GASKET. *1/16" THICKNESS ONLY*, *** PACKAGE
010 100 EACH PER BOX ***

Item Description: WASHER, METER, 3/4" (CONNECTION GASKET) RED FIBER GASKET. *1/16" THICKNESS ONLY*, *** PACKAGE
020 100 EACH PER BOX ***

Item Description: WASHER, METER, 1" (CONNECTION GASKET) RED FIBER GASKET. *** 1/16" THICKNESS ONLY***, *** PACKAGE
030 100 EACH PER BOX ***

Item Description: WASHER, METER, 1-1/2" (CONNECTION GASKET) RED FIBER GASKET. *1/16" THICKNESS ONLY*, *** PACKAGE
040 100 EACH PER BOX ***

Item Description: WASHER, METER, 2" (CONNECTION GASKET) RED FIBER GASKET. ** 1/16" THICKNESS ONLY**, *** PACKAGE
050 100 EACH PER BOX ***

Water and Wastewater Master Material Catalog

PUD-METERS

MTEBC

Item Description: WASHER, METER, 5/8" (CONNECTION GASKET) RED FIBER GASKET. **1/32" THICKNESS ONLY**, *** PACKAGE
058 100 EACH PER BOX ***

Item Description: WASHER, METER, 3/4" (CONNECTION GASKET) RED FIBER GASKET. **1/32" THICKNESS ONLY**, *** PACKAGE
062 100 EACH PER BOX ***

Item Description: WASHER, METER, 1" (CONNECTION GASKET) RED FIBER GASKET. **1/32" THICKNESS ONLY**, *** PACKAGE
071 100 EACH PER BOX ***

Item Description: WASHER, METER, 1-1/2" (CONNECTION GASKET) RED FIBER GASKET. *1/32" THICKNESS ONLY*, *** PACKAGE
089 100 EACH PER BOX ***

Item Description: WASHER, METER, 2" (CONNECTION GASKET) RED FIBER GASKET. **1/32" THICKNESS ONLY**, *** PACKAGE
092 100 EACH PER BOX ***

Item Description: WASHER, METER 5/8", RUBBER (METER GASKET) 1/8" THICK X 15/16" OVERALL DIAMETER RUBBER WASHERS
107 ONLY. SIZE MUST BE EXACT. ***** NO SUBSTITUTE *****, *** PACKAGE 100 EACH PER BOX ***

Water and Wastewater Master Material Catalog

PUD-METERS

MTEBC

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

Item Description: BOX, METER - POLYMER CONCRETE METER BOX, STRAIGHT WALL, A-8 LOAD RATING, 17,360 LBS MINIMUM
035 FAILURE RATE, 12" DEPTH. (37 SERIES)

GLASMASTERS

R111812S2N12-1
WBS111812-100

PENTEK

AUCHB111812JEA

SOUTHERN METER BOX INC.

P.H.1;BOX

Water and Wastewater Master Material Catalog

PUD-METERS

MTECC

Item Description: TOP, METER BOX-POLYMER CONCRETE TOP, FOR SERIES 36 METER BOX, A-8 LOAD RATING, SOLID TOP WITH
410 (ONE) 2" TRPL PRE-DRILLED HOLE AND JEA LOGO. 15-1/4" LENGTH X 10-1/8" WIDTH X 1-3/8" THICK,
PICK HOLE LOCATED BELOW JEA LOGO, NO READ LID

GLASMASTERS

WCS101502-101-TR

Item Description: TOP, METER BOX-POLYMER CONCRETE TOP, FOR SERIES 37 METER BOX, A-8 LOAD RATING, SOLID TOP WITH
430 (TWO) 2" TRPL PRE-DRILLED HOLE AND JEA LOGO. 18-1/8" LENGTH X 11-1/4" WIDTH X 1-3/4" THICK, NO
READ LID.

GLASMASTERS

WCS111802-101-DTR

PENTEK

AUCHC111812JEA

SOUTHERN METER BOX INC.

P2R1;LID

Item Description: TOP, METER BOX-POLYMER CONCRETE TOP, FOR SERIES 37 METER BOX, A-8 LOAD RATING, SOLID TOP WITH
435 (ONE) 2" TRPL PRE-DRILLED HOLE AND JEA LOGO. 18-1/8" LENGTH X 11-1/4" WIDTH X 1-3/4" THICK, NO
READ LID.

GLASMASTERS

WCS111802-101-TR

Item Description: TOP, METER BOX, STEEL, PRIMED & PAINTED BLACK, NO READING LID, LIFTING EYE ON EACH END, W/
445 (TWO) 2" TRPL PRE-DRILLED HOLE, MADE W/ 3/16" FLOOR PLATE. FULLY RIBBED AND DIMENSIONS AS PER
DRAWING. BROOKS MODEL #37T-STL (15.5" X 22.5") OR EQUAL

LIDDY'S MACHINE SHOP

NONE

OLDCASTLE

37T-STL

Item Description: TOP, METER BOX, STEEL, PRIMED & PAINTED BLACK, NO READING LID, LIFTING EYE ON EACH END, WITH
470 (TWO) 2" TRPL PRE-DRILLED HOLE, MADE W/ 3/16" FLOOR PLATE. FULLY RIBBED AND DIMENSIONS AS PER
DRAWING. BROOKS MODEL #65T-STL (20" X 31.5") OR EQUAL

LIDDY'S MACHINE SHOP

NONE

OLDCASTLE

65T-STL

Water and Wastewater Master Material Catalog

PUD-METERS

MTECC

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

483
GLASMASTERS
WCS152702-101-TR

Item Description: TOP, METER BOX, POLYMER, TOP (TWO) 2" TRPL HOLES, A-8 LOAD RATING, (65 SERIES).

484
GLASMASTERS
WCS152702-101-DTR

Item Description: COVER, UTILITY BOX, GALV., W/(TWO) 2" HOLES, S50-3/4" X 32-3/4" (OVERALL DIMENSION), 2-PIECE
715 COVER TO BE SIZED PER BOX SPEC. COVER MUST COMPLY WITH H-20 TRAFFIC RATING & SPEC. (W/1.3
IMPACT). EACH COVER WILL HAVE A 1/2" X 1" LIFTING HOLE.

Item Description: COVER, UTILITY BOX, GALVANIZED, W/(TWO) 2" HOLES, 52" X 34" (OVERALL DIMENSION), TOP TO BE 2-PC
779 DESIGN & SIZED AS PER BOX SPEC. TOP WILL BE CONSTRUCTED TO COMPLY WITH H-20 TRAFFIC RATING &
SPEC. (W/1.3 IMPACT) CERT. ENGINEERING DRAW

LIDDY'S MACHINE SHOP

MTECC779 COVER

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.

Water and Wastewater Master Material Catalog

PUD-METERS

MTECD

Item Description: BOX, METER - 36" X 60" X 48", INCLUDES COVER, BOX AND EXTENSION. FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, LOAD RATING A8 (ASTM). 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (TWO) 2" TRPL HOLE IN ONE COVER.

ARMORCAST PRODUCTS COMPANY

A6001833AX48MT
A6001833APCX48MT

Item Description: COVER, METER BOX, FOR 36"X60" X48" METER BOX, FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, GRAY, LOAD RATING A8 (ASTM C857), 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (TWO) 2" TRPL HOLE ONE COVER.*COVER ONLY*

ARMORCAST PRODUCTS COMPANY

A7001436A-JEA

Item Description: BOX, METER - 48" X 72" X 48", INCLUDES COVER, BOX AND EXTENSION. FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, LOAD RATING A8 (ASTM). 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (FOUR) 2" TRPL HOLE IN COVER.

ARMORCAST PRODUCTS COMPANY

A6001506APCX48MT

Item Description: COVER, METER BOX, FOR 48" X72"X 48" METER BOX, FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, GRAY, LOAD RATING A8 (ASTM C857), 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (FOUR) 2" TRPL HOLE IN COVER.*COVER ONLY*

ARMORCAST PRODUCTS COMPANY

A7001506A-JEA

Item Description: BOX, METER - 48" X 96" X 48", INCLUDES COVER, BOX AND EXTENSION. FIBERGLASS POLYMER CONCRETE & FIBERGLASS REINFORCED POLYMER, LOAD RATING A8 (ASTM). 2-PC TORSION ASSIST COVER W/NON-SKID SURFACE & JEA LOGO. (FOUR) 2" TRPL HOLE IN COVER.

