WESTERN
FORGE & FLANGE CO.

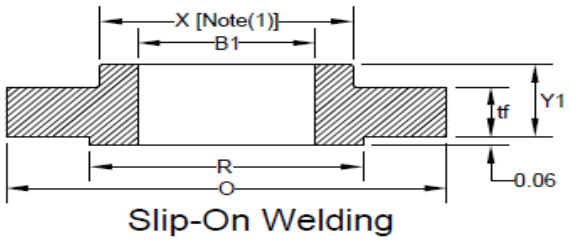
1-800-352-6433
sales@western-forge.com
western-forge.com

687 County Road 2201
Cleveland, TX 77327
USA

CLASS 300 SLIP-ON

ASME B16.47 SERIES A

These Slip-on are not covered by B16.47, the list here have been added for completeness



Slip-On Welding

1	2	3	4	5	6	7	8	9	10	11
								BOLT		
Nominal Pipe Size	Outside Diameter *O*	Min. Thickness t_f	Diameter of Raised Face *R*	Diameter of Hub *X*	Length Through Hub *Y1*	Bore *B1*	Minimum Fillet Radius	Bolt Circle Dia	Number of Holes	Diameter of Holes
26	38.25	3.12	29.50	30.25	5.37	26.25	0.38	34.50	28	1.75
28	40.75	3.38	31.50	32.75	5.68	28.25	0.44	37.00	28	1.75
30	43.00	3.62	33.75	34.75	6.12	30.25	0.44	39.25	28	1.88
32	45.25	3.88	36.00	36.75	6.56	32.25	0.44	41.50	28	2.00
34	47.50	4.00	38.00	38.75	6.81	34.25	0.50	43.50	28	2.00
36	50.00	4.12	40.25	41.00	7.06	36.25	0.50	46.00	32	2.12
38	46.00	5.31	40.50	39.00	6.06	38.25	0.50	43.00	32	1.62
40	48.75	5.56	42.75	41.25	6.56	40.25	0.50	45.50	32	1.75
42	50.75	5.81	44.75	43.25	6.81	42.25	0.50	47.50	32	1.75
44	53.25	6.06	47.00	45.25	6.86	44.25	0.50	49.75	32	1.88
46	55.75	6.31	49.00	47.25	7.06	46.25	0.50	52.00	28	2.00
48	57.75	6.56	51.25	49.25	7.18	48.25	0.50	54.00	32	2.00

Notes:

(1) This dimension is for the large end of the hub, which may be straight or tapered. Taper shall not exceed 7 deg on threaded, slip-on .

(2) When these flanges are required with flat face, the flat face may be either the full t_f dimension thickness plus 0.06 in. or the t_f dimension thickeness without the raised face height.