INDUVACOL SAS
INDUSTRIAL VALVULAS DE COLOMBIA S.A.S.

Bridas

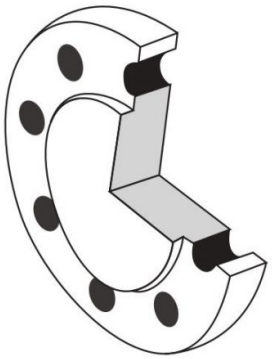
BRIDAS ANSI CLASE 600 / Dimensiones según ASME B16.5

	O	T	R	L2	L	B	PESO					
DIÁMETRO NOMINAL	DIÁMETRO EXTERIOR	ESPESOR	DIAMETRO EXTERNO BASE	ALTURA	ALTURA	DIAMETRO EXTERNO BASE	SIN CUELLO (Slip On)	CIEGO (Blind)	CON CUELLO (Welding Neck)	NUMERO DE ORIFICIOS	DIAMETRO DE ESPARRAGO	LONGITUD DE ESPARRAGO
1/2"	3.75	0.56	1.38	2.06	0.88	0.88	0.91	0.91	1.36	4	1/2"	3
3/4"	4.62	0.62	1.69	2.25	1.00	1.09	1.36	1.36	1.59	4		3-1/2"
1"	4.88	0.69	2.00	2.44	1.06	1.36	1.59	1.82	1.82	4	5/8"	3-1/2"
1 1/4"	5.25	0.81	2.50	2.62	1.12	1.70	2.04	2.72	2.50	4	5/"8"	3-3/4"
1 1/2"	6.12	0.88	2.88	2.75	1.25	1.59	2.95	3.63	3.63	4	3/4"	3-1/4"
2"	6.50	1.00	3.62	2.88	1.44	2.44	3.63	4.54	4.54	8	5/"8"	4-1/2"
2 1/2"	7.50	1.12	4.12	3.12	1.62	2.94	5.45	6.81	6.36	8	3/4"	4-3/4"
3"	8.25	1.25	5.00	3.25	1.81	3.57	6.81	9.08	8.17	8	3/4"	5"
3 1/2	9.00	1.38	5.50	3.38	1.94	4.07	9.53	13.17	11.80	8	7/8"	5-1/2"
4"	10.75	1.50	6.19	4.00	2.12	4.57	14.98	18.61	16.80	8	7/8"	5-3/4"
5"	13.00	1.75	7.31	4.50	2.38	5.66	28.60	30.87	30.87	8	1"	6-1/2"
6"	14.00	1.88	8.50	4.62	2.62	6.72	36.32	39.04	33.14	12	1"	6-3/4"
8"	16.50	2.19	10.62	5.25	3.00	8.72	44.04	63.11	50.85	12	1-1/8"	7-3/4"
10"	20.00	2.50	12.75	6.00	3.38	10.88	80.36	108.87	85.81	16	1-1/4"	8-1/2"
12"	22.00	2.62	15.00	6.12	3.62	12.88	97.61	133.93	102.60	20	1-1/4"	8-3/4"
14"	23.75	2.75	16.25	6.50	3.69	14.14	117.59	148.91	157.54	20	1-3/8"	9-1/4"
16"	27.00	3.00	18.50	7.00	4.19	16.16	116.16	239.26	218.37	20	1-1/2"	10"
18"	29.25	3.25	21.00	7.25	4.62	18.18	216.10	301.91	251.97	20	1-5/8"	10-3/4"
20"	32.00	3.50	23.00	7.50	5.00	20.20	277.85	388.17	313.26	24	1-5/8"	10-1/2"
22"	34.25	3.75	25.25	7.75	5.25	22.22				24		
24"	37.00	4.00	27.25	8.00	5.50	24.25	397.70	533.45	443.56	24	1-7/8"	13-1/4"

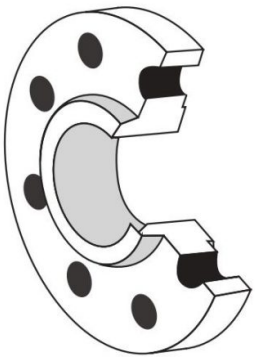
BRIDAS ANSI CLASE 900 / Dimensiones según ASME B16.5

