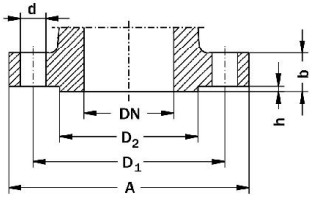


Thechnical data



DN = diámetro nominal
diameter nominal

A = Ø brida
flange Ø

b = grueso de brida
thickness of flange

D₁ = diámetro taladros
diameter of bolt circle

D₂ = diámetro "raised face"
diameter of raised face

n = número taladros
number of bolts

d = diámetro de taladros
diameter of bolt holes

h = 1.6 mm para ANSI Class 150-300
1.6 mm for ANSI Class 150-300

h = 6.4 mm para ANSI Class 600-900
6.4 mm for ANSI Class 600-900

h = 2 mm para DN 15 a DN 32 (PN 10-16-25-40)
2 mm for DN 15 up to DN 32 (PN 10-16-25-40)

h = 3 mm para DN 40 a DN 250 (PN 10-16-25-40)
3 mm for DN 40 up to DN 250 (PN 10-16-25-40)

h = 4 mm para DN 300 a DN 400 (PN 10-16-25-40)
4 mm for DN 300 up to DN 400 (PN 10-16-25-40)

DIMENSIONES DE BRIDA Y TALADROS PARA ANSI B 16.5 - FLANGE DIMENSIONS AND DRILLING TO ANSI B 16.5

NPS		1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"
150 lbs	A	88.9	98.4	108	117.5	127	152.4	177.8	190.5	228.6	254	279	342.9	406.4	482.6	533.4	596.9
	b	11.1	12.7	14.3	15.9	17.5	19	22.2	23.8	23.8	23.8	25.4	28.6	30.2	31.7	34.9	36.5
	D ₁	60.3	69.8	79.4	88.9	98.4	121	139.7	152.4	190.5	215.9	241.3	298.4	361.9	431.8	476.2	539.8
	D ₂	34.9	42.9	50.8	63.5	73	92.1	104.8	127	157.2	185.7	216	269.9	323.8	381	412.7	470
	n	4	4	4	4	4	4	4	4	8	8	8	8	12	12	12	16
d	15.9	15.9	15.9	15.9	15.9	19	19	19	19	22.2	22.2	22.2	25.4	25.4	28.6	28.6	
300 lbs	A	95.2	117.5	123.8	133.4	155.6	165.1	190.5	209.6	254	279.4	317.5	381	444.5	520.7	584	647.7
	b	14.3	15.9	17.5	19	20.6	22.2	25.4	28.6	31.7	34.9	36.5	41.3	47.6	50.8	54	57.2
	D ₁	66.7	82.5	88.9	98.4	114	127	149.2	168.3	200	234.9	269.9	330.2	387.4	450.9	514.4	571.5
	D ₂	34.9	42.9	50.8	63.5	73	92.1	104.8	127	157.2	185.7	215.9	269.9	323.8	381	412.7	470
	n	4	4	4	4	4	8	8	8	8	8	12	12	16	16	20	20
d	15.9	19	19	19	22.2	19	22.2	22.2	22.2	22.2	22.2	22.2	25.4	28.6	31.8	31.8	34.9
600 lbs	A	95.2	117.5	123.8	133.4	155.6	165.1	190.5	209.6	273	330.2	355.6	419	508	558.8	603	686
	b	20.7	22.3	23.9	27	28.6	31.8	35	38.2	44.5	50.8	54	62	70	73	76.2	82.6
	D ₁	66.7	82.5	88.9	98.4	114	127	149.2	168.3	215.9	266.7	292.1	349.2	431.8	488.9	527	603.3
	D ₂	34.9	42.9	50.8	63.5	73	92.1	104.8	127	157.2	185.7	215.9	269.9	323.8	381	412.7	470
	n	4	4	4	4	4	8	8	8	8	8	12	12	16	20	20	20
d	15.9	19	19	19	22.2	19	22.2	22.2	22.2	25.4	28.6	28.6	31.8	34.9	38.1	38.1	41.3
900 lbs	A	121	130	149.2	159	177.8	215.9	244	241	292	349	381	470	546	610	641	705
	b	28.7	31.8	34.8	34.8	38.1	44.5	47.5	44.5	50.8	57.2	62	70	76.2	85.6	91.7	95.3
	D ₁	82.6	88.9	102	111	124	165.1	190.5	190.5	235	279	318	394.2	470	533.4	558.8	616
	D ₂	34.9	42.9	50.8	63.5	73	92.1	105	127	157.2	185.7	215.9	269.9	323.8	381	412.7	470
	n	4	4	4	4	4	8	8	8	8	8	12	12	16	20	20	20
d	22.2	22.2	25.4	25.4	28.6	25.4	28.6	25.4	31.8	34.9	31.8	38.1	38.1	38.1	41.3	44.4	

DIMENSIONES DE BRIDA Y TALADROS PARA DIN 2501 - FLANGE DIMENSIONS AND DRILLING TO DIN 2501

DN		15	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400
PN 10	A	95	105	115	140	150	165	185	200	220	250	285	340	395	445	505	565
	b	16	18	18	18	18	20	18	20	22	22	22	24	26	26	26	26
	D ₁	65	75	85	100	110	125	145	160	180	210	240	295	350	400	460	515
	D ₂	45	58	68	78	88	102	122	138	158	188	212	268	320	370	430	482
	n	4	4	4	4	4	4	4	4	8	8	8	8	12	12	16	16
d	14	14	14	18	18	18	18	18	18	18	18	22	22	22	22	22	26
PN 16	A	95	105	115	140	150	165	185	200	220	250	285	340	405	460	520	580
	b	16	18	18	18	18	20	18	20	20	22	22	24	26	28	30	32
	D ₁	65	75	85	100	110	125	145	160	180	210	240	295	355	410	470	525
	D ₂	45	58	68	78	88	102	122	138	158	188	212	268	320	378	438	490
	n	4	4	4	4	4	4	4	8	8	8	8	12	12	12	16	16
d	14	14	14	18	18	18	18	18	18	18	18	22	22	26	26	26	30
PN 25	A	95	105	115	140	150	165	185	200	235	270	300	360	425	485	555	620
	b	16	18	18	18	18	20	22	24	24	26	28	30	32	34	38	40
	D ₁	65	75	85	100	110	125	145	160	190	220	250	310	370	430	490	550
	D ₂	45	58	68	78	88	102	122	138	162	188	218	278	335	395	450	505
	n	4	4	4	4	4	4	8	8	8	8	8	12	12	16	16	16
d	14	14	14	18	18	18	18	18	22	26	26	26	30	30	33	36	
PN 40	A	95	105	115	140	150	165	185	200	235	270	300	375	450	515	580	660
	b	16	18	18	18	18	20	22	24	24	26	28	34	38	42	46	50
	D ₁	65	75	85	100	110	125	145	160	190	220	250	320	385	450	510	585
	D ₂	45	58	68	78	88	102	122	138	162	188	218	285	345	410	465	535
	n	4	4	4	4	4	4	8	8	8	8	8	12	12	16	16	16
d	14	14	14	18	18	18	18	18	22	26	26	26	30	33	33	36	39