ARMORCAST PRODUCTS COMPANY

A6001449AP48MT

Water and Wastewater Master Material Catalog

PUD-METERS

MTEHV

- Item Description:** CHAMBER, COMPOUND 3" - OMNI C2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL
243
SENSUS TECHNOLOGIES
23A
C39XXXXG1AT0X
- Item Description:** CHAMBER, COMPOUND 4" - OMNI C2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHL
258 TOTAL
SENSUS TECHNOLOGIES
23A
C49XXXXG1AT0X
- Item Description:** REGISTER, TURBINE 1.5" - OMNI T2 REGISTER ONLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL
332
SENSUS TECHNOLOGIES
51910.638.00051
- 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

Water and Wastewater Master Material Catalog

PUD-METERS

MTEHV

- 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
51914.638.00051
W-160
- 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

Water and Wastewater Master Material Catalog

PUD-METERS

MTEHV

Item Description: REGISTER, FIRE SERVICE 6" - OMNI F2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8WHL TOTAL
451
SENSUS TECHNOLOGIES
51918.638.00051
W-2000

Item Description: CONNECTOR, 2-WIRE, "UY" TYPE, CONNECTOR FOR USE ON 22-26 AWG SOLID COPPER CONDUCTOR WIRE,
733 CONNECTORS TO BE SELF- STRIPPING AND INSULATED. SCOTCHLOCK "UY" CONNECTOR (1 EACH = BOX OF 100)
NO SUBSTITUTE

Item Description: WIRE, 3-CONDUCTOR. CONDUCTORS TO BE 22 AWG TINNED COPPER AND INDIVIDUALLY INSULATED. SOLID WIRE
745 CONDUCTORS ONLY - NO STRANDED WIRE IS ALLOWED. ENCODED REGISTER WIRE. E62780 TYPE CL2 22 AWG 75
C (UL)***NO SUBSTITUTE*** 500 FT OR 1000 FT ROL

Item Description: CHAMBER, RECLAIMED, TURBINE 1.5" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON
800 8 WHL TOTAL
SENSUS TECHNOLOGIES
T19RXXXG1AT0X

Item Description: CHAMBER, TURBINE 2" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHL TOTAL
810
SENSUS TECHNOLOGIES
T29XXXXG1AT0X

Water and Wastewater Master Material Catalog

PUD-METERS

MTEHV

Item Description: CHAMBER, TURBINE 1.5" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHL
813 TOTAL

SENSUS TECHNOLOGIES

T19XXXXG1AT0X
50810-410-46001
5081041046001

Item Description: CHAMBER, RECLAIMED, TURBINE 2" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8
820 WHL TOTAL, RECLAIM NDK

SENSUS TECHNOLOGIES

T29RXXXG1AT0X

Item Description: REGISTER, TURBINE 8" - OMNI T2 REGISTER ONLY, 10 GALLON PULSE, 10 GALLON 8 WHL TOTAL
830

SENSUS TECHNOLOGIES

51919.638.00051

Item Description: CHAMBER, FIRE SERVICE 6" - OMNI F2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8
840 WHEEL TOTAL

SENSUS TECHNOLOGIES

F69XXXG1AT0X

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

F89XXXXG1AT0X

Water and Wastewater Master Material Catalog

PUD-METERS

MTEHV

Item Description: CHAMBER, FIRE SERVICE 10" - OMNI F2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8
860 WHL TOTAL

SENSUS TECHNOLOGIES

FA9XXXXG1AT0X

Item Description: CHAMBER, TURBINE 3" - OMNI T2 MEASURING CHAMBER ASSEMBLY, 1 GALLON PULSE, 1 GALLON 8 WHEEL
861 TOTAL

SENSUS TECHNOLOGIES

T39XXXXG1AT0X

Item Description: CHAMBER, FIRE SERVICE 4" - OMNI F2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHL
870 TOTAL

SENSUS TECHNOLOGIES

F49XXXXG1AT0X

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

SENSUS TECHNOLOGIES

T49XXXXG1AT0X

Item Description: CHAMBER, TURBINE - 6" OMNI T2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8WHL TOTAL
886

SENSUS TECHNOLOGIES

T69XXXXG1AT0X

Item Description: CHAMBER, TURBINE - 8" OMNI T2 MEASURING ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8WHL TOTAL
892

SENSUS TECHNOLOGIES

T89XXXXG1AT0X

Water and Wastewater Master Material Catalog

PUD-METERS

MTEHV

Item Description: METER, COMPOUND 3" - OMNI C2, COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 1 GALLON
922 PULSE, 1 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C33TXXXG1AT0X

Item Description: METER, COMPOUND 4" - OMNI C2 COMPOUND LAY LENGTH, TEST RISER WITH BALL VALVE ONLY, 10 GALLON
933 PULSE, 10 GALLON 8 WHEEL TOTAL, S/N=REG ID

SENSUS TECHNOLOGIES

C43TXXXG1AT0X

Item Description: CHAMBER, COMPOUND 6" - OMNI C2 MEASURING CHAMBER ASSEMBLY, 10 GALLON PULSE, 10 GALLON 8 WHEEL
945 TOTAL

SENSUS TECHNOLOGIES

573-18-498-71901A

C69XXXXG1AT0X

57318-498-71901A

NUTS

NUTSA

Item Description: NUT, HEAVY HEX HEAD, 3/4" - 10, 316 SS, HEAVY NUT
675

Water and Wastewater Master Material Catalog

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

Item Description: INACTIVE - DIAPHRAGM, NEOPRENE - FOR 4" DIAPHRAGM PUMP. GATES OR EQUAL..
565 **GATES RUBBER CO.**
4E

PMPEBK

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

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, CANS MUST FIT KRYLON SPRAY WAND
060 (SPOTTER) #KRY7095, LEAD FREE, NON-CLOGGING, WATER-BASED

KRYLON

3715

Water and Wastewater Master Material Catalog

PUD-PAINT

PNTAA

Item Description: 063 PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. PINK, 20 OZ. AEROSOL CAN, CAN MUST FIT KRYLON SPRAY WAND #KRY7095, NON-CLOGGING, WATER-BASED PAINT

KRYLON
03612

Item Description: 064 PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. BLUE, 20 OZ. AEROSOL CAN, CAN MUST FIT KRYLON SPRAY WAND #KRY7095, NON-CLOGGING, WATER-BASED PAINT

KRYLON
S03903

Item Description: 065 PAINT, UPSIDE-DOWN, BRILLANT BLUE, 16 OZ. AEROSOL CAN, CANS MUST FIT KRYLON SPRAY WAND (SPOTTER) #KRY7095. LEAD-FREE, NON-CLOGGING, BRILLANT BLUE ONLY KRYLON OR EQUAL, WATER-BASED

KRYLON
S03406

Item Description: 066 PAINT, UPSIDE-DOWN, MARKING, A.P.W.A. BLUE, 20 OZ. AEROSOL CAN, CAN MUST FIT KRYLON SPRAY WAND #KRY7095, NON-CLOGGING, SOLVENT-BASE PAINT

KRYLON
S03621

Item Description: 067 PAINT, UPSIDE-DOWN, MARKING, A.P.W.A. GREEN, 20 OZ. AEROSOL CAN, CAN MUST FIT KRYLON SPRAY WAND #KRY7095, NON-CLOGGING, WATER -BASE PAINT

KRYLON
S03904

Item Description: 068 PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. GREEN, 20 OZ. AEROSOL CAN, CAN MUST FIT KRYLON SPRAY WAND, NON-CLOGGING, SOLVENT-BASED PAINT

KRYLON
S03631

Water and Wastewater Master Material Catalog

PUD-PAINT

PNTAA

Item Description: PAINT, MARKING, UPSIDE-DOWN, A.P.W.A. BRILLIANT RED, 20 OZ. AEROSOL CAN, CAN MUST FIT KRYLON
705 SPRAY WAND #KRY7095, NON-CLOGGING, WATER-BASED PAINT

KRYLON
S03911

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. SPRAYON OR KRYLON OR EQUAL.

SPRAYON PRODUCTS INC.
03630

Item Description: WAND, UPSIDE-DOWN PAINT, WAND MUST FIT KRYLON 17 OZ. UPSIDE-DOWN SPRAY CANS. KRYLON OR EQUAL.
739

KRYLON SPRAYON PRODUCTS INC.
KRY7095 K7095

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

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPEDU

Item Description: PIPE, DUCTILE IRON, 8", SLIP JOINT, PRESSURE CLASS 150 MINIMUM, 18 OR 20 FOOT LENGTHS
080

Item Description: PIPE, DUCTILE IRON, 10", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
100

Item Description: PIPE, DUCTILE IRON, 12", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
120

Item Description: PIPE, DUCTILE IRON, 14", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
140

Item Description: PIPE, DUCTILE IRON, 16", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
160

Item Description: PIPE, DUCTILE IRON, 18", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
180

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

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPEDU

Item Description: PIPE, DUCTILE IRON, 30", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
300

Item Description: PIPE, DUCTILE IRON, 36", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
360

Item Description: PIPE, DUCTILE IRON, 42", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
380

Item Description: PIPE, DUCTILE IRON, 54", SLIP JOINT, PRESSURE CLASS 150 MINIMUM , 18 FOOT LENGTHS MINIMUM
390

PPEGV

Item Description: PIPE, GALVANIZED - 1/2", MIPT X FIPT. 21 FOOT LENGTHS.
024

Item Description: PIPE, GALVANIZED - 1", MIPT X FIPT. 21 FOOT LENGTHS.
100

Item Description: NACTIVE - PIPE, GALVANIZED - 1-1/4", MIPT X FIPT. 21 FOOT LENGTHS.
114

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPEGV

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 150, BLUE COLOR ONLY.
040

Item Description: PIPE, PVC, DR18 - 6", 20 FT. LENGTHS, AWWA C-900, CLASS 150, BLUE COLOR ONLY.
060

Item Description: PIPE, PVC, DR18 - 8", 20 FT. LENGTHS, AWWA C-900, CLASS 150, BLUE COLOR ONLY.
080

Item Description: PIPE, PVC, DR18 - 10", 20 FT. LENGTHS, AWWA C-900, CLASS 150, BLUE COLOR ONLY.
100

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPEPV

Item Description: PIPE, PVC, DR18 - 12", 20 FT. LENGTHS, AWWA C-900, CLASS 150, BLUE COLOR ONLY.
120

Item Description: PIPE, PVC, DR18 - 18", 20 FT. LENGTHS, AWWA C-900, CLASS 150, BLUE COLOR ONLY.
124
DIAMOND **JM EAGLE** **NORTH AMERICAN PIPE CO.**
DR18 DR18 DR18

Item Description: PIPE, PVC, DR18 - 14", 20 FT. LENGTHS, AWWA C-900, CLASS 150. ALL DR18 PIPE MUST BE COLORED
140 BLUE FOR WATER SERVICE. NO OTHER COLOR ALLOWED.
CERTAINTEED **JM MANUFACTURING** **NATIONAL PIPE & PLASTICS, INC.**
SEE DESCRIPTION SEE DESCRIPTION SEE DESCRITPION
NORTH AMERICAN PIPE CO. **VASSALLO, INC.**
SEE DESCRIPTION SEE DESCRIPTION

