



## Accepted Products for Water Distribution Materials

Updated June 21, 2022

### WATER PIPE: (Ductile) ANSI/AWWA – A21.51/C151-

American, McWane, and US Pipe

Tyton Joint Class 52 for direct bury piping unless otherwise indicated or specified

Class 53 Flex or MJ joint for suspended from structures restrained pipe

### WATER PIPE: (PVC) Class 150, DR-18-

C900 thickness class DR-18 (6" thru 12")

C905 thickness class DR-18 (14 thru 24")

### FITTINGS: (Ductile Iron Standard) ANSI/AWWA – A21.10/C110, 3" to 24" -350psi-

Clow, Tyler/Union, U.S. Pipe, or Sigma – Ductile Iron Compact AWWA C153, 350psi

### TAPPING SLEEVES: Full Body Ductile Iron with Stainless Steel and/or NSS Cor-blue Nuts and Bolts for 12" and larger or under pavement-

Mueller- H615, Kennedy, Tyler/Union, American Flow Control – Series 2800, or U.S. Pipe T-9

### TAPPING SLEEVES: Full Body Stainless Steel with SS Flange outlet-

Smith Blair-662 or 663, Ford Fast, Mueller-H304, Romac SST, JCM-432

Smith Blair-665 or Cascade CST-EX 3655 with nitrile gaskets to be used in L.U.S.T. areas

Triple Tap Series TPS

### MECHANICAL JOINT RESTRAINT DEVICE: Mega lug – with NSS Cor-Blue Nuts and Bolts

Tyler Tuf Grip 1000 series for DI / 2000 series for PVC

Ebba Iron Sales Inc. – 1100 series for DI / 2000 PV for PVC

### REPAIR CLAMPS (STAINLESS STEEL): With Stainless Steel Nuts & Bolts-

Smith-Blair 261, Ford FS1, Romac SS1

### VALVES: (Resilient Seated Gate Valves) ANSI/AWWA – C509 / C515-

Clow F-2640, Kennedy 8571 SS, Mueller Resilient Seat A-2360-20, or U.S. Pipe USPO-23 / with accessories

### VALVES: (Butterfly) ANSI/AWWA C504, Class 150B-

Clow, GA, SOVAL, Pratt, Mueller, Kennedy, M&H, DeZurik or Val-Matic

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**VALVES: (Tapping)-**

Clow F-6106, Mueller T-2360-16, Kennedy 8950 SS

**VALVE BOXES-**

Tyler- Cast Iron, Series 6855 Slip Type for use in paving

Tyler- Cast Iron, Series 6850 Screw Type for use in green space

Tyler Lid Stamped "WATER"

**HYDRANT: AWWA C502, Minimum 5¼ Barrel, Standard Threads (NST) on the 2½" Connections and 5" Storz Connection, Color Red, Opening Counter-Clockwise, with Pentagon Nut-**

Clow F-2545 Medallion, Mueller Super Centurion 250, Waterous Pacer WB-67-250

**SLEEVE TYPE COUPLING: With Stainless Steel Nuts & Bolts-**

Standard solid black sleeve – Tyler/Union C153, Smith-Blair 441, Romac 501, Total Piping Solutions (TPS) TX3 coupling

**TRACER WIRE TERMINAL BOX-**

Copperhead Snake Pit Lite Duty with single-terminal cast iron (BLUE) Potable Water Lid

**TRACER WIRE CONNECTORS-**

Twister DB Plus (wet location/direct burial)

**TRACER WIRE-**

Open-cut applications, #12 AWG solid copper, high molecular weight polyethylene (HMWPE) ASTM D-1248 .045 thick (blue)

Boring applications, #12 AWG solid extra-high-strength copper-clad steel conductor (EHS-CCS), insulated with 45-mil, high-density, high molecular polyethylene (HDPE) insulation, rated for direct burial use at 30 volts, break load of 1150 lbs. HDPE insulation shall be RoHS compliant (blue)

**POLYWRAP-**

8mil polyethylene encasement black

**SERVICE SADDLES: ANSI/AWWA – C800 / C900-**

AY McDonald or Smith-Blair double stainless steel straps, studs, washers, nuts with brass body

**Updated March 28, 2022**

**CORPORATION VALVES: ANSI/AWWA C800-**

AY McDonald or Mueller ball style rated for minimum 300psig water pressure

**BALL CURB VALVES: ANSI/AWWA C800-**

AY McDonald or Mueller ball style rated for minimum 300psig water pressure

**CURB BOX ARCH PATTERN: ANSI/AWWA C800- with stainless steel rod and cotter pin-**

AY McDonald 5607LTW (3/4" to 1"), 5602LTW (1 1/4" to 2") with 5660SS, 4' stainless steel shut-off rod