

ASME B16.47 Series A Large Diameter Flanges Class 150 Previously MSS SP-44							
NOMINAL PIPE SIZE	I.D."	I.B.C. O.D."	RAISED FACE O.D."	FULL - FACE GASKETS			
				BCD"	No. BOLT HOLES	BOLT HOLE DIAMETER"	O.D. FULL- FACE"
26	26.00	30.50	29.50	31.75	24	1.38	34.25
28	28.00	32.75	31.50	34.00	28	1.38	36.50
30	30.00	34.75	33.75	36.00	28	1.38	38.75
32	32.00	37.00	36.00	38.50	28	1.62	41.75
34	34.00	39.00	38.00	40.50	32	1.62	43.75
36	36.00	41.25	40.25	42.75	32	1.62	46.00
38	38.00	43.75	42.25	45.25	32	1.62	48.75
40	40.00	45.75	44.25	47.25	36	1.62	50.75
42	42.00	48.00	47.00	49.50	36	1.62	53.00
44	44.00	50.25	49.00	51.75	40	1.62	55.25
46	46.00	52.25	51.00	53.75	40	1.62	57.25
48	48.00	54.50	53.50	56.00	44	1.62	59.50
50	50.00	56.50	55.50	58.25	44	1.88	61.75
52	52.00	58.75	57.50	60.50	44	1.88	64.00
54	54.00	61.00	59.50	62.75	44	1.88	66.25
56	56.00	63.25	62.00	65.00	48	1.88	68.75
58	58.00	65.50	64.00	67.25	48	1.88	71.00
60	60.00	67.50	66.00	69.25	52	1.88	73.00

All dimensions in inches

All sizes stated are in good faith and have been checked, but final responsibility lies with the customer.



ASME B16.47 Series A Large Diameter Flanges Class 300 Previously MSS SP-44							
NOMINAL PIPE SIZE	I.D.	I.B.C. O.D.	RAISED FACE O.D.	FULL - FACE GASKETS			
				BCD	No. BOLT HOLES	BOLT HOLE DIAMETER	O.D. FULL-FACE
26	26.00	32.88	29.50	34.50	28	1.75	38.25
28	28.00	35.38	31.50	37.00	28	1.75	40.75
30	30.00	37.50	33.75	39.25	28	1.88	43.00
32	32.00	39.62	36.00	41.50	28	2.00	45.25
34	34.00	41.62	38.00	43.50	28	2.00	47.50
36	36.00	44.00	40.25	46.00	32	2.12	50.00
38	38.00	41.50	40.50	43.00	32	1.62	46.00
40	40.00	43.88	42.75	45.50	32	1.75	48.75
42	42.00	45.88	44.75	47.50	32	1.75	50.75
44	44.00	48.00	47.00	49.75	32	1.88	53.25
46	46.00	50.12	49.00	52.00	28	2.00	55.75
48	48.00	52.12	51.25	54.00	32	2.00	57.75
50	50.00	54.25	53.50	56.25	32	2.12	60.25
52	52.00	56.25	55.50	58.25	32	2.12	62.25
54	54.00	58.75	57.75	61.00	28	2.38	65.25
56	56.00	60.75	59.75	63.00	28	2.38	67.25
58	58.00	62.75	62.00	65.00	32	2.38	69.25
60	60.00	64.75	64.00	67.00	32	2.38	71.25

All dimensions in inches

All sizes stated are in good faith and have been checked, but final responsibility lies with the customer.



