




MSI Steel ANSI Flange Specifications

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ANSI B16.5 150lb Forged Steel Flanges Material Conforms to ASTM A105

Threaded Flanges	Size - OD"	Bolt Boles	Dia. Of Holes	"C" Thickness	"X" Diameter	"T" Thread Length	"Y" Length Thru Hub	Class 150 Item Number	Approx Weight Ea. lbs.
 <p>Threaded Flanges conform to ANSI/ASME B1.20.1</p>	1/2" - 3.500"	4	0.62	0.50	1.50	0.62	0.62	A2460008	2.00
	3/4" - 3.875"	4	0.62	0.56	1.88	0.62	0.62	A2460012	2.00
	1" - 4.250"	4	0.62	0.62	2.12	0.69	0.69	A2460016	2.00
	1 1/4" - 4.625"	4	0.62	0.69	2.50	0.81	0.81	A2460020	3.00
	1 1/2" - 5.000"	4	0.62	0.75	2.75	0.88	0.88	A2460024	3.00
	2" - 6.000"	4	0.75	0.81	3.31	1.00	1.00	A2460032	5.00
	2 1/2" - 7.000"	4	0.75	0.94	3.94	1.12	1.12	A2460040	7.00
	3" - 7.500"	4	0.75	1.06	4.62	1.19	1.19	A2460048	8.00
	4" - 9.000"	8	0.78	1.19	5.75	1.31	1.31	A2460064	13.00
	5" - 10.000"	8	0.88	1.31	7.00	1.44	1.44	A2460070	15.00
	6" - 11.000"	8	0.88	1.38	8.12	1.56	1.56	A2460072	19.00
	8" - 13.500"	8	0.88	1.56	10.25	1.75	1.75	A2460084	30.00
	10" - 16.00"	12	1.00	1.19	12.00	1.94	2.00	A24600120	52.00
12" - 19.00"	12	1.00	1.25	14.38	2.19	2.25	A24600144	80.00	