



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	42.75					5.50	6.31	11.25			30.50	26.00
28	46.00	5.62	6.75	11.75	32.75	28.00	31.50	40.25	20	3 1/8	3	0.50	1783	2923
30	48.50	5.88	7.18	12.25	35.00	30.00	33.75	42.75	20	3 1/8	3	0.50	2062	3490
32	51.75	6.25	7.62	13.00	37.25	32.00	36.00	45.50	20	3 3/8	3 1/4	0.50	2512	4201
34	55.00	6.50	8.06	13.75	39.62	34.00	38.00	48.25	20	3 5/8	3 1/2	0.56	2949	5008
36	57.50	6.75	8.44	14.25	41.88	36.00	40.25	50.75	20	3 5/8	3 1/2	0.56	3434	5773
38	57.50	7.50	8.50	13.88	42.25	38.00	43.25	50.75	20	3 5/8	3 1/2	0.75	3390	5825
40	59.50	7.75	8.81	14.31	44.38	40.00	45.75	52.75	24	3 5/8	3 1/2	0.81	3587	6402
42	61.50	8.12	9.12	14.62	46.31	42.00	47.75	54.75	24	3 5/8	3 1/2	0.81	3901	7121
44	64.88	8.44	9.56	15.38	48.62	44.00	50.00	57.62	24	3 7/8	3 3/4	0.88	4209	8275
46	68.25	8.88	10.06	16.18	50.88	46.00	52.50	60.50	24	4 1/8	4	0.88	5224	9611
48	70.25	9.19	10.38	16.50	52.88	48.00	54.50	62.50	24	4 1/8	4	0.94	5606	10559
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52
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56
58
60

All dimensions are given in inches

Notes:

(1) 1/4" RF NOT included in Flange Thickness (t_f) and Length Through Hub (Y).

(2) Class 900 Series A Flanges are also available in Ring Joint. Please see Page 32.

Trans Am

Piping Products Ltd.