ASME B16.47 Series A Large Diameter Flanges Class 400 Previously MSS SP-44							
NOMINAL PIPE SIZE	I.D.	I.B.C. O.D.	RAISED FACE O.D.	FULL - FACE GASKETS			
				BCD	No. BOLT HOLES	BOLT HOLE DIAMETER	O.D. FULL-FACE
26	26.00	32.75	29.50	34.50	28	1.88	38.25
28	28.00	35.12	31.50	37.00	28	2.00	40.75
30	30.00	37.25	33.75	39.25	28	2.12	43.00
32	32.00	39.50	36.00	41.50	28	2.12	45.25
34	34.00	41.40	38.00	43.50	28	2.12	47.50
36	36.00	44.00	40.25	46.00	32	2.12	50.00
38	38.00	42.26	40.75	44.00	32	1.88	47.50
40	40.00	44.58	43.00	46.25	32	2.00	50.00
42	42.00	46.38	45.00	48.25	32	2.00	52.00
44	44.00	49.50	47.25	50.50	32	2.12	54.50
46	46.00	50.75	49.50	52.75	36	2.12	56.75
48	48.00	53.00	51.50	55.25	28	2.38	59.50
50	50.00	55.25	53.62	57.50	32	2.38	61.75
52	52.00	57.26	55.62	59.50	32	2.38	63.75
54	54.00	59.75	57.88	62.25	28	2.62	67.00
56	56.00	61.75	60.12	64.25	32	2.62	69.00
58	58.00	63.75	62.12	66.25	32	2.62	71.00
60	60.00	66.25	64.38	69.00	32	2.88	74.25

All dimensions in inches

All sizes stated are in good faith and have been checked, but final responsibility lies with the customer.



ASME B16.47 Series A Large Diameter Flanges Class 600 Previously MSS SP-44							
NOMINAL PIPE SIZE	I.D.	I.B.C O.D.	RAISED FACE O.D.	FULL - FACE GASKETS			
				BCD	No. BOLT HOLES	BOLT HOLE DIAMETER	O.D. FULL-FACE
26	26.00	34.12	29.50	36.00	28	2.00	40.00
28	28.00	36.00	31.50	38.00	28	2.12	42.25
30	30.00	38.25	33.75	40.25	28	2.12	44.50
32	32.00	40.25	36.00	42.50	28	2.38	47.00
34	34.00	42.25	38.00	44.50	28	2.38	49.00
36	36.00	44.50	40.25	47.00	28	2.62	51.75
38	38.00	43.50	41.50	45.75	28	2.38	50.00
40	40.00	45.50	43.75	47.75	32	2.38	52.00
42	42.00	48.00	46.00	50.50	28	2.62	55.25
44	44.00	50.00	48.25	52.50	32	2.62	57.25
46	46.00	52.26	50.50	54.75	32	2.62	59.50
48	48.00	54.75	52.50	57.50	32	2.88	62.75
50	50.00	57.00	54.50	60.00	28	3.12	65.75
52	52.00	59.00	56.50	62.00	32	3.12	67.75
54	54.00	61.25	58.75	64.25	32	3.12	70.00
56	56.00	63.50	60.75	66.75	32	3.38	73.00
58	58.00	65.50	63.00	68.75	32	3.38	75.00
60	60.00	67.75	65.25	71.75	28	3.62	78.50

All dimensions in inches

All sizes stated are in good faith and have been checked, but final responsibility lies with the customer.



ASME B16.47 Series A Large Diameter Flanges Class 900 Previously MSS SP-44							
NOMINAL PIPE SIZE	I.D.	I.B.C		RAISED FACE O.D.	FULL - FACE GASKETS		
		O.D.	O.D.		BCD	No. BOLT HOLES	BOLT HOLE DIAMETER
26	26.00	34.75	29.50	37.50	20	2.88	42.75
28	28.00	37.25	31.50	40.25	20	3.12	46.00
30	30.00	39.75	33.75	42.75	20	3.12	48.50
32	32.00	42.25	36.00	45.50	20	3.38	51.75
34	34.00	44.75	38.00	48.25	20	3.62	55.00
36	36.00	47.25	40.25	50.75	20	3.62	57.50
38	38.00	47.25	43.75	50.75	20	3.62	57.50
40	40.00	49.25	45.75	52.75	24	3.62	59.50
42	42.00	51.25	47.75	54.75	24	3.62	61.50
44	44.00	53.88	50.00	57.62	24	3.88	64.88
46	46.00	56.50	52.50	60.50	24	4.12	68.25
48	48.00	58.50	54.50	62.50	24	4.12	70.25

All dimensions in inches

All sizes stated are in good faith and have been checked, but final responsibility lies with the customer.