Item Description: PIPE, PVC, DR18, 16", AWWA C-900, CLASS 100, 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
REFUSE

Item Description: PIPE, PVC, DR25, 18", AWWA C-900, CLASS 100, 20 FT LENGTHS. BLUE COLOR ONLY. NOTE: NO MORE
173 THAN TWO (2) PIECES OF PIPE PER BUNDLE. BUNDLES WITH MORE THAN TWO PIECES PER BUNDLE WILL BE
REFUSE

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPEPV

Item Description: PIPE, PVC, DR18, 20", AWWA C-905. 20 FT LENGTHS. ALL PIPE MUST BE COLORED BLUE FOR WATER SERVICE. NO OTHER COLORS ARE ALLOWED.
180

Item Description: PIPE, PVC, DR18, 30", AWWA C-905. 20 FT LENGTHS. ALL PIPE MUST BE COLORED BLUE FOR WATER SERVICE. NO OTHER COLORS ARE ALLOWED. NOTE: NO MORE THAN TWO (2) PIECES OF PIPE PER BUNDLE. BUNDLES WITH MORE THAN TWO PIECES PER BUNDLE WILL BE REFUSE
190

Item Description: PIPE, PVC, DR18, 24", AWWA C-905. 20 FT LENGTHS. ALL PIPE MUST BE COLORED BLUE FOR WATER SERVICE. NO OTHER COLORS ARE ALLOWED.
219

Item Description: PIPE, PVC, DR18 - 30", 20 FT. LENGTHS, AWWA C-905, CLASS 235, GREEN COLOR ONLY FOR SEWER FORCEMAIN SYSTEM
350

DIAMOND
DR18

JM EAGLE
DR18

NORTH AMERICAN PIPE CO.
DR18

Item Description: PIPE, PVC, DR25, 36" AWWA C-905. 20 FT. LENGTHS. ALL PIPE MUST BE COLORED "GREEN" FOR SEWER SERVICE. NO OTHER COLOR ALLOWED *** NO SUBSTITUTE ***
360

Item Description: PIPE, PVC, SCH-40, 3/4", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL
450

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPEPV

Item Description: PIPE, PVC, SCH-40, 1", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL
455 **FORD**
0501040PURP

Item Description: PIPE, PVC, SCH-40, 1-1/2", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL
460 **FORD**
0501540PURP

Item Description: PIPE, PVC, SCH-40, 2", 20 FT. LENGTHS, PURPLE RECLAIM WATER SOLVENT WELD BELL
465

PPERW

Item Description: PIPE, PVC, 1-1/2" X 20 FT. LENGTHS, SCH 40, GLUE JOINT, ALL PIPE MUST BE COLORED PANTONE PURPLE
015 522C FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 2" X 20 FT. LENGTHS, 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. LENGTHS, CLASS 200. ALL SDR21 PIPE MUST BE COLORED PANTONE PURPLE 522C
030 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPERW

Item Description: PIPE, PVC, 4" , DR18, 20 FT. LENGTHS, AWWA C-900, CLASS 100. 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 100. 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 100. PIPE MUST BE COLORED PANTONE PURPLE
080 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

Item Description: PIPE, PVC, 12" , DR18, 20 FT. LENGTH, AWWA C-900, CLASS 100. 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 100. 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 100. PIPE MUST BE COLORED PANTONE
165 PURPLE FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

DIAMOND

DR18

JM EAGLE

DR18

NORTH AMERICAN PIPE CO.

DR18

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPERW

Item Description: PIPE, PVC, 24", DR18, 20 FT. LENGHT, AWWA C-900, CLASS 100. PIPE MUST BE COLORED PANTONE PURPLE
170 FOR RECLAIMED WATER SERVICE. NO OTHER COLORS ALLOWED.

DIAMOND
DR18

JM EAGLE
DR18

NORTH AMERICAN PIPE CO.
DR18

PPESC

Item Description: PIPE, PVC SCH 40 1/2". 20 FT LENGTHS. BELL ON ONE END.
024

Item Description: PIPE, PVC, SCH 40, 3/4". 20 FT LENGTHS. BELL ON ONE END.
034

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

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPESC

Item Description: PIPE, PVC SCH 40, 3"
300

Item Description: PIPE, PVC, SCH 40, 4", 20 FT LENGHTS **** NO SUBSTITUTE ****
400

Item Description: PIPE, PVC, SCH 40, 6", 20 FT LENGHTS. **** NO SUBSTITUTES ****
600

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

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPESH

Item Description: PIPE, PVC, SCH 80, 1", BELL TO SPIGOT ENDS.
100

Item Description: PIPE, PVC, SCH 80, 1-1/4"
114

Item Description: PIPE, PVC, SCH 80, 1-1/2", BELL TO SPIGOT ENDS.
124

Item Description: PIPE, PVC, 2", SCH 80, 20' LENGTHS
200

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 150, GREEN COLOR ONLY FOR SEWER
004 FORCEMAIN SYSTEM.

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPESW

Item Description: PIPE, PVC, DR18 - 6", 20 FT. LENGTHS, AWWA C-900, CLASS 150, GREEN COLOR ONLY FOR SEWER
006 FORCEMAIN SYSTEM.

Item Description: PIPE, PVC, DR18 - 8", 20 FT. LENGTHS, AWWA C-900, CLASS 150, GREEN COLOR ONLY FOR SEWER
008 FORCEMAIN SYSTEM.

Item Description: PIPE, PVC, DR18 - 12", 20 FT. LENGTHS, AWWA C-900, CLASS 150, GREEN COLOR ONLY FOR SEWER
012 FORCEMAIN SYSTEM.

Item Description: PIPE, PVC, DR18 - 14", 20 FT. LENGTHS, AWWA C-900, CLASS 150, GREEN COLOR ONLY FOR SEWER
014 FORCEMAIN SYSTEM.

Item Description: PIPE, PVC, DR25 - 16", 20 FT. LENGTHS, AWWA C-900, CLASS 150, GREEN COLOR ONLY FOR SEWER
016 FORCEMAIN SYSTEM.

Item Description: PIPE, PVC, DR25 - 18", 20 FT. LENGTHS, AWWA C-900, CLASS 150, GREEN COLOR ONLY FOR SEWER
018 FORCEMAIN SYSTEM.

Water and Wastewater Master Material Catalog

PUD-PIPE & TUBING

PPESW

Item Description: PIPE, PVC, DR18 - 20", 20 FT. LENGTHS, AWWA C-900, CLASS 150, GREEN COLOR ONLY FOR SEWER
020 FORCEMAIN SYSTEM.

Item Description: PIPE, PVC, DR18 - 24", 20 FT. LENGTHS, AWWA C-900, CLASS 150, 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

Water and Wastewater Master Material Catalog

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
ORDER BY DESCRIPTION

ENDOT INDUSTRIES
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
ORDER BY DESCRIPTION

ENDOT INDUSTRIES
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
ORDER BY DESCRIPTION

ENDOT INDUSTRIES
ORDER BY DESCRIPTION

Water and Wastewater Master Material Catalog

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)

PUMSU

Item Description: PUMP, SUMP, 1/2 HP, 115 VAC, SUBMERSIBLE WITH VERTICAL FLOAT SWITCH & 10' POWER CORD
020 **MYERS PUMP**
DS50-P1

XXJINVWCATL
APR-05-19 04:21:56

JEA

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Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

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, BLACK SERVUS #18821, BATA #86606, (NO SUBSTITUTE) FACTORY
013 NAME AND STOCK NUMBER MUST BE INDICATED ON CARTON

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

Item Description: BOOTS KNEE PVC, SIZE 16, STEEL TOE, BATA #82006, (NO SUBSTITUTE) FACTORY NAME AND STOCK NUMBER
016 MUST BE INDICATED ON CARTON

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

SAFCC

Item Description: COVERALL, LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-SPARKING
120 ZIPPER. KAPPLER TYVEK

DUPONT

QC120S LGE

Item Description: COVERALL, X-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-
121 SPARKING ZIPPER. KAPPLER TYVEK, (STD. PKG 12 EA)

DUPONT

QC120S EX LGE

Item Description: COVERALL, XX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-
122 SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S XXL

Item Description: COVERALL, XXX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-
123 SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S-XXXL

Item Description: COVERALL, XXXX-LARGE, TYVEK FABRIC COATED WITH POLYETHYLENE, COLOR YELLOW, FULL-LENGTH NON-
124 SPARKING ZIPPER. KAPPLER TYVEK

DUPONT

QC120S-XXXXL

SAFGL

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

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

SAFGL

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

SAFRE

Item Description: RESPIRATOR, DUST MASK - (FOR COMMON DUST & POLLEN).

