

Weld Neck Flange

#2500 • ASME B16.5 • NPS 1/2" to 24" • Dimensional Specifications

COMPANY

HEBEI YAJIADA IMPORT AND EXPORT CO., LTD

Founded 2008 • 50,000 T/YR annual capacity • Cangzhou, Hebei, China

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NPS_no	Flange	Flange	Inside	Outsid	Bolt C	Raised	Raised	H	H1	Raised	T1	Flat F	Bolt H	No. of
1/2	3/4"	0.74"	9.50"	10.75"	1.00"	.250"	2.00"	1.05"	3.38"	1.25"	3.13"	0.00"	4	Holes
1	1-1/4"	1.28"	7.25"	5.13"	2.50"	.250"	2.88"	1.66"	4.00"	1.50"	3.75"	1.13"	4	-
1-1/2	2"	1.94"	9.25"	6.75"	3.63"	.250"	3.75"	2.38"	5.25"	2.00"	5.00"	1.13"	8	-
2	2-1/2"	2.90"	12.00"	9.00"	5.00"	.250"	5.25"	3.50"	6.88"	2.63"	6.63"	1.38"	8	-
3	4"	4.81"	16.50"	12.75"	7.31"	.250"	8.00"	5.56"	9.25"	3.63"	9.00"	1.88"	8	-
4	6"	7.63"	21.75"	17.25"	10.63"	.250"	12.00"	8.63"	12.75"	5.00"	12.50"	2.13"	12	-
5	8"	11.75"	30.00"	24.38"	15.00"	.250"	17.38"	12.75"	18.50"	7.25"	18.25"	2.88"	12	-
6	10"													
8	12"													
10														
12														

FLANGE TYPE

Weld Neck Flange (). Per ASME B16.5-2020 Table 7. Tolerances per ASME B16.5 §5.1 (typical 0.5mm/1mm). Hub length per ASTM A105 / A350 LF2 Cl.1 / A182 F304/F316 standard stock.