



T.D. Williamson



TDW's 3-WAY™ Tee is designed for use with the TDW SHORTSTOP™ Plugging Machine Systems. It is used for main relocations, equipment tie-ins, lateral connections, line extensions, and for making crossovers all without shutdown.

The design of the 4" L Q F K (DN 300) Type IIA 3-WAY Tee requires a reusable bolt-on flange adapter which adapts the tee to TDW SHORTSTOP™ and SHORTSTOP™ Valves.

: K H Ø V H G Z L W K

All fittings are compatible with most ASME Class 150 applications. With the plugging equipment removed, the maximum working pressure is 285 psi (20 bar) at 100°F (38°C) or 245 psi (17 bar) at 180°F (82°C) per ASME B31.4. See chart on page 2 for MAOP per ASME B31.8.

Sizes 1-1/4" (DN 32) and 2" (DN 50) tees are forged ASTM A-105. Size 3" (DN 80) tees are ASTM A-234 Grade WPB steel. Sizes 4" through 12" (DN 100 - 300) tees are either fabricated from ASTM A-106 Grade B or ASTM A-234 Grade WPB steel.

Dimensions and Part Number

Inches	DN	Lbs.	Kg.	Part Number
4	100	10	5	06-5724-0001
6	150	13	6	06-5724-0002
8	200	25	11	06-5724-0003
10	250	40	18	06-5724-0010
12	300	55	25	06-5724-0011
4 x 6				

Size		A		B	
Inches	DN	Inches	mm	Inches	mm
1-1/4	32	4-3/4	121	2-5/8	67
1-1/2	38	6-5/16	160	2-9/16	65
2	50	5-1/4	133	3-1/4	83
3	80	7-3/16	183	4-3/4	121
4	100	9-13/16	249	6-3/4	171
6	150	13-1/4	338	8-13/16	224
8	200	14-13/16	376	10-3/4	273
10	250	19	483	14-7/8	378
12	300	21-1/2	546	17-3/8	441
3 x 4	80 x 100	7-3/16	183	4-3/4	121
4 x 6	100 x 150	9-13/16	249	6-3/4	171
6 x 8	150 x 200	13-5/16	338	8-13/16	224
8 x 10	200 x 250	14-13/16	376	10-3/4	273
8 x 12	200 x 300	19	483	14-7/8	378



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1RUWK 6RXWK \$PHULFD

*DWD VDEMFW WR FKQJH ZLWKRX QRWLFH

(XURSH ■ \$MULFD FOLIGOH (DVZZ WGZLOOLDPVRQ

*LPHQLROV QRW IRU FRQVWUXFWLRQ XQOHVV FHUWLILHG

n 5HJLVWHUHG WUDGHPPUN R1:FOOLDPVRQ LQ WKH 8QLWHG 6WDW