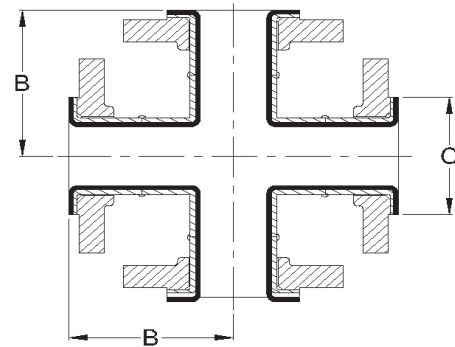


Crosses, PTFE-Lined

CS = Carbon Steel
 DI = Ductile Iron
 FAB = Fabricated Steel
 ATL = Advanced Technology Liner



ASME B16.5 Class 150 Flanged										
Size (NPS)	Size (DN)	Dimensions				Available Construction			Weight	
		B		C		FAB with DI Rotating Flanges	FAB with CS Flanges (Fixed or Rotating)	ATL	lbs.	kg
		Inch	mm	Inch	mm					
1/2*	15	3 1/2	89	1 3/4	35		•		7	3.2
3/4*	20	3 1/2	89	1 11/16	43		•		8.8	4
1	25	3 1/2	89	2	51	•	•	•	12	5.5
1 1/2	40	4	102	2 7/8	73	•	•	•	19	8.6
2	50	4 1/2	114	3 5/8	92	•	•	•	28.5	13
3	80	5 1/2	140	5	127	•	•	•	51	23.2
4	100	6 1/2	165	6 3/16	157	•	•	•	86	39.1
6	150	8	203	8 1/2	216	•	•	•	145	65.9
8	200	9	229	10 5/8	270	•	•	•	218	99.1
10**	250	11	279	12 3/4	324		•		352	160
12**	300	12	305	15	381		•		468.6	213
14**	350	14	356	16 1/4	412		•		836	380
16**	400	15	381	18 1/2	470		•		1056	480
18**	450	16 1/2	419	21	534		•		1155	525
20**	500	18	457	23	585		•		1210	550
24**	600	22	559	27 1/4	692		•		1606	730

* PFA-lined

**Multi-Piece Construction - See Page 18

Vacuum Rating: 1" - 8" is Full Vacuum Rated to 450 F (232 C)

10" - 24" = Consult Factory

Also available in stainless steel

Weights are approximate

Consult factory for availability and dimensions of crosses with Class 300 flanges