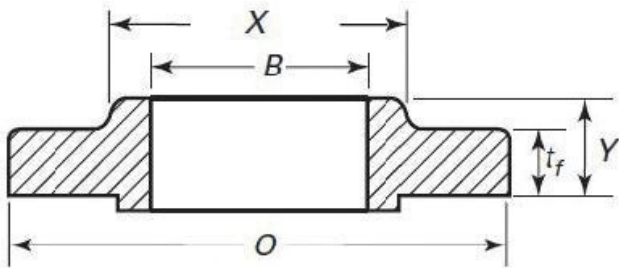


ANSI 300lb SLIP ON, RAISED FACE

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	300SO015	90	66.7	5/8	4	12.7	38	22.2	21	0.62
20	300SO020	115	82.6	3/4	4	14.3	48	27.7	24	1.15
25	300SO025	125	88.9	3/4	4	15.9	54	34.5	25	1.39
32	300SO032	135	98.4	3/4	4	17.5	64	43.2	25	1.67
40	300SO040	155	114.3	7/8	4	19.1	70	49.5	29	2.53
50	300SO050	165	127	3/4	8	20.7	84	61.9	32	2.8
65	300SO065	190	149.2	7/8	8	23.9	100	74.6	37	4.25
80	300SO080	210	168.3	7/8	8	27	117	90.7	41	5.81
100	300SO100	255	200	7/8	8	30.2	146	116.1	46	10.13
125	300SO125	280	235	7/8	8	33.4	178	143.8	49	12.3
150	300SO150	320	269.9	7/8	12	35	205	170.7	51	16.04
200	300SO200	380	330.2	1	12	39.7	260	221.5	60	24.5
250	300SO250	445	387.4	1-1/8	16	46.1	321	276.2	65	34.16
300	300SO300	520	450.8	1-1/4	16	49.3	375	327	71	51.26
350	300SO350	585	514.4	1-1/4	20	52.4	425	359.2	75	72.12
400	300SO400	650	571.5	1-3/8	20	55.6	483	410.5	81	88.1
450	300SO450	710	628.6	1-3/8	24	58.8	533	461.8	87	110
500	300SO500	775	685.8	1-3/8	24	62	587	513.1	94	135
600	300SO600	915	812.8	1-5/8	24	68.3	702	616	105	200

MATERIALS

ASTM A105

Forged Carbon Steel

SPECIFICATIONS

Ambient Pressure Rating

PN50

STANDARD

Dimensional

ASME B16.5