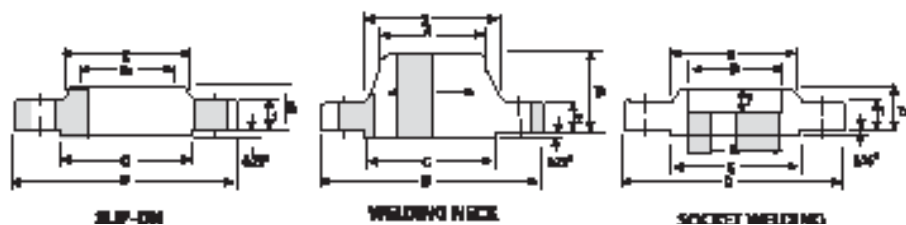


Tabla 1
Bridas Forjadas ASTM A-105N ANSI B16.5
Materiales recomendados para fluidos específicos

BORE								LENGTH THRU HUB			BORE								LENGTH THRU HUB		
Nominal Pipe Size Inches	Out-side Diam	Thick-ness	O.D of Raised face	Diam at Base Face	Welding Neck Socket Welding	Slip-on Socket Welding	Counter Bore Min	Welding Neck	Slip-on Threaded Socket Welding	Diam of Hub at Bevel	Nominal Pipe Size Inches	Outside Diam	Thickness	O.D of Raised face	Diam at Base Face	Welding Neck Socket Welding	Slip-on Socket Welding	Welding Neck	Slip-on Threaded Socket Welding	Diam of Hub at Bevel	
	D	T	G	X	B1	B2	B	T1	T2	A		D	T	G	X	B1	B2	T1	T2	A	
1/2	3.75	0.56	1.38	1.50	0.62	0.88	0.93	1.88	0.88	0.84	1/2	3.50	0.44	1.38	1.19	0.62	0.88	1.88	0.62	0.84	
3/4	4.62	0.62	1.69	1.88	0.82	1.09	1.14	2.06	1.00	1.05	3/4	3.88	0.50	1.69	1.50	0.82	1.09	2.06	0.62	1.05	
1	4.88	0.69	2.00	2.12	1.05	1.26	1.41	2.19	1.06	1.32	1	4.25	0.56	2.00	1.94	1.05	1.36	2.19	0.69	1.32	
1 1/4	5.25	0.75	2.50	2.50	1.38	1.70	1.75	2.25	1.06	1.66	1 1/4	1.62	0.62	2.50	2.31	1.38	1.70	2.25	0.81	1.66	
1 1/2	6.12	0.81	2.88	2.75	1.61	1.95	1.99	2.44	1.19	1.90	1 1/2	5.00	0.69	2.88	2.56	1.61	1.95	2.44	0.88	1.90	
2	3.50	0.88	3.62	3.31	2.07	2.24	2.50	2.50	1.31	2.38	2	6.00	0.75	3.62	3.06	2.07	2.44	2.50	1.00	2.38	
2 1/2	7.50	1.00	4.12	3.94	2.47	2.94	3.00	2.75	1.50	2.88	2 1/2	7.00	0.88	4.12	3.56	2.47	2.94	2.75	1.12	2.88	
3	8.25	1.12	5.00	4.62	3.07	3.57	3.63	2.75	1.69	3.50	3	7.50	0.94	5.00	1.25	3.07	3.57	2.75	1.19	3.50	
3 1/2	9.00	4.19	5.50	5.25	3.55	4.07	4.13	2.81	1.75	4.00	3 1/2	8.50	0.94	5.50	4.81	3.55	4.07	2.81	1.25	4.00	
4	10.00	1.25	6.19	5.75	4.03	4.57	4.63	3.00	1.88	4.50	4	9.00	0.94	6.19	5.31	4.03	4.57	3.00	1.31	4.50	
5	11.00	1.38	7.31	7.00	5.05	5.66	5.69	3.50	2.00	5.56	5	10.00	0.94	7.31	6.44	5.05	5.66	3.50	1.44	5.5	
6	12.50	1.44	8.50	8.12	6.07	6.72	6.75	3.50	2.06	6.63	6	11.00	1.00	8.50	7.56	6.07	6.72	3.50	1.56	6.6	
8	15.50	1.62	10.62	12.25	7.98	8.72	8.75	4.00	2.44	8.63	8	13.50	1.12	10.62	9.69	7.98	8.72	4.00	1.75	8.63	
10	17.50	1.88	12.75	12.62	10.02	10.88	10.88	4.00	2.62	10.75	10	16.00	1.19	12.75	12.00	10.02	10.88	4.00	1.94	10.75	
12	20.50	2.00	15.00	14.75	12.00	12.88	12.94	4.50	2.88	12.75	12	19.00	1.25	15.00	14.38	12.00	12.88	4.50	2.19	12.75	
14	23.00	2.12	16.25	16.75	13.23	14.14	14.19	5.00	3.00	14.00	14	21.00	1.38	16.25	15.75	13.23	14.14	5.00	2.25	14.00	
16	25.50	2.25	18.50	19.00	15.25	16.16	16.19	5.00	3.25	16.00	16	23.00	1.44	18.50	18.00	15.25	16.16	5.00	2.50	16.00	
18	28.00	5.38	21.00	21.00	17.25	18.18	18.19	5.50	3.50	18.00	18	25.00	1.56	21.00	19.88	17.25	18.18	5.50	2.69	18.00	
20	30.50	2.50	23.00	23.12	19.25	20.20	20.19	5.69	3.75	20.00	20	28.50	1.69	23.00	22.00	19.25	20.20	5.69	2.88	20.00	
24	36.00	2.75	27.25	27.62	23.25	24.25	24.19	6.00	4.19	24.00	24	32.00	1.88	27.25	26.12	23.25	24.25	6.00	3.25	24.00	

CLASS 150 FLANGES



CLASS 300 FLANGES

