



Nominal Pipe Size NPS	O.D. of Flange O	Thickness <sup>(1)</sup>		Length Through Hub <sup>(1)</sup> Y	Hub Dia. at Base X	Hub Dia. Welding End A	Diameter of Raised Face <sup>(2)</sup> R	Drilling			Diameter of Bolts	Radius of Fillet r	Approximate Weight each.lbs.	
		W/N t <sub>f</sub> (min)	Blind t <sub>f</sub> (min)					Diameter of Bolt Circle W	Number of Bolt Holes	Diameter of Bolt Holes			W/N	Blind
		26	40.00					4.25	4.94	8.75			29.44	26.00
28	42.25	4.38	5.19	9.25	31.62	28.00	31.50	38.00	28	2 1/8	2	0.50	1057	1968
30	44.50	4.50	5.50	9.75	33.94	30.00	33.75	40.25	28	2 1/8	2	0.50	1191	2328
32	47.00	4.62	5.81	10.25	36.12	32.00	36.00	42.50	28	2 3/8	2 1/4	0.50	1331	2707
34	49.00	4.75	6.06	10.62	38.31	34.00	38.00	44.50	28	2 3/8	2 1/4	0.56	1487	3085
36	51.75	4.88	6.38	11.12	40.62	36.00	40.25	47.00	28	2 5/8	2 1/2	0.56	1666	3597
38	50.00	6.00	6.12	10.00	40.25	38.00	41.50	45.75	28	2 3/8	2 1/4	0.56	1381	3264
40	52.00	6.25	6.38	10.38	42.25	40.00	43.75	47.75	32	2 3/8	2 1/4	0.56	1494	3665
42	55.25	6.62	6.75	11.00	44.38	42.00	46.00	50.50	28	2 5/8	2 1/2	0.56	1884	4388
44	57.25	6.81	7.00	11.38	46.50	44.00	48.25	52.50	32	2 5/8	2 1/2	0.56	1971	4863
46	59.50	7.06	7.31	11.81	48.62	46.00	50.25	54.75	32	2 5/8	2 1/2	0.56	2210	5509
48	62.75	7.44	7.69	12.44	50.75	48.00	52.50	57.50	32	2 7/8	2 3/4	0.56	2604	6397
50	65.75	7.75	8.00	12.94	52.88	50.00	54.50	60.00	28	3 1/8	3	0.56	3050	7331
52	67.75	8.00	8.25	13.25	54.88	52.00	56.50	62.00	32	3 1/8	3	0.56	3200	7983
54	70.00	8.25	8.56	13.75	57.00	54.00	58.75	64.25	32	3 1/8	3	0.56	3536	8878
56	73.00	8.56	8.88	14.25	59.12	56.00	60.75	66.75	32	3 3/8	3 1/4	0.62	3991	9950
58	75.00	8.75	9.12	14.56	61.12	58.00	63.00	68.75	32	3 3/8	3 1/4	0.62	4340	10829
60	78.50	9.19	9.56	15.31	63.38	60.00	65.25	71.75	28	3 5/8	3 1/2	0.69	5255	12488

All dimensions are given in inches.

Notes:

(1) 1/4" RF NOT included in Flange Thickness (t<sub>f</sub>) and Length Through Hub (Y).

(2) Class 600 Series A Flanges are also available in Ring Joint. Please see Page 32.

**Trans Am**

Piping Products Ltd.