

Socket-Weld Flange

#300 • 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

hbyagada.com • mafuze@hebeiyagada.com • +86 186 3177 4440

NPS_n	FLANG	FLANG	Insid	Outsi	Bolt	Raise	Raise	H	D	ID 2*	Raise	T1	Flat	Bolt	No.
1/2	3/4	1.09"	eter	meter	e .69"	Face	Face	.44"	0.82"	1.00"	Face	0.94"	Thick	(B)	Bolt
1															
1-1/4	1-1/4"	1.70"	5.25"	3.88"	2.50"	.063"	2.50"	.56"	1.38"	1.06"	n	1.00"	0.75"	4	-
1-1/2															
2	2"	2.44"	6.50"	5.00"	3.62"	.063"	3.31"	.69"	2.07"	1.31"	0.82"	1.25"	0.75"	8	-
2-1/2															
3	3"	3.57"	8.25"	6.62"	5.00"	.063"	4.62"	.81"	3.07"	1.69"	1.06"	1.63"	0.88"	8	-

FLANGE TYPE

Socket-Weld Flange (1 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.