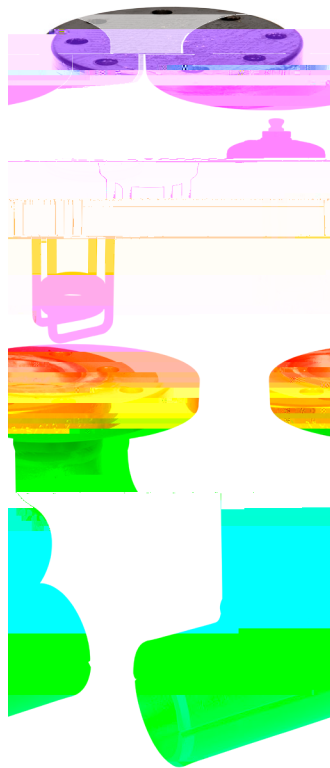




T.D. Williamson

Bulletin No: **2100.016.03**

Version:



Description

The SHORTSTOPP® 3-WAY™ Tee 300D is welded to an extruded-style split tee. The fittings, 4-inch and larger, are furnished with a flange—drilled, faced, and pressure-rated to match ASME Class 300 flanges. They are used with TDW plugging machines to temporarily plug the line without shutdown while installing a permanent bypass. The flange is machined to accept SHORTPLUGS™ with Guide Bars.

Features

Quality control measures include inspection to ensure a proper fit on the pipeline, flange alignment verification, and radiographic weld inspection* to API Standard 1104.

The maximum operating pressure of the SHORTSTOPP 300D 3-WAY Tee is 740 psi (51 bar) at 100°F (38°C). Its maximum operating temperature is 180°F (82°C) at 675 psi (47 bar) per ASME B31.4. See chart on page 2 for MOAP per ASME B31.8

All fittings are stamped with a code number for material identification and a painted band ensures easy alignment in the field. Material certificates are available.

The 4-inch and larger fittings are complete with blind flange, studs, nuts, gasket, O-ring, and SHORTPLUG with Guide Bars

*100 percent ultrasonic examination performed at TDW's Nivelles, Belgium plant.



Dimensions

Size		A**		B		C		D	
Inches	DN	Inches	mm	Inches	mm	Inches	mm	Inches	mm
4	100	14.50	368	4.13	105	10.75	273	7.25	184
6	150	19.19	487	5.63	143	14.00	356	9.94	252.4
8	200	23.56	598	7.00	178	16.50	419	12.44	316
10*	250	28.12	714	8.50	216	20.00	508	15.25	387
12*	300	32.81	830	10.00	254	22.00	559	17.94	455.7

*NOTE: 300D 10- and 12-inch 3-WAY Tees cannot be tapped using the T-203 Tapping Machine due to insufficient travel.
** 4- through 12-inch Flange Dimension A does not include blind flange and gasket

Spare O-Rings

Size		Part Number
Inches	DN	
4	100	00-1250-0001
6	150	00-1250-0002
8	200	00-1250-0003
10		

