Hopper Tees

Application:	Straight and bottom drop tees are used at the base of each dry bulk tank hopper. With straight tees the dry bulk product is unloaded utilizing the blower generated pneumatic flow through the straight tee and air pressure on top of the hopper. The bottom drop tee can be utilized just like the straight tee by using pneumatic conveyance, or can be used for gravity dropping of the dry goods, by opening the drop door on the base of the tee.
Standards:	Dimensionally interchangeable with industry standard offerings. Flanged to the tank hopper and 2 4" grooved pipe ends
Materials:	Cast aluminum construction, urethane lined as an option
Features & Benefits:	 Rugged cast aluminum Straight tees are cast as 1 piece High unloading rates and reduced flow turbulence Bottom drop tees have easy to use swing out bottom drop door





4x4S TEE

4x4BD TEE

Part #	Connection Type	Urethane Lined	Overall Height	Overall Length	
Straight Tees					
4x4-S TEE	4" hopper flange and 2 - 4" grooved connections	No	6.000"	13.875"	
5x4-S TEE	5" hopper flange and 2 - 4" grooved connections	No	6.438"	13.875"	
5x4-VRST TEE	5" hopper flange and 2 - 4" grooved connections - low profile	No	6.187"	13.875"	
5x4-VRST TEE K	5" hopper flange and 2 - 4" grooved connections - low profile with retention flange	No	5.375"	13.750"	
6x4-S TEE	6" hopper flange and 2 - 4" grooved connections	No	7.000"	13.875"	
4x4-S TEE-E	4" hopper flange and 2 - 4" grooved connections	Yes	6.000"	13.875"	
5x4-S TEE-E	5" hopper flange and 2 - 4" grooved connections	Yes	6.438"	13.875"	
5x4-VRST TEE-E	5" hopper flange and 2 - 4" grooved connections - low profile	Yes	6.187"	13.875"	
6x4-S TEE-E	6" hopper flange and 2 - 4" grooved connections	Yes	7.000"	13.875"	
Bottom Drop Tees					
4x4-BD TEE	4" hopper flange and 2 - 4" grooved connections	No	8.250"	13.875"	
5x4-BD TEE	5" hopper flange and 2 - 4" grooved connections	No	7.500"	13.875"	
5x4-VRBD TEE	5" hopper flange and 2 - 4" grooved connections - low profile	No	7.250"	13.875"	
5x4-VRBD TEE K	5" hopper flange and 2 - 4" grooved connections - low profile with retention flange	No	6.200"	13.750"	
6x4-BD TEE	6" hopper flange and 2 - 4" grooved connections	No	7.250"	13.875"	
4x4-BD TEE-E	4" hopper flange and 2 - 4" grooved connections	Yes	8.250"	13.875"	
5x4-BD TEE-E	5" hopper flange and 2 - 4" grooved connections	Yes	7.500"	13.875"	
5x4-VRBD TEE-E	5" hopper flange and 2 - 4" grooved connections - low profile	Yes	7.250"	13.875"	
6x4-BD TEE-E	6" hopper flange and 2 - 4" grooved connections	Yes	7.250"	13.875"	