



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 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	35.00	4.38	4.38	7.12	27.50	26.00	28.62	31.75	28	1 3/4	1 5/8	0.50	550	1149
28	37.50	4.56	4.56	7.50	29.62	28.00	30.88	34.00	28	1 7/8	1 3/4	0.50	646	1370
30	40.25	4.94	5.00	8.06	31.75	30.00	33.12	36.50	28	2	1 7/8	0.50	807	1730
32	42.75	5.12	5.31	8.50	33.88	32.00	35.25	38.75	28	2 1/8	2	0.50	932	2072
34	45.75	5.56	5.68	9.19	36.00	34.00	37.50	41.50	24	2 3/8	2 1/4	0.56	1179	2541
36	47.75	5.75	5.94	9.56	38.12	36.00	39.75	43.50	28	2 3/8	2 1/4	0.56	1270	2880
38	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
42	...	...	...	...	...	...	...	...	...	...	...	...	...	...
44	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sizes NPS 38 through 60 are identical to Series A flanges in Class 600														
46	...	...	...	...	...	...	...	...	...	...	...	...	...	...
48	...	...	...	...	...	...	...	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
52	...	...	...	...	...	...	...	...	...	...	...	...	...	...
54	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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).