	O	T	R	L2	L	B	PESO					
DIÁMETRO NOMINAL	DIÁMETRO EXTERIOR	ESPESOR	DIAMETRO EXTERNO BASE	ALTURA	ALTURA	DIAMETRO EXTERNO BASE	SIN CUELLO (Slip On)	CIEGO (Blind)	CON CUELLO (Welding Neck)	NUMERO DE ORIFICIOS	DIAMETRO DE ESPARRAGO	LONGITUD DE ESPARRAGO
3"	9.50	1.50	5.00	4.00	2.13	3.75	14.07	14.53	13.17	8	7/8"	5-3/4"
4"	11.50	1.75	6.19	4.50	2.75	4.57	24.06	24.52	23.15	8	1-1/"8"	6-3/4"
5"	13.75	2.00	7.31	5.00	3.13	5.66	37.68	39.50	39.04	8	1-1/4"	7-1/2"
6"	15.00	2.19	8.50	5.50	3.38	6.72	49.03	51.30	49.94	12	1-1/8"	7-3/4"
8	18.50	2.50	10.63	6.38	4.00	8.72	78.09	89.44	84.90	12	1-3/8"	8-3/4"
10"	21.50	2.75	12.75	7.25	4.25	10.88	111.23	131.66	121.67	16	1-3/4"	9-1/4"
12"	24.00	3.13	15.00	7.88	4.63	12.88	148.00	187.50	168.89	20	1-3/8"	10"
14"	25.25	3.38	16.25	8.38	5.13	14.14	172.52	224.28	255.15	20	1-1/2"	11"
16"	27.75	3.50	18.50	8.50	5.25	16.16	208.74	281.03	310.99	20	1-5/8"	11-1/2"
18"	31.00	4.00	21.00	9.00	6.00	18.18	293.74	399.52	419.50	20	1-7/8"	13-1/4"
20"	33.75	4.25	23.00	6.25	6.25	20.20	359.57	502.58	528.46	20	2"	14-1/4"
24"	41.00	5.50	27.25	11.50	8.00	24.25	671.92	952.95	956.58	20	2-1/2"	18"

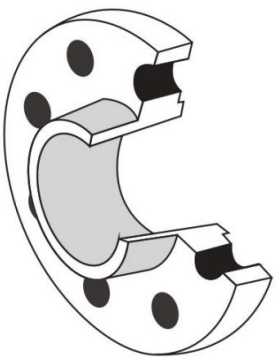
BLIND



SLIP ON



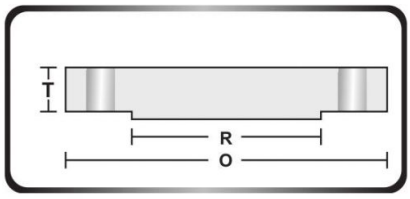
WELDING NECK

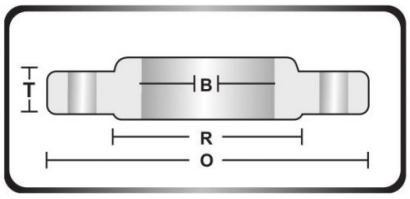


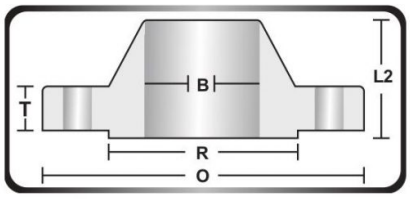
Bridas

INDUVACOL SAS

INDUSTRIAL VALVULAS DE COLOMBIA S.A.S.







BRIDAS ANSI CLASE 150 / Dimensiones según ASME B16.5

	O	T	R	L2	L	B	PESO					
DIÁMETRO NOMINAL	DIÁMETRO EXTERIOR	ESPESOR	DIAMETRO EXTERNO BASE	ALTURA	ALTURA	DIAMETRO EXTERNO BASE	SIN CUELLO (Slip On)	CIEGO (Blind)	CON CUELLO (Welding Neck)	NUMERO DE ORIFICIOS	DIAMETRO DE ESPARRAGO	LONGITUD DE ESPARRAGO
1/2"	3.50	0.38	1.38	1.81	0.56	0.88	0.45	0.91	0.91	4	1/2"	2-1/4"
3/4"	3.88	0.44	1.69	2.00	0.56	1.09	0.68	0.91	0.91	4	1/2"	2-1/2"
1"	4.25	0.50	2.00	2.12	0.62	1.36	0.91	0.91	1.14	4	1/2"	2-1/2"
1 1/4"	4.62	0.56	2.50	2.19	0.75	1.70	1.14	1.36	1.14	4	1/2"	2-3/4"
1 1/2"	5.00	0.62	2.88	2.38	0.81	1.59	1.36	1.36	1.81	4	1/2"	2-3/4"
2"	6.00	0.69	3.62	2.44	0.94	2.44	2.18	1.82	2.72	4	5/8"	3-1/4"
2 1/2"	7.00	0.81	4.12	2.69	1.06	2.94	3.45	3.18	4.54	4	5/8"	3-1/2"
3"	7.50	0.88	5.00	2.69	1.12	3.57	4.01	4.09	5.22	4	5/8"	3-3/4"
3 1/2	8.50	0.88	5.50	2.75	1.19	4.07	4.99	5.90	5.45	8	5/8"	3-3/4"
4"	9.00	0.88	6.19	2.94	1.25	4.57	5.63	7.72	7.49	8	5/8"	3-3/4"
5"	10.00	0.88	7.31	3.44	1.38	5.66	6.74	9.08	9.53	8	3/4"	3-3/4"
6"	11.00	0.94	8.50	3.44	1.50	6.72	7.90	12.26	11.80	8	3/4"	4"
8"	13.50	1.06	10.62	3.94	1.69	8.72	12.90	21.34	19.07	8	3/4"	4-1/4"
10"	16.00	1.12.	12.75	3.94	1.88	10.88	17.60	30.42	24.52	12	7/8"	4-3/4"
12"	19.00	1.19	15.00	4.44	2.12	12.88	27.69	45.00	39.95	12	7/8"	4-3/4"
14"	21.00	1.31	16.25	4.94	2.19	14.14	37.68	63.11	57.76	12	1"	5-1/4"
16"	23.50	1.38	18.50	4.94	2.44	16.16	48.12	84.90	64.47	16	1"	5-1/2"
18"	25.00	1.50	21.00	5.44	2.62	18.18	49.49	98.52	74.90	16	1-1/8"	5"
20"	27.50	1.62	23.00	5.62	2.81	20.20	67.19	128.48	89.44	20	1-1/8"	6-1/4"
22"	29.50	1.75	25.25	5.85	3.07	22.22				20		
24"	32.00	1.81	27.25	5.94	3.19	24.25	92.62	188.41	121.67	20	1-1/4"	7"