002
3M
8500
8212

SAFRW

Item Description: RAINWEAR, JACKET-W / ATTACHED HOOD, ARC/FR RATED, HIGH VISIBILITY FLOURSCENT LIME/YELLOW. 7/8"
100 3M REF.TAPE APPLIED TO JKT SLEEVE & HEM SMALL. NEW "JEA"LOGO (MIN 3-1/2" LEFT FRONT & 8" ON
BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY

020802JLYS

LAKELAND\DUPONT

AJPU10LY-S

Item Description: RAINWEAR, JACKET-W / ATTACHED HOOD, ARC/ FR RATED, HIGH VIS. FLOURESCENT LIME/YELLOW. 7/8" 3M
101 REFLECTIV TAPE APPLIED TO JKT SLEEVE & HEM. MEDIUM, NEW "JEA"LOGO (MIN 3-1/2" LFT FRNT & 8" ON
BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY

020802JLYM

LAKELAND\DUPONT

AJPU10LY-M

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

SAFRW

Item Description: RAINWEAR, JACKET-W / ATTACH HOOD, ARC/FR RATED, HIGH VISIBLE FLOURESCENT LIME/YELLOW. 7/8" 3M
102 REFLECT TAPE APPL. TO JKT SLEEVE & HEM. LARGE, NEW "JEA"LOGO (MIN 3-1/2" LEFT FRONT & 8" ON
BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY **LAKELAND\DUPONT**
020802JLYL AJPU10LY-L

Item Description: RAINWEAR, JACKET-W / ATTACH HOOD, ARC/FR RATED, HIGH VISIBLE FLOURESNT LIME/YELL. 7/8" 3M
103 RFLCTIVE TAPE APPLIED TO JKT SLEEVE & HEM. X-LARGE, NEW "JEA" LOGO (MIN 3-1/2" LEFT FRT & 8"
ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY **LAKELAND\DUPONT**
020802JLYXL AJPU10LY-XL

Item Description: RAINWEAR, JACKET-W / ATTACHED HOOD, ARC/FR RATED, HIGH VISIBLE FLOURSENT LIME/YELL. 7/8" 3M
104 REFLECT TAPE APLIED TO JKT SLEVE & HEM. XX-LARGE, NEW "JEA"LOGO (MIN 3-1/2" LEFT FRONT & 8" ON
BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY **LAKELAND\DUPONT**
020802JLYXXL AJPU10LY-XXL

Item Description: RAINWEAR, JACKET-W / ATTACHED HOOD, ARC/ FR RATED HGH VISIBLE FLOURECNT LIME/YELL. 7/8" 3M
105 REFLECT TAPE APLIED TO JKT SLEEVE & HEM. XXX-L ARGE, NEW "JEA"LOGO (MIN 3-1/2" LEFT FRONT & 8"
ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY **LAKELAND\DUPONT**
020802JLYXXXXL AJPU10LY-XXXXL

Item Description: RAINWEAR, JACKET-W / ATTTCHED HOOD, ARC/FR RATED, HGH VISIBIL FLOURESC LIME/YELLOW. 7/8" 3M
106 REFLECT TAPE APPLIED TO JKT SLEEVE & HEM. XXXX-LARGE, NEW "JEA"LOGO (MIN 3-1/2" LEFT FRONT & 8"
ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY **LAKELAND\DUPONT**
020802JLYXXXXXL AJPU10LY-XXXXXL

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

SAFRW

Item Description: RAINWEAR, OVERALL - FLY FRONT, ARC/FR RATED, HIGH VISIBILITY FLOURESCENT LIME/YELLOW. SIZE:
110 SMALL

KSI SAFETY LAKELAND\DUPONT
0208020LYS ABPU10LYZ-SM

Item Description: RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY FLOURESCENT LIME/YELLOW. SIZE:
111 MEDIUM.

KSI SAFETY LAKELAND\DUPONT
0208020LYM ABPU10LYZ-M

Item Description: RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY FLOURESCENT LIME/YELLOW. SIZE:
112 LARGE

KSI SAFETY LAKELAND\DUPONT
0208020LYL ABPU10LYZ-L

Item Description: RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY FLOURESCENT LIME/YELLOW. SIZE: X-
113 LARGE.

KSI SAFETY LAKELAND\DUPONT
0208020LYXL ABPU10LYZ-XL

Item Description: RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY FLOURESCENT LIME/YELLOW. SIZE: XX
114 LARGE.

KSI SAFETY LAKELAND\DUPONT
0208020LYXXL ABPU10LYZ-XXL

Item Description: RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY FLOURESCENT LIME/YELLOW. SIZE:
115 XXX-LARGE

KSI SAFETY LAKELAND\DUPONT
0208020LYXXXL ABPU10LYZ-XXXL

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

SAFRW

Item Description: RAINWEAR, OVERALL - FLY FRONT, ARC/ FR RATED, HIGH VISIBILITY FLOURESCENT LIME/YELLOW. SIZE:
116 XXXX-LARGE

KSI SAFETY
0208020LYXXXXL

LAKELAND\DUPONT
ABPU10LYZ-XXXXL

Item Description: RAINWEAR, LONG COAT-W / ATTCHD HOOD,ARC/FR RATED, SMALL, 48" LONG, HGH VIS FLORSCNT LIME/YEL.
120 7/8" 3M REFLECTIV TAPE APPLD TO COAT SLEEVE & HEM. NEW "JEA"LOGO (MIN 3-1/2" LFT FRONT & 8" ON
BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY
020802CLY-S

LAKELAND\DUPONT
ALCPU10LY-S

Item Description: RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, MEDIUM, 48" LENGTH, IGH VIS FLOURSCNT
121 LIME/YEL. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEEVE & HEM. NEW "JEA" LOGO (MIN 3-1/2" LEFT&8"
ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY
020802CLY-M

LAKELAND\DUPONT
ALCPU10LY-M

Item Description: RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, LARGE, 48" LONG, HIGH VIS FLOURSCNT
122 LIME/YELLOW. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEEVE & HEM. "JEA" LOGO (MIN 3-1/2"LEFT&8"ON
BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY
020802CLY-L

LAKELAND\DUPONT
ALCPU10LY-L

Item Description: RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, X-LARGE, 48" LONG, HGH VISIBI FLOURSCNT
123 LIME/YELLOW. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEV. & HEM. NEW "JEA" LOGO (MIN 3-
1/2"LEFT&8"ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY
020802CLY-XL

LAKELAND\DUPONT
ALCPU10LY-XL

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

SAFRW

Item Description: RAINWEAR, LONG COAT-W / ATTACHD HOOD, ARC/FR RATED, XX-LARGE, 48" LONG, HIGH VISIB FLOURSCNT
124 LIME/YELLOW. 7/8" 3M REFLECT TAPE APPLIED TO COAT SLEEVE & HEM. NEW "JEA" LOGO (MIN 3-
1/2"LEFT&8"ON BACK). CONTACT BRAND MGMT FOR JEA LOGO SPECS.

KSI SAFETY
020802CLY-XXL

LAKELAND\DUPONT
ALCPU10LY-XXL

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

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

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

SAFTC

Item Description: VEST, SAFETY, ORANGE MESH, SIZE MEDIUM CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, VELCRO 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 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, 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

Item Description: VEST, SAFETY, ORANGE MESH, SIZE 4XLARGE, CLASS 2 WITH 2" SILVER RETRO REFLECTIVE STRIPES, 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, 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

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

SAFTC

Item Description: COVERALL, SMALL, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES.
110 COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE.

LAKELAND\DUPONT

72130S

Item Description: COVERALL, MEDIUM, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES.
112 COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE.

LAKELAND\DUPONT

72130M

Item Description: COVERALL, LARGE, TYCHEM (LAKELAND/DUPONT) W \ SEALED SEAMS, W \ ELASTIC FACE, WRIST, & ANKLES.
114 COLOR WHITE, ALL GARMENTS MUST HAVE STORM FLAP W \ PRESSURE SENSITIVE TAPE.

LAKELAND\DUPONT

72130L

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

72132XL

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

72132XXL

SAFWC

Item Description: WATER CANTEEN, 70OZ, CAMELBAK WATER MASTER #62611, COLOR: GRAY/BLACK, TO BE SUPPLIED WITH
001 CLEANING BRUSH KIT #60112 AND RESERVIOR DRYER #90091, ASSEMBLED IN ONE PACKAGE.

CAMELBAK

62611 JEAKIT

Water and Wastewater Master Material Catalog

SAFETY SUPPLIES

SAFWC

Item Description: RESERVOIR DRYER, FOR CAMELBAK WATER MASTER.

003
CAMELBAK
90091

PUD-SAFETY SUPPLIES

SFTCC

Item Description: HIP-BOOT, SIZE 7, PVC, STEEL TOE AND STEEL MIDSOLE (NO SUBSTITUTE), FACTORY NAME AND STOCK
120 NUMBER MUST BE INDICATED ON PACKAGE

LACROSSE **ONGUARD INDUSTRIES (BATA)**
10905 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)**
10905 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)**
00109050 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)**
10905 86856

Water and Wastewater Master Material Catalog

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)**
00109050 86856-SIZE 11

Item Description: HIP-BOOTS, SIZE 12, PVC, STEEL TOE AND STEEL MIDSOLE. (NO SUBSTITUTE), FACTORY NAME AND STOCK
170 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE **ONGUARD INDUSTRIES (BATA)**
2400-9091 86856

Item Description: HIP-BOOTS, SIZE 13, PVC, STEEL TOE AND STEEL MIDSOLE . (NO SUBSTITUTE), FACTORY NAME AND STOCK
172 NUMBER MUST BE INDICATED ON PACKAGE.

LACROSSE **ONGUARD INDUSTRIES (BATA)**
10905 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
10905

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.

LACROSSE
10905

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
10905

Water and Wastewater Master Material Catalog

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 **

Item Description: GLOVE, LATEX, NON-POWDERED, NON MEDICAL GRADE, 50 PAIR PER DISPENSER (50 PAIR EQUALS 1
204 EACH)

AMMEX
GPPFT46100

C & K
42-L

SAFETY ZONE
GRPR-L-1-T

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, BEST #6780R, EDMONT #9-922, GRANET
STYLE 612 ***** NO SUBSTITUTE *****

BEST PROCESS CO.
6780R

EDMONT
9-922

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. ANSELL EDMONT
#04815, GRAINGER #4T430 ****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

Water and Wastewater Master Material Catalog

PUD-SAFETY SUPPLIES

SFTCC

Item Description: 276 GLOVES, KEVLAR/COTTON BLEND - MEDIUM WEIGHT GLOVE WITH A KNIT SHELL OF KEVLAR AND COTTON, EXTRA CUSHIONING INSIDE THE GLOVE FOR COMFORT AND HEAT RESISTANCE. YELLOW COLOR.

