

Crosses, PP / PVDF / PFA-Lined

Vacuum Ratings:

1" - 8" PVDF-lined fittings are rated for full vacuum at 275°F.

1" - 12" Polypropylene-lined fittings with Cast DI or Cast Steel construction are rated for full vacuum at 225°F.

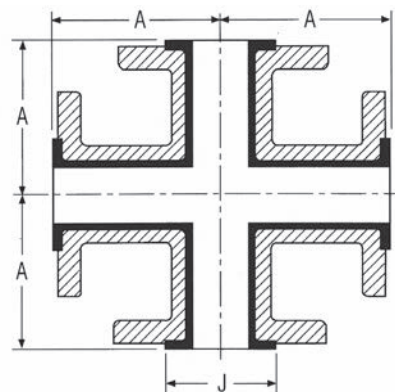
Consult factory for vacuum ratings on 14" and larger Polypropylene-lined fittings

Consult factory for vacuum ratings on PFA-lined fittings.

Fittings shown as Cast DI or Cast Steel have fixed flanges

PP/PVDF lined fittings available in CS with rotating flanges

PP/PVDF lined fittings available in SS with fixed or rotating flanges



ASME B16.5 Class 150 Flanged										
Size (NPS)	Size (DN)	Dimensions				PP	PVDF	PFA	Weight	
		A		J						
		Inch	mm	Inch	mm	Cast Steel A216 WCB	Cast Steel A216 WCB	Cast Steel A216 WCB	lbs.	kg
1	25	3 1/2	89	2	51	●	●	●	14.1	6.4
1 1/2	40	4	102	2 7/8	73	●	●	●	21.6	9.8
2	50	4 1/2	114	3 5/8	92	●	●	●	32	14.5
3	80	5 1/2	140	5	127	●	●	●	54	24.5
4	100	6 1/2	165	6 3/16	157	●	●	●	88	40
6	150	8	203	8 1/2	216	●	●	●	152	69.1
8	200	9	229	10 5/8	270	●	●		238	108.2
10	250	11	279	12 3/4	324	● Fabricated Steel			Consult Factory	
12	300	12	305	15	381					
14	350	16 1/4*	413	16 1/4	413					
16	400	17 1/4*	438	18 1/2	470					

PP-lined fittings larger than 12" are available as rotationally-lined in standard and custom configurations up to NPS 24 (DN 600).

*Dimension not according to ASME B16.5 Class 150. Class 150 dimension available on request.