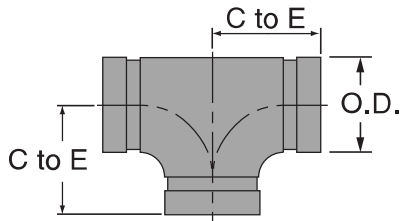


ST-1 Short Pattern Tees



ST-1 are short pattern products and are specifically designed for use in Fire Protection applications where economy is a factor. All products are UL & ULC listed as well as FM approved. Maximum working pressure for these products is 300 PSI.



APPROVED

For Listing/Approval Details and Limitations visit our Web Site www.anvilintl.com or contact an Anvil®/AnvilStar™ Sales Representative.



MATERIAL SPECIFICATIONS:

CAST FITTINGS:

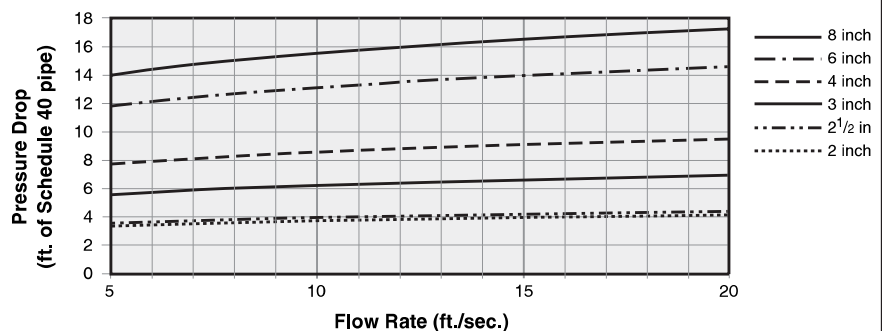
Ductile iron conforming to ASTM A-536

COATINGS:

Rust inhibiting paint: Color: ORANGE (standard) or Hot Dipped Zinc Galvanized conforming to ASTM A-153 (optional)
Other available options: Example: RAL3000 or RAL9000 Series

ST-1 TEE			
Nominal Size	O.D.	Center to End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./Kg
2	2.375	2 3/4	2.9
50	60.3	70	1.3
2 1/2	2.875	3	4.6
65	73.0	76	2.1
3	3.500	3 3/8	6.9
80	88.9	86	3.1
4	4.500	4	10.9
100	114.3	102	4.9
6	6.625	5 1/2	25.0
150	168.3	140	11.3
8	8.625	6 7/8	42.1
200	219.1	175	19.1

ST-1 90° TEE SHORT PATTERN FITTINGS - PRESSURE DROP



SPF™ short pattern fittings exceed the headloss requirements of NFPA 13.

For Fig. ST-1 grooved end tee branch use 2 1/2 times the value shown.

For Fig. ST-1 grooved end tee run use the value shown.

NOTE: Above values are shown for Schedule 40 pipe to be consistent with industry practices.