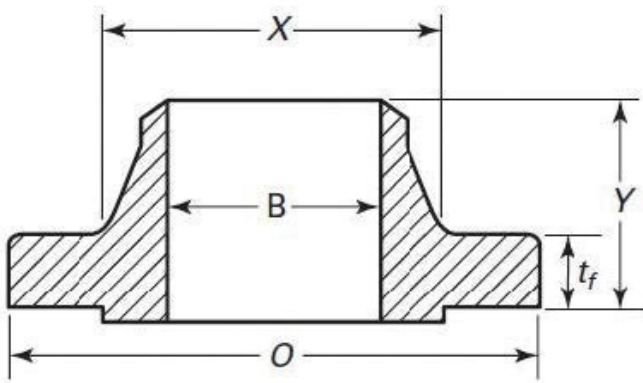


ANSI 150lb WELD NECK STD WT, RAISED FACE

ANSI FLANGES



Nominal Pipe Size (mm)	PART NO.	OD of Flange O (mm)	Bolt Circle Diameter (mm)	Bolt Hole Diameter (in.)	Number of Bolt Holes	Thickness of Flange tf (mm)	Diameter of Hub X (mm)	Diameter of Bore B (mm)	Length of Hub Y (mm)	Weight Approx. (Kg)
15	150WN015	90	60.3	5/8	4	9.6	30	15.8	46	0.51
20	150WN020	100	69.9	5/8	4	11.2	38	20.9	51	0.73
25	150WN025	110	79.4	5/8	4	12.7	49	26.6	54	1.07
32	150WN032	115	88.9	5/8	4	14.3	59	35.1	56	1.4
40	150WN040	125	98.4	5/8	4	15.9	65	40.9	60	1.81
50	150WN050	150	120.7	3/4	4	17.5	78	52.5	62	2.59
65	150WN065	180	139.7	3/4	4	20.7	90	62.7	68	4.28
80	150WN080	190	152.4	3/4	4	22.3	108	77.9	68	5.18
100	150WN100	230	190.5	3/4	8	22.3	135	102.3	75	7.32
125	150WN125	255	215.9	7/8	8	22.3	164	128.2	87	-
150	150WN150	280	241.3	7/8	8	23.9	192	154.1	87	11.26
200	150WN200	345	298.5	7/8	8	27	246	202.7	100	17.68
250	150WN250	405	362	1	12	28.6	305	254.6	100	24.79
300	150WN300	485	431.8	1	12	30.2	365	304.8	113	39.68
350	150WN350	535	476.3	1-1/8	12	33.4	400	-	125	48.4
400	150WN400	595	539.8	1-1/8	16	35	457	-	125	60.6
450	150WN450	635	577.9	1-1/4	16	38.1	505	-	138	68.3
500	150WN500	700	635	1-1/4	20	41.3	559	-	143	84.5
600	150WN600	815	749.3	1-3/8	20	46.1	663	-	151	115

MATERIALS

ASTM A105
Forged Carbon Steel

SPECIFICATIONS

Ambient Pressure Rating
PN20

STANDARD

Dimensional
ASME B16.5