NORTH SAFETY EQUIPMENT

52/6647M

Item Description: 280 GLOVES, NEOPRENE COATED, SHOULDER LENGTH PROTECTION, CURVED FINGERS, WING THUMB, FULL INDUSTRIAL WEIGHT COATED GAUNTLET 31" (MIN) LENGTH, BLACK COLOR, CHEMICAL RESISTANT.

EDMONT

9-430

FLORIDA RUBBER

27784

Item Description: 285 GLOVES, LINEMAN'S - SIZE 9, 14" LONG RUBBER LINEMAN'S GLOVES TO BE LOW VOLT- AGE, CLASS 0, TYPE 1.

BOSHLAN

14-0Y

NORTH SAFETY EQUIPMENT

E014R

E014Y

WHITE RUBBER CO.

14-0Y

Item Description: 287 GLOVES, LINEMAN'S - SIZE 10, 14" LONG RUBBER LINEMAN'S GLOVES TO BE LOW VOLT- AGE, CLASS 0, TYPE 1.

BOSHLAN

14-0Y

NORTH SAFETY EQUIPMENT

E014R

E014Y

WHITE RUBBER CO.

14-0Y

Item Description: 289 GLOVES, LINEMAN'S - SIZE 11, 14" LONG RUBBER LINEMAN'S GLOVES TO BE LOW VOLT- AGE, CLASS 0, TYPE 1.

BOSHLAN

14-0Y

NORTH SAFETY EQUIPMENT

E014R

E014Y

WHITE RUBBER CO.

14-0Y

Water and Wastewater Master Material Catalog

PUD-SAFETY SUPPLIES

SFTCC

Item Description: GOGGLE, SAFETY - CLEAR, POLYCARBONATE SAFETY LENS, 160 DEGREE VISION, VENTING SYSTEM, FOG FREE
295 LENS (INSIDE & OUT, 96% UV INHIBITIVE (MIN OF 400 NM), NEOPRENE HEADBAND.

MIDLAND ROSS
503RU W/EN-FOG

UVEX SAFETY, INC.
9301 FUTURA

W W GRAINGER
6T363

Item Description: GLOVE, SMALL SIZE PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT ANTI-BACTERIAL LINING.
305 MACHINE WASHABLE. COME IN AS A PAIR *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1
PAIR) ***

ERGODYNE PROFLEX
MODEL#910-SMALL

Item Description: GLOVE, MEDIUM SIZE, PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT, ANTI-BACTERIAL LINING.
307 MACHINE WASHABLE. *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX
MODEL#910-MEDIUM

Item Description: GLOVE, LARGE SIZE PROTECT FROM SHOCK AND IMPACT WITH WRIST SUPPORT. ANTI-BACTERIAL LINING.
311 MACHINE WASHABLE. *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX
MODEL#910-LARGE

Item Description: GLOVE, XLARGE PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT. ANTI-BACTERIAL LINING.
314 MACHINE WASHABLE. *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX
MODEL#910-XLARGE

Item Description: GLOVE, XXLARGE PROTECTION FROM SHOCK AND IMPACT WITH WRIST SUPPORT. ANTI-BACTERIAL LINING.
316 MACHINE WASHABLE. *NO SUBSTITUTION WITHOUT PRIOR APPROVAL* *** (1 EACH = 1 PAIR) ***

ERGODYNE PROFLEX
MODEL#910-XXLARGE

Water and Wastewater Master Material Catalog

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: MARKER, UTILITY - SEWER VALVE, 5'2" H X 3-3/4" W, FIBERGLASS MARKER, GREEN COLOR W/VINYL SEWER
200 DECAL, DECAL TO READ: "CAUTION SEWER PIPELINE VALVE", BEFORE DIGGING OR IN CASE OF EMERGENCY
CALL 665-4802

CARSONITE

CJF-1593

ELECTROMARK

JEA025-L-SV-TN1

Water and Wastewater Master Material Catalog

PUD-SAFETY SUPPLIES

SFTDD

Item Description: MARKER, UTILITY - WATER METER, 5'-2"H X 3-3/4"W, FIBERGLASS MARKER, BLUE COLOR W/VINYL WATER
220 DECAL, DECAL TO READ: "CAUTION WATER METER", IN CASE OF EMERGENCY CALL 665-4801

ELECTROMARK

JEA026-L-SV-TN1

Item Description: MARKER, UTILITY - WATER VALVE, 5'-2"H X 3-3/4"W, FIBERGLASS MARKER, BLUE COLOR W/VINYL WATER
256 DECAL, DECAL TO READ: "CAUTION WATER PIPELINE VALVE", BEFORE DIGGING OR IN CASE OF EMERGENCY
CALL 665-4801

CARSONITE

6135-JEA

ELECTROMARK

JEA024-L-SV-TN1

Item Description: MARKER UTILITY - RECLAIM WATER, 5' 2" H X 3-3/4" W. FIBERGLASS MARKER, PANTONE PURPLE 522C
260 COLOR W\VINLY WATER DECAL, "CAUTION RECLAIM WATER VALVE", BEFORE DIGGING OR IN CASE OF
EMERGENCY CALL 665-4802

CARSONITE

JEA-15045

ELECTROMARK

JEA027-L-SV-TN1

Item Description: FLAG, MARKING - UTILITY MARKING FLAG. 21" LONG WIRE STAFF WITH 4" X 5" FLAG. BLUE W/ WHITE
403 LETTERING. "CAUTION BURIED WATER LINE". FLAGS/PAINT PLACED TO PROTECT BURIED UTILITIES, CALL
811, VISIT WWW.SUNSHINE811.COM. ** 1000 FLAG PER CASE.**

BLACKBURN

11342

Item Description: FLAG, MARKING - UTILITY MARKING FLAG. 21" LONG WIRE STAFF W/ 4" X 5" FLAG. GREEN W/ WHITE
411 LETTERING. "CAUTION BURIED SEWER LINE". FLAGS/PAINT PLACED TO PROTECT BURIED UTILITIES, CALL
811, VISIT WWW.SUNSHINE811.COM. ** 1000 FLAG PER CASE.**

BLACKBURN

11397

Water and Wastewater Master Material Catalog

PUD-SAFETY SUPPLIES

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

Item Description: GLOVE, *BLUE *, POWDER-FREE, EXAM GLOVES, LATEX, EXTENDED CUFF, X-LARGE, 50 PAIR PER DISPENSER
102 BOX

MICROFLEX CORP.

SG375 XL

STREET LIGHT MATERIAL

STLLA

Item Description: INACTIVE - LAMP, MERCURY VAPOR, 175W, E-28 BULB, MOGUL BASE, 8600 INITIAL LUMENS, 24000 HOURS
005 RATED LIFE.

GENERAL ELECTRIC CO.

HR175DX39

SYLVANIA

H39KC-175/DX

IWASAKI/EYE LIGHTING

HF175-PD

PHILLIPS LIGHTING

H39KC-175/DX

Water and Wastewater Master Material Catalog

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	SCOTCH	SHURTAPE TECHNOLOGIES, INC.
3939-48MMX55M	SCOTCH 398	618S-2X60Y
TAPE PRODUCTS COMPANY	TUCK INDUSTRIES INC.	
300S-2X60Y	92-T	

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.

TAPSE

Item Description: TAPE, TEFLON, THREAD SEAL, 1/2" WIDE X 260" ROLL

003	MARKAL CO.	TAPE PRODUCTS COMPANY
47271		TEFLON-1/2 X 260

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

Water and Wastewater Master Material Catalog

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
1160100

MADISON
965

Item Description: INACTIVE - BAR-WRECKING, 3/4" X 24" WARREN, STANLEY, MADISON MILLS OR EQUAL
050

AMES TRUE TEMPER
1170500

WARREN HEIM CORP.
TL-45

Item Description: BINDER, LOAD FOR 3/8" CHAIN, LOAD BINDERS TAKE UP SLACK AND SECURE LOAD IN OPERATION, LOAD
070 LIMIT - 9200 LBS, SLACK TAKE-UP = 8". RATCHET TYPE BINDER. DROP FORGED COSTRUCTION WITH ALLOY
GRAB HOOKS RUST RESISTANT FINISH.

COLUMBUS MCKINNON
48366

Item Description: BLADE, HACK-SAW, 1/2" X 10", 24 TOOTH, (NO SUBSTITUTE)
080

L.S. STARRETT COMPANY
BS-1024

Item Description: BLADE, CIRCULAR SAW, 12" X 1", CARBIDE TIP, 5500 MAX R.P.M.
130

AMANA TOOL
DB12-120

SUPER KING
12-12T

Item Description: BLADE SAW, CIRCULAR, 7-1/4", CROSSCUT, BLACK & DECKER, GRAINGER, OR EQUAL
150

DEWALT INDUSTRIAL TOOL CO.
DW3324

MILWAUKEE TOOLS
48-40-4120

Water and Wastewater Master Material Catalog

PUD-TOOLS

TL5AA

Item Description: BLADE, PVC PIPE CUTTER, FOR RIDGID TUBING CUTTER

197	RIDGE TOOL	RIDGID TOOL
	22086	22086

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. ACCOLOY #5116-10802 ONLY)

PEERLESS MFG.
5050672

Item Description: COOLER-WATER, 10 GALLON PLASTIC, IGLOO OR GOTT

640	IGLOO	RUBBERMAID PRODUCTS
	7279	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	PIONEER TOOL
	281BMC	1050

Item Description: CUTTER, PIPE GALV.-(PIPE CUTTER CAPACITY 1/2" THROUGH 2") 4 WHEEL

750	RIDGE TOOL	RIDGID TOOL
	32870	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 --

	RIDGE TOOL	RIDGID TOOL
	23498	23498

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLCAA

Item Description: CUTTER, FOR PVC, CPVC, PEX AND POLYETHYLENE, POLYBUTYLENE AND RUBBER HOSE, PIPE SIZE 1/2" TO 2 3/8", HARDENED STEEL BLADE, WITH BLADE GUARD, RATCHET SYSTEM, ALUMINUM CONSTRUCTION, BLADE REPLACEMENT AVAILABLE. NO SUBSTITUTIONS

757

RIDGID TOOL

30088

Item Description: CUTTER, TUBING, FOR 1/4" - 2-3/8" O.D. TUBING, WITH ENCLOSED FEED SCREW AND GROOVED ROLLS, EXTRA CUTTER WHEEL SUPPLIED WITH CUTTER,

760

** NO SUBSTITUTE **

RIDGE TOOL

33055

RIDGID TOOL

33055

TLABB

Item Description: EASE OUT, 1/2", SCREW EXTRACTOR, FOR USE ON 3/4" THRU 1" BOLT SIZES, -OR- FOR USE ON 1/2" PIPE, MUST MEET FEDERAL SPEC. #GGG-E-936C.

