

Lap-Joint 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_nor	FLANGEN	FLANGEN	InsideD	Outside	Bolt	H	T1	T2	RA	Bolt	No. of
1/2					(BC)					(B)	Holes
3/4	3/4"	1.11"	5.50"	6.75"	2.00"	1.25"	1.69"	.12"	0.88"	4	
1											
1-1/4	1-1/4"	1.72"	7.25"	5.13"	2.88"	1.50"	2.06"	.19"	1.13"	4	-
1-1/2											
2	2"	2.46"	9.25"	6.75"	3.75"	2.00"	2.75"	.31"	1.13"	8	-
2-1/2											
3	3"	3.60"	12.00"	9.00"	5.25"	2.63"	3.63"	.38"	1.38"	8	-
4											
5	5"	5.69"	16.50"	12.75"	8.00"	3.63"	5.13"	.44"	1.88"	8	-
6											
8	8"	8.75"	21.75"	17.25"	12.00"	5.00"	7.00"	.50"	2.13"	12	-
10											
12	12"	12.92"	30.00"	24.38"	17.38"	7.25"	10.00"	.50"	2.88"	12	-

FLANGE TYPE

Lap-Joint Flange (1 1 1 1). 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.