Dual Flanged Tee

Flange Holds Valve in Place for Easy Tee Replacement



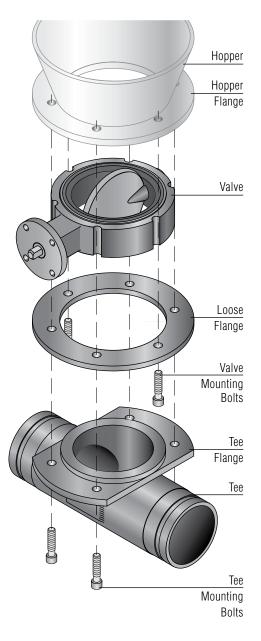
HOPPER



DUAL FLANGED TEE

Responding to the needs of the transportation industry, Ultraflo proudly introduces our unique Dual Flanged Hopper Tee.
Ultraflo's Dual Flanged Tee design *reduces repair time and prevents load contamination*, while providing *increased ground clearance*.

These units are designed for a wide range of applications including standard bulk, abrasive & Food Grade media. The low-profile units reduce standard mounting dimensions, please consult factory.



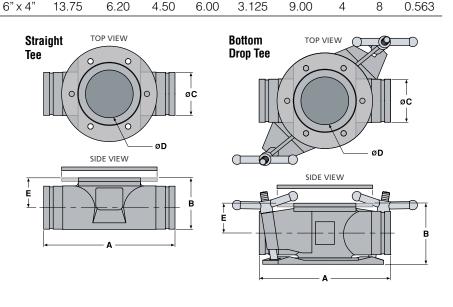
Unique Mounting of Tee & Valve to Hopper The tee and valve are independently mounted to the hopper. In the event of damage to the tee, the Dual Flanged design allows removal of the tee while the valve remains in place, reducing repair time. One set of bolts mounts the valve and loose flange to the hopper flange, another set mounts the tee. Since ground contact usually occurs when fully loaded, the retained butterfly valve prevents expensive contamination of the load media by maintaining the seal. Ultraflo's resilient seated Butterfly Valves are available in single and split body styles in all materials required for pneumatic tank trailer applications. Any industry standard butterfly valve can be used with the Dual Flanged Tee.

Low Profile For *optimum ground clearance*, the Dual Flanged Tee is engineered with the *lowest profile possible* without valve components obstructing media flow in the unload line. The simple flow-through design delivers high unloading rates with reduced flow turbulence. Smooth, weld free flow paths provide ideal off loading.

Lightweight / Rugged Made of cast A356-T6 aluminum for *excellent durability* and reduced weight, Straight and Bottom Drop Tees are available. Grooved ends are standard. Sealing surfaces are precision machined to provide a positive, leak free seal. The Bottom Drop door is held captive on one side to prevent loss, the other side swings down and away for easy operation. **Urethane lined Tees** are available as an option for highly abrasive media, such as flyash and carbon black.

Dimensions Straight Tee

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	Size	A	В	C	D	E	Bolt Circle	# Holes (Tee)	# Holes (Flange)	Hole Dia.
	5" x 4"	13.75	5.375	4.50	5.00	3.125	7.875	4	6	0.563
	6" x 4"	13.75	5.375	4.50	6.00	3.125	9.00	4	8	0.563
Dimensions Bottom Drop Tee										
	5" x 4"	13.75	6.20	4.50	5.00	3.125	7.875	4	6	0.563



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The data represented in this brochure is for general information only. Manufacturer is not responsible for acceptability of these products in relation to system requirements. Consult your Ultraflo representative for specific performance data and proper materials selection for your particular application.



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