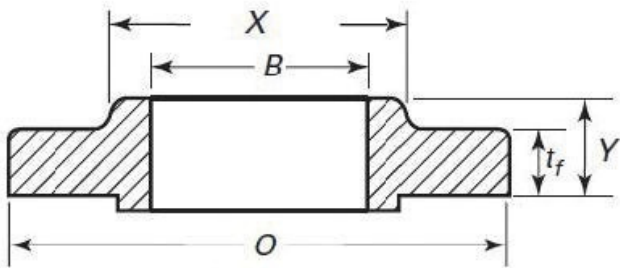


# ANSI 150lb SLIP ON, RAISED FACE

## ANSI FLANGES



Slip-On Welding



Nominal Pipe Size	PART NO.	OD of Flange O	Bolt Circle Diameter	Bolt Hole Diameter	Number of Bolt Holes	Thickness of Flange	Diameter of Hub	Diameter of Bore	Length of Hub	Weight Approx.
(mm)		(mm)	(mm)	(in.)		tf (mm)	X (mm)	B (mm)	Y (mm)	(Kg)
15	150S0015	90	60.3	5/8	4	9.6	30	22.2	14	0.47
20	150S0020	100	69.9	5/8	4	11.2	38	27.7	14	0.58
25	150S0025	110	79.4	5/8	4	12.7	49	34.5	16	0.86
32	150S0032	115	88.9	5/8	4	14.3	59	43.2	19	1.08
40	150S0040	125	98.4	5/8	4	15.9	65	49.5	21	1.41
50	150S0050	150	120.7	3/4	4	17.5	78	61.9	24	2.26
65	150S0065	180	139.7	3/4	4	20.7	90	74.6	27	3.43
80	150S0080	190	152.4	3/4	4	22.3	108	90.7	29	3.87
100	150S0100	230	190.5	3/4	8	22.3	135	116.1	32	5.75
125	150S0125	255	215.9	7/8	8	22.3	164	143.8	35	6.22
150	150S0150	280	241.3	7/8	8	23.9	192	170.7	38	7.38
200	150S0200	345	298.5	7/8	8	27	246	221.5	43	12.36
250	150S0250	405	362	1	12	28.6	305	276.2	48	17.1
300	150S0300	485	431.8	1 1/8	12	30.2	365	327	54	27.68
350	150S0350	535	476.3	1 1/8	12	33.4	400	359.2	56	35.2
400	150S0400	595	539.8	1 1/8	16	35	457	410.5	62	46.2
450	150S0450	635	577.9	1 1/4	16	38.1	505	461.8	67	49.71
500	150S0500	700	635	1 1/4	20	41.3	559	513.1	71	65.5
600	150S0600	815	749.3	1 3/8	20	46.1	663	616	81	90.5

**MATERIALS**

ASTM A105  
Forged Carbon Steel

**SPECIFICATIONS**

Ambient Pressure Rating  
PN20

**STANDARD**

Dimensional  
ASME B16.5