



ASME B16.47 Class 400 Series B Welding Neck Flanges											
Nominal Pipe Size	Outside Diameter (O)	Minimum Thickness (T)	Raised Face Diameter (R)	Length Thru Hub (Y)	Hub Diameter (X)	Minimum Fillet Radius (r)	Top of Hub (A)	Approximate Weight (lbs)	Bolt Circle (C)	Number of Holes	Diameter of Holes
26	33.50	3.50	28.00	5.88	27.12	0.44	26.00	360	30.75	28	1.50
28	36.00	3.75	30.00	6.25	29.12	0.50	28.00	450	33.00	24	1.62
30	38.25	4.00	32.25	6.69	31.25	0.50	30.00	530	35.25	28	1.62
32	40.75	4.25	34.38	7.06	33.25	0.50	32.00	635	37.50	28	1.75
34	42.75	4.38	36.50	7.38	35.38	0.56	34.00	690	39.50	32	1.75
36	45.50	4.69	38.62	7.88	37.50	0.56	36.00	855	42.00	28	1.88
38	SAME DIMENSIONS AS 400# SERIES "A"										
40											
42											
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