



Nominal Pipe Size NPS	O.D. of Flange O	Thickness ⁽¹⁾		Length Through Hub ⁽¹⁾ Y	Hub Dia. at Base X	Hub Dia. Welding End A	Diameter of Raised Face ⁽²⁾ R	Drilling			Diameter of Bolts	Radius of Fillet r	Approximate Weight each/lbs.	
		W/N t _f (min)	Blind t _f (min)					Diameter of Bolt Circle W	Number of Bolt Holes	Diameter of Bolt Holes			W/N	Blind
		26	38.25					3.07	3.25	7.19			28.38	26.00
28	40.75	3.32	3.50	7.69	30.50	28.00	31.50	37.00	28	1 3/4	1 5/8	0.44	731	1271
30	43.00	3.57	3.69	8.19	32.56	30.00	33.75	39.25	28	1 7/8	1 3/4	0.44	842	1455
32	45.25	3.82	3.88	8.69	34.69	32.00	36.00	41.50	28	2	1 7/8	0.44	945	1688
34	47.50	3.94	4.07	9.07	36.88	34.00	38.00	43.50	28	2	1 7/8	0.50	1092	1957
36	50.00	4.07	4.32	9.44	39.00	36.00	40.25	46.00	32	2 1/8	2	0.50	1230	2291
38	46.00	4.19	4.19	7.06	39.12	38.00	40.50	43.00	32	1 5/8	1 1/2	0.50	665	1910
40	48.75	4.44	4.44	7.56	41.25	40.00	42.75	45.50	32	1 3/4	1 5/8	0.50	812	2267
42	50.75	4.63	4.63	7.82	43.25	42.00	44.75	47.50	32	1 3/4	1 5/8	0.50	888	2570
44	53.25	4.82	4.82	8.06	45.25	44.00	47.00	49.75	32	1 7/8	1 3/4	0.50	1008	2939
46	55.75	5.00	5.00	8.44	47.38	46.00	49.00	52.00	28	2	1 7/8	0.50	1151	3353
48	57.75	5.19	5.19	8.75	49.38	48.00	51.25	54.00	32	2	1 7/8	0.50	1254	3724
50	60.25	5.44	5.44	9.07	51.38	50.00	53.50	56.25	32	2 1/8	2	0.50	1382	4241
52	62.25	5.63	5.63	9.32	53.38	52.00	55.50	58.25	32	2 1/8	2	0.50	1495	4696
54	65.25	5.94	5.94	9.88	55.50	54.00	57.75	61.00	28	2 3/8	2 1/4	0.50	1828	5439
56	67.25	6.00	6.00	10.19	57.62	56.00	59.75	63.00	28	2 3/8	2 1/4	0.50	1934	5849
58	69.25	6.19	6.19	10.44	59.62	58.00	62.00	65.00	32	2 3/8	2 1/4	0.50	1993	6378
60	71.25	6.38	6.38	10.69	61.62	60.00	64.00	67.00	32	2 3/8	2 1/4	0.50	2138	6973

All dimensions are given in inches.

Notes:

(1) 1/16" RF NOT included in Flange Thickness (t_f) and Length Through Hub (Y).

(2) Class 300 Series A Flanges are also available in Ring Joint. Please see Page 32.

Trans Am

Piping Products Ltd.