

# Reducing Tees

## PTFE-Lined

### Housing Materials

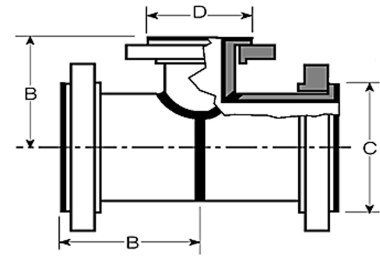
FAB STEEL = Housing fabricated from pipe and/or weld fittings

### Flange Materials

CS = ASTM A105

DI = ASTM A395 Cast Ductile Iron

FV = Full Vacuum



150lb. Flanged											
Major Size (NPS)	Minor Size (NPS)	Part Numbers	Dimensions (in.)			Housing Material	Flanges		Vacuum Rating (in. Hg/F)		
			B	C	D		Material	R=Rotating F=Fixed			
1.5	1	TR00M3VVVV10	4	2 7/8	2	FAB STEEL	DI	R	FV/450		
		TR00M3ZZZR10					CS				
2	1	TR00M3VVVV210	4 1/2	3 5/8	2		DI			R	FV/450
		TR00M3ZZZR210					CS				
	1.5	TR00M3VVVV2B0			2 7/8		DI				
		TR00M3ZZZR2B0					CS				
3	1	TR00M3VVVV310	5 1/2	5	2		DI			R	FV/450
		TR00M3ZZZR310					CS				
	1.5	TR00M3VVVV3B0			2 7/8		DI				
		TR00M3ZZZR3B0					CS				
	2	TR00M3VVVV320			3 5/8		DI				
		TR00M3ZZZR320					CS				
4	1	TR00M3ZZZR410	6 1/2	6 3/16	2		CS			R	FV/375
	1.5	TR00M3VVVV4B0			2 7/8		DI				FV/450
		TR00M3ZZZR4B0					CS				FV/325
	2	TR00M3VVVV420			3 5/8		DI				FV/450
		TR00M3ZZZR420				CS	FV/325				
	3	TR00M3VVVV430			5	DI	FV/450				
		TR00M3ZZZR430				CS	FV/325				
	6	2			TR00M3VVVV620	8	8 1/2	3 5/8	DI		R
TR00M3ZZZR620			CS	23/200							
3		TR00M3VVVV630	5	DI	FV/450						
		TR00M3ZZZR630		CS	23/200						
4		TR00M3VVVV640	6 3/16	DI	FV/450						
		TR00M3ZZZR640		CS	23/200						
8	3	TR00M3VVVV830	9	10 5/8	5	DI	R	FV/450			
		TR00M3ZZZR830				CS		FV/150			
	4	TR00M3VVVV840			6 3/16	DI		FV/450			
		TR00M3ZZZR840				CS		FV/150			
	6	TR00M3VVVV860			8 1/2	DI		FV/450			
		TR00M3ZZZR860				CS		FV/150			

150lb. Flanged, cont'													
Major Size (NPS)	Minor Size (NPS)	Part Numbers	Dimensions (in.)			Housing Material	Flanges		Vacuum Rating (in. Hg/ <sup>o</sup> F)				
			B	C	D		Material	R=Rotating F=Fixed					
10	6	TR00M3VVVVE60	11	12 3/4	8 1/2	FAB STEEL	DI	R	FV/450				
	8	TR00M3VVVVE80			10 5/8								
12	6	TR00M3VVVVF60	12	15	8 1/2					FAB STEEL	DI	R	FV/375
	8	TR00M3VVVVF80			10 5/8								
	10	TR00M3VVVVF0			12 3/4								

\*The following sizes of reducing tees are available as 2-pc reducing tees made from a shortened-stack tee and a reducing flange. These reducing tees have fixed flanges on the stack (branch) flange, only: 6x1.5, 6x1, 8x2, 8x1.5, 8x1, 10x4, 10x3, 10x2, 10x1.5, 10x1, 12x3, 12x2, 12x1.5, 12x1. These reducing tees have the same center-face dimensions as the 1-pc reducing tees in the table.

300lb. Flanged - Fab Steel Body Only									
Major Size (NPS)	Minor Size (NPS)	Part Number	Dimensions (in.)			Housing Material	Flanges		Vacuum Rating (in. Hg/ <sup>o</sup> F)
			B	C	D		Material	R = Rotating F = Fixed	
1.5	1	TR00M3YYYVB10	4	2 7/8	2	FAB STEEL	CS	R	FV/450
2	1	TR00M3YYYV210	4 1/2	3 5/8	2				
	1.5	TR00M3YYYV2B0			2 7/8				
3	1	TR00M3YYYV310	5 1/2	5	2				
	1.5	TR00M3YYYV3B0			2 7/8				
	2	TR00M3YYYV320			3 5/8				
4	1.5	TR00M3YYYV4B0	6 1/2	6 3/16	2 7/8				
	2	TR00M3YYYV420			3 5/8				
	3	TR00M3YYYV430			5				
6	2	TR00M3YYYV620	8	8 1/2	3 5/8				
	3	TR00M3YYYV630			5				
	4	TR00M3YYYV640			6 3/16				
8	3	TR00M3YYYV830	9	10 5/8	5				
	4	TR00M3YYYV840			6 3/16				
	6	TR00M3YYYV860			8 1/2				