

ITEM	DESCRIPTION	MANUFACTURER
Fittings, Cast/Ductile Iron	Flanged or Push-on tees, bends, crosses, reducers adapters, etc. For water lines 4" and larger. Manufactured per AWWA standards.	Sigma SIP South Bay Foundry Star Pipe Products Tyler
Fire Service Backflow	RPDA	Approval during plan check by Poway Fire Dept and Poway Public Works per USC
Joint Restraint Assembly	360 Wedge device used for the connection of pipe and its fittings. This device will not replace the use of thrust blocks. 304 or 316 ss bolts/nuts	Sigma PV-Lok Ford Uniflange 1500 Star 1200 Series Romac RomaGrip/611
Gasket	1/8" thick ring. Non Asbestos Content	Tripac Calpico Pacific Coast Bolt
Grease	For bolt corrosion protection on buried bolts. NO-OX-ID Type	NSF SACHEM
Meter Box and Lid	Concrete	J&R 4½ two piece 5½ two piece
Monofilament Poly Wrap (Milwrap)	Minimum thickness 10 mil	

ITEM	DESCRIPTION	MANUFACTURER
Mortar - Installation or repair for water steel pipe	Cement based with high compressive and bonding strength	Tamms Speedcrete Blue Line or equivalent
Pipe Lubricant	Rubber gasket pipe lubricant for use on PVC, or Cast/Ductile iron joints, NSF Required	Christy Pro-Lube Whitlam Blue Lube or equivalent
Pipe, PVC	4" thru 12" 150 & 200, AWWA C900 14" thru 36" C905	Diamond J-M Vynletech North American
Post Indicator	This device is no longer approved for installation. Contact Poway Public Works and Poway Fire for questions. Includes indicator and tamper switch. All devices shall be UL label affixed.	
Service Clamp - AC	¾" - 2" FIP threads, brass saddle brass straps and nuts OR SS straps and nuts for AC pipe size	Jones J - 979(D), J-969(D) Romac 101B, 202B, 202BS Ford 2028, 202BS McDonald 3826, 3846
Service Clamp - PVC	¾" - 2" FIP threads, brass saddle SS straps and nuts ONLY	Ford 101BS, 202BS Jones J696(D) Romac 202BS McDonald 3846

ITEM	DESCRIPTION	MANUFACTURER
Tapping Sleeve For ACP and PVC Epoxy Coated or Stainless Steel	Fabricated Epoxy or SS with stainless steel bolts and nuts for 4" - 12" wet taps. Check to see that it is the correct application. ACP or PVC Must use #316 stainless nuts/ bolts throughout.	Clow F-5205, F-5207 Ford FTSC, FAST Dresser 630, 610 Mueller 304, 615, 619 Romac SSTIII, FTS-420 Smith-Blair 665, 664, 622, 664
Unions	$\frac{3}{4}$ " - 2"	Lee Merit
Valve: Ball/Angle	$\frac{3}{4}$ " - 2" bronze & brass NL (AB 1953)	Jones J190W Ford BA11-777W McDonald 74606BF
Valve: Butterfly	12" - 36" cast iron or ductile iron, resilient seated epoxy coated low zinc stem #304, 316 fasteners 200 PSI	Pratt Mueller
Valve: Resilient Wedge	4" - 12", cast iron or ductile iron, epoxy coated low zinc stem, 12 mil epoxy lined interior #304, 316 fasteners 200 PSI FI x FI; PO x PO; FI x PO	American Flow Control AFC 2500 AVK Ser.65 Clow M&H Style 76 Mueller Ser. 2361
Valve Cover	Cast iron valve cover & box 8" valve lid 12" AR/BO lid	South Bay Foundry - SBF 1208N South Bay Foundry - SBF 1243
Valve Key Extension	Extension for valve nuts deeper than 60" Square composite extension w/glued on adapters	Ferguson Waterworks