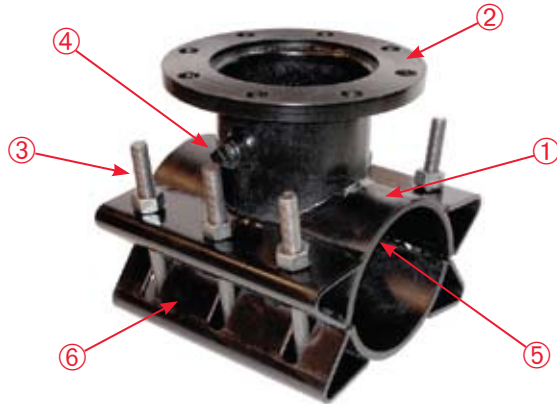
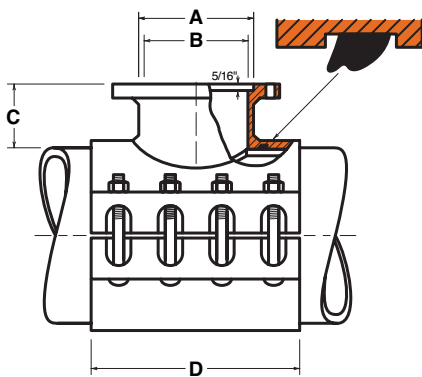


### Fabricated Steel Tapping Sleeves



The FTS and FTSC Fabricated Tapping Sleeves are used to make a branch outlet from a main supply line on Ductile Iron, Cast Iron and Asbestos-Cement pipes, (the FTS can be ordered for use on PVC and Steel pipes). The FTS is furnished with shopcoat paint and high strength, low alloy steel trackhead bolts. The FTSC is furnished with approximately 12 mils of fusion-applied epoxy and stainless steel nuts and bolts for areas where greater corrosion protection is required. The unique sealing gasket eliminates the need for a groove in the sleeve, making the shell "full-strength".



### SPECIFICATIONS:

- 1. Body:** Heavy welded steel or equal with recessed groove to retain gaskets. ASTM A36 36,000 PSI min. yield.
- 2. Flange:** ASTM A36 Carbon Steel - flat face. Recessed for standard tapping valve through 24" - AWWA C207 Class D ANSI 150 lb. drilling. Bolt holes straddle pipe center line.
- 3. Bolts and Nuts:** *Style FTS:* Low alloy steel per ASTM A242 and AWWA C111. *Style FTSC:* 18-8 type 304 stainless steel.
- 4. Test Plug:** 3/4" with square operating head. Proper use of this feature ensures positive seal before tapping.
- 5. Gaskets:** Buna-N (Nitrile) ASTM D2000, resistant to water, oil and hydrocarbon fluids. Maximum 212° F continuous service.
- 6. Finish:** *Style FTS:* Shop coat. Excellent base for coal tar enamel and similar field coatings. *Style FTSC:* Approximately 12 mils of fused epoxy coating.
- 7. Rating:** FTS and FTSC are recommended for 150 PSI maximum working pressure.

### NOTES:

- These sleeves come in a variety of sizes and O.D. ranges. Call your local Team EJP sales office with your specific requirements.
- 1/2" undersize cutter required for size on size taps.
- Tapping water mains under pressure is specialized work which is offered by Team EJP's Inc. Service Department. See Section P (Service Work) for more information on services available.
- Please contact your local Team EJP sales office for availability of Fabricated Steel Tapping Sleeves.

FLANGED OUTLET SIZE	NOMINAL DIMENSIONS - INCHES				NO. OF BOLTS
	A	B	C	D	
4"	5 1/32"	4 1/4"	5 3/16"	12"	6
6"	7 1/32"	6 3/16"	5 3/16"	12"	6
8"	9 1/32"	8 1/4"	5 3/16"	16"	8
10"	11 1/32"	10 1/4"	5 3/16"	20"	10
12"	13 1/32"	12 1/4"	5 3/16"	24"	12
16"	17 1/64"	15 1/2"	6 1/4"	32"	16