900

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, MUST MEET FEDERAL SPECS NO. GGG-E-936C.

910

ARMSTRONG INDUSTRIAL

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" PIPE, MUST MEET FEDERAL SPEC #GGG-E-936C.

920

ARMSTRONG INDUSTRIAL

70-966

PROTO PROFESSIONAL TOOLS

J9528

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLsBB

Item Description: EASE OUT 1", SCREW EXTRACTOR, TO BE USED ON 1" PIPE -OR- 1-1/2" BOLTS, MUST MEET FEDERAL
930 SPECIFICATIONS #GGG-E-936C.

STANLEY-PROTO INDUSTRIAL TOOLS

J9529

Item Description: EASE OUT, 1-1/2", SCREW EXTRACTOR, FOR USE ON 2-1/2" THRU 3" BOLT SIZES -OR- FOR USE ON 1-1/2"
940 PIPE,MUST MEET FEDERAL SPEC. #GGG-E-936C.

CHICAGO PNEUMATIC

11

CLEVELAND TWIST DRILL

C53661

GREENFIELD

65027

Item Description: EASE OUT, 2", SCREW EXTRACTOR, FOR USE ON 3" THRU 3-1/2" BOLT SIZES - OR- FOR USE ON 2" PIPE,
950 MUST MEET FEDERAL SPEC. #GGG-E-936C.

CHICAGO PNEUMATIC

12

CLEVELAND TWIST DRILL

C53662

GREENFIELD

65029

TLsCC

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

TLsDD

Item Description: J-PLUG, 4"-8" COMPLETE, MODEL #J-48-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

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSDDD

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
REMO **SEWER EQUIPMENT CO.**
130-6 130-6

Item Description: KIT, AIR, REMO-PLUG WITH POLY BRAIDED HOSE, GAUGE, AND FITTINGS

620
OATEY CO. **REMO**
383408 381408

Item Description: PUMP HAND AIR, WITH GAUGE J-PLUG SEWER EQUIPMENT COMPANY OF FLORIDA.

630
CHERNE **SEWER EQUIPMENT CO.**
273-958 B-20

Item Description: J-PLUG, RUBBER SLEEVE 8"-12" W/STAINLESS STEEL BANDS, MODEL A8-12 - FOR 8", 10" AND 12" PIPE

650

Item Description: J-PLUG, RUBBER SLEEVES, 12"-18", WITH STAINLESS STEEL BANDS, MODEL #A12-18, FOR 12", 16", & 18" PIPE

655

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSDDD

Item Description: SLEEVE, RUBBER J-PLUG, REPLACEMENT SLEEVE ONLY, FOR 18"-24" PIPE, WITH STAINLESS STEEL BANDS
657

Item Description: KEY, CURB STOP, 1/2" X 4', 5/8" SOLID STEEL "T" HANDLE AND SHAFT. KEY HEAD TO BE MADE OF 1/4"
671 SOLID CHANNEL IRON."KEY" SLOT TO BE EXACTLY 1/2" WIDE. HEAD DIMENSIONS TO BE: 1" WIDTH X 1-1/4"
HEIGHT X 1-1/2". CURB KEYS TO BE CONSTRUCTED AS PE

Item Description: KEY, CURB STOP, 1/2" X 3', 5/8" SOLID STEEL "T" HANDLE AND SHAFT. KEY HEAD TO BE MADE OF 1/4"
672 SOLID CHANNEL IRON."KEY" SLOT TO BE EXACTLY 1/2" WIDE. HEAD DIMENSIONS TO BE: 1" WIDTH X 1-1/4"
HEIGHT X 1-1/2". CURB KEYS TO BE CONSTRUCTED AS PER

Item Description: KEY, CURB STOP, 3/4" X 3', 5/8" SOLID ST STEEL "T" HANDLE & SHAFT, KEY HEAD MADE OF 1/4" SOLID
673 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"

LIDDY'S MACHINE SHOP

CSW03JEA

Item Description: KEY, CURB STOP, 3/4" X 4', 5/8" SOLID STEEL "T" HANDLE & SHAFT. KEY HEAD TO BE 1/4" SOLID
675 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"

LIDDY'S MACHINE SHOP

CSW04JEA

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSDDD

Item Description: KEY, CURB STOP, 3/4" X 5', 5/8" SOLID ST STEEL "T" HANDLE & SHAFT. KEY HEAD TO BE 1/4" SOLID
677 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"

LIDDY'S MACHINE SHOP

CSW05JEA

Item Description: KEY, GATE VALVE, 6' X 1 1/4" ROUND STEEL TUBING, W/ 24" X 1-1/4" "T" HANDLE, FITS 2" VALVE
680 OPERATING NUTS

WATER KEY

SGVK-06

Item Description: WRENCH, VALVE - ADJUSTABLE W/ KEY HEAD - EXTENDABLE HANDLE WITH ADJUSTMENT SCREW - HANDLE
685 ADJUSTABLE FROM 5FT TO 10FT - FOR OPERATING VALVES WITH A STANDARD 2" OPERATING NUT, **CUSTOM
FAB ONLY - NO SUB.**

CUSTOM FAB

VK5-10

Item Description: KEY VALVE WHEEL 2" X 4'

690

LIDDY'S MACHINE SHOP

6811690

Item Description: KEY VALVE WHEEL 2" X 5'

700

LIDDY'S MACHINE SHOP

6811700

Item Description: KEY VALVE WHEEL 2" X 6'

710

LIDDY'S MACHINE SHOP

6811710

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSEE

Item Description: RATCHET, 1/2" DRIVE, OVERALL LENGTH 10 1/2", **NO SUBSTITUTE**

315
STANLEY-PROTO INDUSTRIAL TOOLS
J5449

Item Description: ROD, PROBE, HOT DIP GALVANIZED, 3/4" DIA. X 1' LENGTH "T" HANDLE WITH RUBBER GRIPS, ROD SHAFT
340 SHALL BE 1/2" DIA. X 4' LENGTH, (ROD POINT TO BE DIAMOND POINT) ** NO SUBSTITUTE **

CUSTOM FAB U.S. FILTER
654PR4 65PR4

Item Description: ROD, PROBE, HOT DIP GALVANIZED, WITH 3/4" DIA. X 1' LENGTH "T" HANDLE WITH RUBBER GRIPS, ROD
350 SHAFT SHALL BE 1/2" DIA. X 5' LENGTH, (ROD POINT TO BE DIAMOND POINT) ** NO SUBSTITUTE **

CUSTOM FAB U.S. FILTER
65PR5 65PR5

Item Description: RULER, FOLDING 6', IN TENTHS.

550
LUFKIN
1066N

Item Description: HAND-SAW, 26", 8 POINT, (NO SUBSTITUTE)

560
STANLEY STANLEY - PROTO INDUSTRIAL TOO
15-726 15-108

Item Description: SAW, HAND, PVC / ABS PIPE SAW WITH 18" BLADE, CUTS ON BOTH PUSH AND PULL STROKES.

565
LENOX SAW
20980-HSF-18

TLSEFF

Item Description: SHOVEL, TRENCHING, V-SHAPE, BLADE SIZE 3 WIDE X 6.125" DEPTH, HARDWOOD HANDLE 48".

841
AMERICAN MANUFACTURING
47023

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSFF

Item Description: SHOVEL, ROUND POINT,W/LIFETIME GUARANTEE HANDLE & #2 TEMPERED BLADE. ALL HANDLES TO BE
847 FIBERGLASS. ***SPQ=6***

AMES TRUE TEMPER

45000

Item Description: SHOVEL, SQUARE POINT - WITH LIFETIME GUARANTEED HANDLE AND #2 TEMPERED BLADE, ALL HANDLES TO BE
857 FIBERGLASS.

NUPLA CORPORATION

SP2L

RAZORBACK

44000

UNION CARBIDE

45-161

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

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSFF

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
77865671

LIFTALL
EE2-802X6

Item Description: LIFTING EYE, 3/4" X 8",SCREW END (COIL ROD)EYE IS FOR LIFTING LARGE W200 UTILITY BOXES MUST BE
887 COMPATIBLE W/ EXISTING CONCRETE STRUCTURES AND LIFTING EQUIPMENT LIFTING EYE TO HAVE A MINIMUM
LIFTINGCAPABILITYOF2500LBS.

Item Description: LIFTING EYE, 1" X 7 3/4", SCREW END (COIL ROD) EYE IS FOR LIFTING LARGE CONCRETE METER VAULTS.
889 MUST BE COMPATIBLE WITH EXISTING CONCRETE STRUCTURES & LIFTING EQUIPMENT LIFTING EYE TO HAVE A
MINIMUM LIFTING CAPABILITY OF 2500 LBS.

