



MSI Steel ANSI Flange Specifications

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

Weld Neck Flanges	Size - OD"	Bolt Boles	Dia. Of Holes	"C" Thickness	"A" Diameter of Hub	"B" Bore	"Y" Length Thru Hub	Class 150 Item Number	Approx Weight Ea. lbs.
	1/2" - 3.500"	4	0.62	0.50	0.84	0.88	1.88	A2461308	2.00
	3/4" - 3.875"	4	0.62	0.56	1.05	1.09	2.06	A2461312	2.00
	1" - 4.250"	4	0.62	0.62	1.32	1.36	2.19	A2461316	2.00
	1 1/4" - 4.625"	4	0.62	0.69	1.66	1.7	2.25	A2461320	4.00
	1 1/2" - 5.000"	4	0.62	0.75	1.90	1.95	2.44	A2461324	5.00
	2" - 6.000"	4	0.75	0.81	2.38	2.44	2.50	A2461332	9.00
	2 1/2" - 7.000"	4	0.75	0.94	2.88	2.94	2.75	A2461340	11.00
	3" - 7.500"	4	0.75	1.06	3.50	3.57	2.75	A2461348	14.00
	4" - 9.000"	8	0.78	1.19	4.50	4.57	3.00	A2461364	16.00
	5" - 10.000"	8	0.88	1.31	5.56	5.66	3.50	A2461370	21.00
	6" - 11.000"	8	0.88	1.38	6.63	6.72	3.50	A2461372	25.00
	8" - 13.500"	8	0.88	1.56	8.63	8.72	4.00	A2461384	40.00
	10" - 16.000"	12	1.00	1.19	10.75	10.02	4.00	A24613120	52.00
12" - 19.000"	12	1.00	1.25	12.75	12	4.50	A24613144	80.00	