BRIDAS ANSI CLASE 300 / Dimensiones según ASME B16.5

	O	T	R	L2	L	B	PESO					
DIÁMETRO NOMINAL	DIÁMETRO EXTERIOR	ESPESOR	DIAMETRO EXTERNO BASE	ALTURA	ALTURA	DIAMETRO EXTERNO BASE	SIN CUELLO (Slip On)	CIEGO (Blind)	CON CUELLO (Welding Neck)	NUMERO DE ORIFICIOS	DIAMETRO DE ESPARRAGO	LONGITUD DE ESPARRAGO
1/2"	3.75	0.50	1.38	2.00	0.81	0.88	0.68	0.91	0.91	4	1/2"	2-1/2"
3/4"	4.62	0.56	1.69	2.19	0.94	1.09	1.14	1.36	1.36	4	5/8"	3"
1"	4.88	0.62	2.00	2.38	1.00	1.36	1.36	1.82	1.82	4	5/8"	3"
1 1/4"	5.25	0.69	2.50	2.50	1.00	1.70	2.04	2.72	2.27	4	5/8"	3-1/4"
1 1/2"	6.12	0.75	2.88	2.63	1.13	1.59	2.95	3.18	3.18	4	3/4"	3-1/2"
2"	6.50	0.81	3.62	2.69	1.25	2.44	3.18	3.63	3.63	8	5/8"	3-1/2"
2 1/2"	7.50	0.94	4.12	2.94	1.44	2.94	4.54	5.45	5.45	8	5/8"	4"
3"	8.25	1.06	5.00	3.06	1.63	3.57	5.90	7.26	8.17	8	3/4"	4-1/4"
3 1/2	9.00	1.12	5.50	3.13	1.69	4.07	7.26	9.53	9.10	8	3/4"	4-1/4"
4"	10.00	1.19	6.19	3.32	1.82	4.57	10.67	12.71	12.03	8	3/4"	4-1/2"
5"	11.00	1.31	7.31	3.82	1.94	5.66	13.17	16.80	16.34	8	3/4"	4-3/4"
6"	12.50	1.38	8.50	3.82	2.00	6.72	16.34	21.79	20.43	12	3/4"	5"
8"	15.50	1.56	10.63	4.32	2.38	8.72	25.42	35.87	31.33	12	7/8"	5-1/2"
10"	17.50	1.81	12.75	4.56	2.56	10.88	34.96	55.39	45.40	16	1"	6-1/4"
12"	20.50	1.94	15.00	5.06	2.82	12.88	51.30	83.08	64.47	16	1-1/8"	6-3/4"
14"	23.00	2.06	16.25	5.56	2.94	14.14	72.19	109.41	93.52	20	1-1/8"	7"
16"	25.50	2.19	18.50	5.59	3.19	16.16	95.34	143.01	113.05	20	1-1/4"	7-1/2"
18"	28.00	2.31	21.00	6.19	3.44	18.18	114.86	187.96	138.92	24	1-1/4"	7-3/4"
20"	30.50	2.44	23.00	6.32	3.69	20.20	139.38	233.81	167.53	24	1-1/4"	8-1/4"
22"	33.00	2.57	25.25	6.43	3.93	22.22				24		
24"	36.00	2.69	27.25	6.56	4.13	24.25	222.46	363.20	235.63	24	1-1/2"	9-1/4"