INDUSCO
CLE-CN491734

Item Description: SLING, 8 FOOT LONG, 6,400 LBS VERTICAL CAPACITY, SYSNTHETIC SLING MADE FROM ONE SKEIN OF YARN
892 WITH DOUBLE-WALL TUBULAR JACKET, WEAR POINTS ARE AJUSTABLE. VERT. 6,400 LBS., CHOKER 5,000
LBS., BASKET 12,800 LBS.

INDUSCO
77865681

LIFTALL
EE2802NFX8

Item Description: SLING, NYLON, 2PLY, 2 INCHES BY 10 FEET LONG. RATED:6400 LBS VERTICAL, 5000 LBS CHOKER, 12800
893 LBS BASKET, PERMANENTLY ATTACHED WITH CAPACITY TAG.

LIFTALL
EE2-802X10

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLsFF

Item Description: SLING, NYLON, 2 PLY, 2 INCH BY 12 FEET, PERMANENTLY ATTACHED TAG, WITH LIFT CAP. VERT. 6,400
894 LBS., CHOCKER 5,000 LBS., BASKET 12,800 LBS..

LIFTALL

EE2-802X12

TLsGG

Item Description: TAPE, O.D. 6 FT., 146 IN., 100 THS., - FOR MEASURING THE OUTSIDE DIAMETER OF PIPE
240 LUFKIN
W606PD

Item Description: TAPE-STEEL, 10' (NO SUBSTITUTE)
250 LUFKIN
W9210

Item Description: TAPE, STEEL, 25', TAPE (IN 10THS)
255 LUFKIN
HV1425D
PHV1425

Item Description: STEEL TAPE 100'
270 LUFKIN
100L

Item Description: TOOL, FLARING - FOR 3/4" COPPER TUBING, HAMMER TYPE FLARING TOOL, HARDENED STEEL, HOLLOW
290 CONSTRUCTION.

RIDGE TOOL
R41330

RIDGID TOOL
R41330

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSSG

Item Description: TOOL FLARING PRESSURE 3/4", REED #06071

330
REED TOOLS
06071

Item Description: TOOL FLARING PRESSURE 1"

340

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, REED CATALOG #H16, FOR REED CUTTERS #H6, H8 & H12 REED MFG CODE
430 #698198; ITEM CODE #03524 ***** NO SUBSTITUTE *****

REED TOOLS

H16 / 03524

Item Description: WHEELCUTTER, CAST IRON, 4"-12", RIDGID #83140, MODEL #E-3186

445
RIDGE TOOL **RIDGID TOOL**
83140 83140

Item Description: WHEELCUTTER, TUBING - WHEELCUTTER FOR RIDGID MODEL #205 TUBING CUTTER, RIGID MODEL #E-3469,
450 CATALOG #33185

RIDGE TOOL

33185

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSHH

Item Description: WHEELCUTTER, PIPE - WHEELCUTTER FOR RIGID MODEL #468C PIPE CUTTER, CUTTER WHEEL TO BE USED FOR
465 CUTTING CAST IRON PIPE. RIGID CATALOG #33135, RIGID MODEL #E-1962

RIDGE TOOL

33135

RIDGID TOOL

33135

TLSJJ

Item Description: SHELL, CUTTER 3/4"
200
MUELLER
507577

TLSSL

Item Description: BIT, DRILL AND TAP REGULAR 1" B-100 MACHINE
450
MUELLER
680528

TLSTM

Item Description: WRENCH HOOK NUT FOR B100 MACHINE
300
MUELLER
500708

TLSNN

Item Description: BIT, DRILL REGULAR 1-7/8" FOR D-4 OR D-5 MACHINE
250
MUELLER
33540

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSP

Item Description: CUTTER, SHELL, 7/8", PVC, FOR E4, E5 AND PL-2 DRILL MACHINES
640 **MUELLER**
681920

Item Description: CUTTER, SHELL, 1 1/2", PVC, FOR E4 & E5 MACHINES
660 **MUELLER**
528087

TLSSQ

Item Description: ADAPTER NIPPLE (LONG), 3/4", FOR COMPRESSION OR COPPER THREAD OUTLETS, MUELLER PL-2 MACHINE.
426 **MUELLER**
507632

Item Description: ADAPTER NIPPLE, 1" - FOR COMPRESSION OR COPPER THREAD OUTLETS. MUELLER PL-2 MACHINE.
500 **MUELLER**
507633

Item Description: ADAPTER NIPPLE (LONG), 1" - FOR COMPRESSION OR COPPER THREAD OUTLETS, MUELLER PL-2 MACHINE.
537 **MUELLER**
507633

Item Description: BORING BAR FOR PL2 MACHINE
600 **MUELLER**
507141

Item Description: BORING BAR THREADED FOR PL2 MACHINE (OLD #507142)
700 **MUELLER**
509314

Water and Wastewater Master Material Catalog

PUD-TOOLS

TLSQQ

Item Description: HOLDER, SHELL CUTTER, PVC, 1 1/2", 2" MACHINE
725
MUELLER
40438

Item Description: INACTIVATE UPON DEPLETION - 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

Item Description: GASKET, ADAPTER NIPPLE 3/4" MUELLER #69549, FOR MUELLER PL - 2 MACHINE
050
MUELLER
69549

Item Description: GASKET ADAPTER NIPPLE 1" MUELLER #52419 FOR MUELLER PL - 2 MACHINE
060
MUELLER
H10895

Water and Wastewater Master Material Catalog

PUD-TOOLS

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: 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

Water and Wastewater Master Material Catalog

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 (BORING BAR #DMBB-67).

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

Water and Wastewater Master Material Catalog

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

Water and Wastewater Master Material Catalog

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 (GT-143)

FORD
GT-143

Item Description: GASKET, ADAPTER - OUTSIDE, FORD MODEL 77 DRILLING MACHINE. FOR ALL SIZES OF CORPORATION STOPS.
194 FORD #DMOG

FORD
FGT130

Item Description: BODY, REPLACEMENT PART, FOR THE FORD MODEL 77 DRILLING MACHINE
200

FORD
F(DMB)

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		

Water and Wastewater Master Material Catalog

TOOLS

TOLUP

Item Description: TOOL, PROBE, FIBERGLASS UTILITY, 1/2" X 48" SHAFT, 5/8" X 3/4" TIP, 8 1/4" T-HANDLE
001
HISCO
#HIUP-48

TOLWR

Item Description: WRENCH, ONE HAND METER, CAPACITY FITTING 1/8 - 3/4, LENGTH - 11". USED FOR WATER METER
050
INSTALLATION AND REPAIR.

REED TOOLS
MW 3/4

Item Description: WRENCH, ONE HAND METER, ITEM CODE 02281, CAPACITY - FITTING 1 - 1 1/4 LENGHT - 16' WEIGHT - 3.1
055
LBS.

REED TOOLS
MW 1-1/4

Item Description: RATCHET WRENCH, COMBINATION, 9/16" X 3/4", HEAVY DUTY FORGED AND 12 POINTS BOXED END
212
RAUCKMAN UTILITY PRODUCTS
BW-203HD

Water and Wastewater Master Material Catalog

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	910

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" - 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 - PVC/CPVC, 3/4", TRUE UNION TYPE, VALVE TO BE FURNISHED WITH BOTH SOCKET AND
300 THREADED END CONNECTORS, EPDM O-RINGS, TEFLON SEATS, FULL PORT DESIGN, 150 PSI AT 73 DEGREES,
BI-DIRECTIONAL.

NIBCO
U45TB-E
U45TBE

Item Description: VALVE, BALL, STAINLESS STEEL, 2"THREADED, BLOW-OUT-PROOF STEM DESIGN, ADJUSTABLE PACKING GLAND,
305 STAINLESS STEEL LEVER AND NUT CERTIFIED TO API 607, 4TH EDITION,CLASS 600

APOLLO VALVES	WATTS
76-108-01	S8000-M3

Water and Wastewater Master Material Catalog

PUD-VALVES

VLVAA

Item Description: VALVE, BALL - PVC/CPVC, 2", TRU UNION TYPE, VALVE MUST COME WITH BOTH SOCKET & THREADED END
310 CONNECTORS, EPDM O-RINGS, TEFLON SEATS, FULL PORT DESIGN, 150 PSI AT 73 DEGREES, BI-DIRECTIONAL. CHEMTROL TRU-UNION

Item Description: ***INACTIVE ONCE DEPLETED*** VALVE, BUTTERFLY 20", CAST IRON BODY, , MECHANICAL JOINT, 2"
530 OPERATING NUT WITH BURIED SERVICE ACTUATOR. LOW TORQUE AND BUBBLE TIGHT SHUTOFF. W/ ACCESSORIES.

Item Description: ***INACTIVE ONCE DEPLETED*** VALVE, BUTTERFLY 24", CAST IRON BODY, , MECHANICAL JOINT, 2"
540 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.
860

NIBCO
T-413-Y-LF

STOCKHAM VALVES AND FITTINGS
B-345

WATTS EDP
CVY

Water and Wastewater Master Material Catalog

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	

Water and Wastewater Master Material Catalog

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	

Water and Wastewater Master Material Catalog

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-133	B131
IB638	T-136	B130

Water and Wastewater Master Material Catalog

PUD-VALVES

VLVBB

Item Description: VALVE, GATE, BRONZE - 3/4", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING STEM.
230 VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS STOCKHAM, NIBCO, HAMMOND, MILWAUKEE OR EQUAL.

HAMMOND

IB646

IB638

NIBCO

T-136

T-133

STOCKHAM VALVES AND FITTINGS

B131

B130

Item Description: VALVE, GATE, NO LEAD BRONZE - 1", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING
240 STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS.

