



ASME B16.47 Class 75 - Series B Large Diameter Flanges Previously API 605							
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	27.88	27.75	28.50	36	0.75	30.00
28	28.00	29.88	29.75	30.50	40	0.75	32.00
30	30.00	31.88	31.75	32.50	44	0.75	34.00
32	32.00	33.88	33.75	34.50	48	0.75	36.00
34	34.00	35.88	35.75	36.50	52	0.75	38.00
36	36.00	38.31	38.00	39.06	40	0.88	40.69
38	38.00	40.31	40.00	41.06	40	0.88	42.69
40	40.00	42.31	42.00	43.06	44	0.88	44.69
42	42.00	44.31	44.00	45.06	48	0.88	46.69
44	44.00	46.50	46.25	47.38	36	1.00	49.25
46	46.00	48.50	48.25	49.38	40	1.00	51.25
48	48.00	50.50	50.25	51.38	44	1.00	53.25
50	50.00	52.50	52.25	53.38	44	1.00	55.25
52	52.00	54.62	54.25	55.50	48	1.00	57.38
54	54.00	56.62	56.25	57.50	48	1.00	59.38
56	56.00	58.88	58.25	59.88	40	1.12	62.00
58	58.00	60.88	60.50	61.88	44	1.12	64.00
60	60.00	62.88	62.50	63.88	44	1.12	66.00

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 Class 150 - Series B Large Diameter Flanges Previously API 605							
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	28.56	28.00	29.31	36	0.88	30.94
28	28.00	30.56	30.00	31.31	40	0.88	32.94
30	30.00	32.56	32.00	33.31	44	0.88	34.94
32	32.00	34.69	34.00	35.44	48	0.88	37.06
34	34.00	36.81	36.25	37.69	40	1.00	39.56
36	36.00	38.88	38.25	39.75	44	1.00	41.62
38	38.00	41.12	40.25	42.12	40	1.12	44.25
40	40.00	43.12	42.50	44.12	44	1.12	46.25
42	42.00	45.12	44.50	46.12	48	1.12	48.25
44	44.00	47.12	46.50	48.12	52	1.12	50.25
46	46.00	49.44	48.62	50.56	40	1.25	52.81
48	48.00	51.44	50.75	52.56	44	1.25	54.81
50	50.00	53.44	52.75	54.56	48	1.25	56.81
52	52.00	55.44	54.75	56.56	52	1.25	58.81
54	54.00	57.62	56.75	58.75	56	1.25	61.00
56	56.00	59.62	58.75	60.75	60	1.25	63.00
58	58.00	62.19	60.75	63.44	48	1.38	65.94
60	60.00	64.19	63.00	65.44	52	1.38	67.94

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 Class 300 - Series B Large Diameter Flanges Previously API 605							
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	30.38	29.00	31.62	32	1.38	34.12
28	28.00	32.50	31.00	33.75	36	1.38	36.25
30	30.00	34.88	33.25	36.25	36	1.50	39.00
32	32.00	37.00	35.50	38.50	32	1.62	41.50
34	34.00	39.12	37.50	40.62	36	1.62	43.62
36	36.00	41.25	39.75	42.88	32	1.75	46.12
38	38.00	43.25	41.75	44.88	36	1.75	48.12
40	40.00	45.25	43.88	46.88	40	1.75	50.12
42	42.00	47.25	46.00	49.00	36	1.88	52.50
44	44.00	49.25	48.00	51.00	40	1.88	54.50
46	46.00	51.88	50.00	53.75	36	2.00	57.50
48	48.00	53.88	52.25	55.75	40	2.00	59.50
50	50.00	55.88	54.25	57.75	44	2.00	61.50
52	52.00	57.88	56.25	59.75	48	2.00	63.50
54	54.00	61.25	58.25	62.12	48	2.00	65.88
56	56.00	62.75	60.50	65.00	36	2.38	69.50
58	58.00	65.19	62.75	67.44	40	2.38	71.94
60	60.00	67.12	65.00	69.44	40	2.38	73.94

All dimensions in inches

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ASME B16.47 Class 400 - 900 - Series B Large Diameter Flanges Previously API 605								
CLASS	NOMINAL	I.D.	I.B.C.	RAISED FACE	FULL - FACE GASKETS			
	PIPE SIZE		O.D.	O.D.	BCD	No. BOLT HOLES	BOLT HOLE DIAMETER	O.D. FULL FACE
400	26	26.00	29.38	28.00	30.75	28	1.50	33.50
	28	28.00	31.50	30.00	33.00	24	1.62	36.00
	30	30.00	33.75	32.25	35.25	28	1.62	38.25
	32	32.00	35.88	34.38	37.50	28	1.75	40.75
	34	34.00	37.88	36.50	39.50	32	1.75	42.75
	36	36.00	40.25	38.62	42.00	28	1.88	45.50
600	26	26.00	30.12	28.62	31.75	28	1.75	35.00
	28	28.00	32.25	30.88	34.00	28	1.88	37.50
	30	30.00	34.62	33.12	36.50	28	2.00	40.25
	32	32.00	36.75	35.25	38.75	28	2.12	42.75
	34	34.00	39.25	37.50	41.50	24	2.38	45.75
	36	36.00	41.25	39.75	43.50	28	2.38	47.75
900	26	26.00	33.00	30.00	35.50	20	2.62	40.25
	28	28.00	35.50	32.25	38.25	20	2.88	43.50
	30	30.00	37.75	34.50	40.75	20	3.12	46.50
	32	32.00	40.00	36.50	43.00	20	3.12	48.75
	34	34.00	42.25	39.00	45.50	20	3.38	51.75
	36	36.00	44.25	40.50	47.25	28	3.12	53.00

All dimensions in inches

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