



**CITY OF AUSTIN
STANDARD PRODUCTS LIST**

for
POTABLE AND RECLAIMED SERVICE SADDLES (4-inch to 24-inch)

USING DEPARTMENT: Austin Water **PREPARED BY:** Bill Flynn, P.E. **ISSUED:** 01/23/78
REVISED BY: Jeff A. Kyle, P.E. **REVISED:** 10/01/24

DESCRIPTION: Service Saddles (for tapping potable and reclaimed water services) shall comply with the following:

1. AWWA C800, where applicable
2. Minimum pressure rating 200 psi
3. 12-mil nylon-coated ductile iron or stainless steel outlet
4. Flat stainless steel band (single or double straps)
5. Bolts and nuts shall be stainless steel or high-strength low-alloy steel (HSLA). All bolts and nuts shall be coated with a blue fluoropolymer finish.
6. Sizes are 4" x 1" through 24" x 2" for DI or PVC C900 pipe O.D.
7. NPT threaded outlet
8. NSF 61 approved gasketing

LISTING DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT	APPROVAL
01/03/94	SMITH-BLAIR, INC. P.O. Box 5337 Texarkana, TX 75505	Series 317 (4" – 12") (Not for use with HDPE Pipe)	W. Flynn
04/03/95	FORD METER BOX COMPANY P.O. Box 443 Wabash, IN 46992-0443	FC202 (4" – 24") (Not for use with HDPE Pipe)	W. Flynn
01/03/94	POWERSEAL PIPELINE PRODUCTS, CO. 1619 Eastside Drive Wichita Falls, TX 76307	Series 3417 (4" – 24") (Not for use with HDPE Pipe)	W. Flynn
01/02/96 07/01/24	MUELLER COMPANY 500 West Eldorado Street Decatur, IL 62525	DR2S Series (4"-16") DR2W Series (24" only) (Not for use with HDPE Pipe)	R. Lamb
01/02/97	JCM INDUSTRIES, INC. P.O. Box 1220 Nash, TX 75569-1220	406 Coated Wide Body (4" – 24") (Not for use with HDPE Pipe)	W. Flynn
10/01/24	TOTAL PIPING SOLUTIONS, INC. 1760 Haskell Road Olean, NY 14760	T3 (4" – 24") (See Note 2)	J. Kyle

NOTES:

1. Bolt opening on one side or both sides of body must fully enclose strap bolts.
2. Only the following service clamps are allowed for use on HDPE pipe: TOTAL PIPING SOLUTIONS, INC., T3. Service clamps that require spring washers are not allowed for use with HDPE pipe.

LATEST REVISIONS (since 07/01/24):

1. Updated SPL name.
2. Updated DESCRIPTION No. 3 to allow stainless steel outlet.
3. Updated DESCRIPTION Nos. 3, 4 & 5 hardware (nuts and bolts) requirements.
4. Added DESCRIPTION Nos. 7 & 8.
5. Added TOTAL PIPING SOLUTIONS, INC., T3.
6. Revised Note 2.