NIBCO

T-113-LF 1"

Item Description: VALVE, GATE, NO LEAD BRONZE - 1-1/4", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-
250 RISING STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & 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-
260 RISING STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS.

NIBCO

T-113-LF 1-1/2"

Item Description: VALVE, GATE, NO LEAD BRONZE - 2", FIP, 150 PSI CLASS, HANDWHEEL OPERATED, OPEN LEFT, NON-RISING
270 STEM. VALVES MUST BE SUPPLIED PER APPROVED VALVE LIST & SPECIFICATIONS

NIBCO

T-113-LF 2"

Water and Wastewater Master Material Catalog

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

IB646

IB638

NIBCO

T-133

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

Water and Wastewater Master Material Catalog

PUD-VALVES

VLVBB

Item Description: VALVE, GATE 6" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING
310 STEM, OPERATING NUT.

AFC	CLOW	M & H
2506	6-F6102	6-4067-02
MUELLER		
6-A2360-6		

Item Description: VALVE, GATE 8" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING
315 STEM, OPERATING NUT.

AMERICAN FLOW CONTROL	CLOW	M & H
2508	8-F6102	8-4067-02
MUELLER		
8-A2360-6		

Item Description: VALVE, GATE 10" - CAST IRON, FLANGED, OPEN LEFT, BRONZE MOUNTED, RESILIENT SEAT, NON-RISING
320 STEM, OPERATING NUT.

AMERICAN FLOW CONTROL	CLOW	M & H
2510	10-F6102	10-4067-02
MUELLER		
10-A2360-6		

VLVBW

Item Description: INACTIVE ONCE DEPLETED - VALVE, BACKWATER , 4", PVC SCH 40, VALVE TO COME COMPLETE W/ THREADED
002 ACCESS COVER FOR INSPECTION AND CLEANING OF DRAIN LINE, FLAPPER AND COVER MUST HAVE ELASTOMERIC
GASKET. NSF APPROVED ** NO SUBSTITUTES **

PLUM BEST
BO4-400

Water and Wastewater Master Material Catalog

PUD-VALVES

VLVCC

Item Description: INACTIVE AT 0 - VALVE, PLUG 12", CAST IRON, MJ, W/O ACCESSORIES, 2" OPERATING NUT, (DEZURIK
540 ORDER CODE=1200, FIG. 118, M, 6, RS17, ABG6H12, FIG. 309). VALVE MUST INCLUDE A GEAR ACTUATOR
SUITABLE BURIED SERVICE. DEZURIK, MILLIKEN OR EQUAL.

DEZURIK
FIG. 118

Item Description: INACTIVE AT 0 - VALVE, PLUG 24", CAST IRON, MECHANICAL JOINT, W/ACCESSORIES, 2" OPERATING NUT
550 WITH GEAR ACTUATOR (DEZURIK ORDER CODE =2400, FIG. 118, M, 6, RS17, ABG12H12, FIG. 309) DEZURIK
OR EQUAL

DEZURIK
FIG. 118

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

VLVDD

Item Description: NO LEAD CONSTRUCTED VALVE, CURB STOP, 1" PE COMP X FIP BALL CURB LW.

007 **FORD**
B61-444W-NL

Item Description: NO LEAD VALVE, CORP STOP, 1", CC THREAD X FIP THREAD. INVERTED KEY (GROUND KEY) OR BALL TYPE.

009 **A.Y. MCDONALD** **FORD** **MUELLER**
4113-145 F1600-4-NL H-10045
B-20045

Water and Wastewater Master Material Catalog

PUD-VALVES

VLVDD

- Item Description:** NO LEAD VALVE, CORP STOP 2" INLET: COPPER TO COPPER THREAD;OUTLET: FIP THREADS
012
FORD
FB16007
FB1600-7
- Item Description:** NO LEAD VALVE, CORP STOP, 1" MIP INLET: 1" COMPRESSION FOR POLYBUTYLENE TUBING OUTLET (P/N F
115 1100-4)
FORD
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.
FORD
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.
FORD
FB-1100-6-NL
- Item Description:** INACTIVE - NO LEAD VALVE, STOP CORP 1-1/2" X 2", INLET: COPPER TO COPPER THREAD, OUTLET:
130 COPPER, NO GASKET REQUIRED, W/STRAIGHT COUPLING NUT.
FORD **MUELLER**
FB-600 H-15000
FB600-67
- Item Description:** NO LEAD VALVE, CORP STOP, 2", INLET: COPPER TO COPPER THREAD, OUTLET: COMPRESSION (OR PACK
140 JOINT)
FORD **MCDONALD**
FB1000-7-NL 4701B-22FT

Water and Wastewater Master Material Catalog

PUD-VALVES

VLVDD

Item Description: NO LEAD CONSTRUCTED VALVE, CURB STOP - 3/4", BALL TYPE, FULL PORT ROUNDWAY,WITH LOCK
304 WING,COMPRESSION (OR PACK JOINT)

FORD

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

FORD

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)

FORD

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.

FORD

B41-666W-NL

Item Description: NO LEAD CONSTRUCTED VALVE, CURB STOP, 3/4", BALL TYPE, FIP X FIP, WITH LOCK WING, FULL PORT
404 ONLY,

FORD

B11-333W-NL

Item Description: NO LEAD CONSTRUCTED VALVE, CURB STOP, 1", BALL TYPE ,FIP X FIP, WITH LOCK WING, FULL PORT ONLY,
414

FORD

B11-444W-NL

Water and Wastewater Master Material Catalog

PUD-VALVES

VLVDD

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.

FORD

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

FORD

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.

FORD

B41-777W-NL

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.

Water and Wastewater Master Material Catalog

PUD-VALVES

VLVEE

Item Description: VALVE,TAPPING 10",RESILIENT SEATED,PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT,
140 WITHOUT ACCESSORIES. AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.

Item Description: VALVE,TAPPING 12",RESILIENT SEATED,PILOT FLANGE X MECHANICAL JOINT, NON-RISING STEM, OPEN LEFT,
150 WITHOUT ACCESSORIES. AS PER JEA SPECIFICATIONS ONLY. ONLY APPROVED VALVES WILL BE ACCEPTED.

VLVFF

Item Description: BOX, VALVE - PLATE W-17, ADJUSTABLE ROADWAY. ** 2 PIECE HEAVY DUTY VALVE BOX ONLY, SHIP
000 ASSEMBLED AND PALLETIZED. STACK NO MORE THAN 2 HIGH ON PALLET. LIDS OR COVERS ARE ORDERED AND
SHIPPED AS SEPERATE LINE ITEMS.

EAST JORDON IRON WORKS

85501922

SIGMA

VB2612X

OPELIKA FOUNRDY

4905 (SIZE 18) (HD)

STAR PIPE PRODUCTS

VB461S

RUSSCO

VB2612X

TYLER PIPE

461-SH (HD)

Item Description: BOX, VALVE JACKET RISER, 5-1/4" X 3". HEAVY DUTY

010

SIGMA

VB-2603

STARR

VBR - 3

Water and Wastewater Master Material Catalog

PUD-VALVES

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)

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: 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

Water and Wastewater Master Material Catalog

PUD-VALVES

VLVRF

Item Description: VALVE, PRESSURE REDUCING, 8" BERMAD, W/ELECTRIC REMOTE CONTROL 2-WAY SOLENOID, W\Y PAATTERN
108 DESIGN, ACTUATOR MUST INCLUDE V-PORT THROTTLING PLUG, 7-200 PSI ADJUSTMENT CLOSING SPEED
CONTROL, ISO 9002 QUALITY ASSURANCE STANDARD.

BERMAD

720-55BP-08-Y-I-A1-VI

Item Description: VALVE, PRESSURE REDUCING, 10" BERMAD, W/ELECTRIC REMOTE CONTROL 2-WAY SOLENOID, W\Y PAATTERN
110 DESIGN, ACTUATOR MUST INCLUDE V-PORT THROTTLING PLUG, 7-200 PSI ADJUSTMENT CLOSING SPEED
CONTROL, ISO 9002 QUALITY ASSURANCE STANDARD.

BERMAD

720-55BP-10-Y-I-A1-VI

Water and Wastewater Master Material Catalog

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*

Water and Wastewater Master Material Catalog

PUD-WELLPOINT MATERIAL

WPTAA

Item Description: INACTIVE - SLEEVE RUBBER 6" WELLPOINT HEADER ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS **
090

Item Description: 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 *
120

Item Description: ADAPTER, HOSE - MALE, 1 1/2". ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS **
125

Item Description: O'RING, WELLPOINT 2-1/8" I.D. PART #315 (FOR SWING JOINT ELBOWS) ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS **
140

Item Description: 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 *****
151

Water and Wastewater Master Material Catalog

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: **KLEWIS REV7/10/14JOINT, SWING, WELLPOINT-6FT LENGTH,WITH ONE ACRYLIC TAPER FIT ELBOW AND ONE
208 O-RING ELBOW,CLEAR HOSE TO BE BANDED.ONE END FITS HOLLAND RED RUBBER INSERTS AND ONE END FITS
EXISTING 2"WELLPOINTS.HOLLAND MFG **NO SUBSTITUTE**

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 *****

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PUD-WELLPOINT MATERIAL

WPTAA

Item Description: 377 PLUG, HEADER PIPE - VACUUM HAT (PLUG) FOR HOLLAND PUMP RUBBER INSERTS, SOLID PLASTIC (NEW STYLE). HOLLAND PUMP MFG ***NO SUBSTITUTE***

Item Description: 440 PLUG, HEADER, WELLPOINT, 2" PART #315 ** ITEM MUST BE COMPATIBLE WITH COMPLETE WELLPOINT SYSTEMS **

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