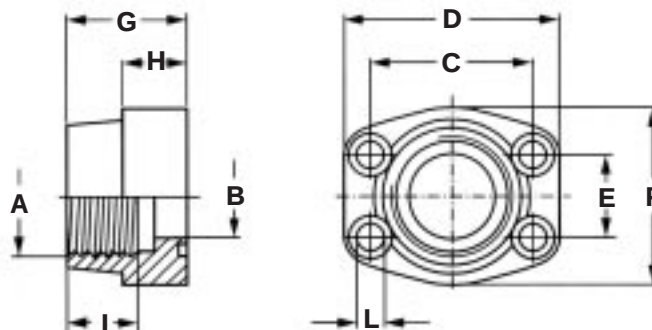


BSP THREADED FLANGES



Maximum recommended working pressure kg/cm²	Nom. flange size in	Type	Dimensions											Screws		Or Type	Weight kg
			A	B	C	D	E	F	G	H	I	L	Metric	Unc			
		SERIES 3000															
345	1/2"	AFS080G	1/2"	GAS	13	38,10	54	17,48	46	36	16	19	9	M8x30	5/16 x 1 1/4"	4075	0,25
345	1/2"	AFS080G038	3/8"	GAS	13	38,10	54	17,48	46	36	16	19	9	M8x30	5/16 x 1 1/4"	4075	0,27
345	3/4"	AFS100G	3/4"	GAS	19	47,63	65	22,23	50	36	18	19	11	M10x35	3/8 x 1 1/2"	4100	0,37
345	3/4"	AFS100G012	1/2"	GAS	13	47,63	65	22,23	50	36	18	19	11	M10x35	3/8 x 1 1/2"	4100	0,40
345	1"	AFS102G	1"	GAS	25	52,37	70	26,19	55	38	18	22	11	M10x35	3/8 x 1 1/2"	4131	0,45
345	1"	AFS102G034	3/4"	GAS	19	52,37	70	26,19	55	35	21	19	11	M10x40	3/8 x 1 1/2"	4131	0,51
276	1 1/4"	AFS104G	1 1/4"	GAS	32	58,72	79	30,18	68	41	21	22	11,5	M10x40	7/16 x 1 3/4"	4150	0,66
276	1 1/4"	AFS104G100	1"	GAS	25	58,72	81	30,18	65	42	25	22	11,5	M10x40	7/16 x 1 3/4"	4150	0,80
207	1 1/2"	AFS106G	1 1/2"	GAS	38	69,85	93	35,71	78	45	25	24	13,5	M12x45	1/2 x 1 3/4"	4187	1,05
207	1 1/2"	AFS106G114	1 1/4"	GAS	32	69,85	95	35,71	78	45	27	24	13,5	M12x45	1/2 x 1 3/4"	4187	1,17
207	2"	AFS108G	2"	GAS	51	77,77	102	42,88	90	45	25	30	13,5	M12x45	1/2 x 1 3/4"	4225	1,17
207	2"	AFS108G112	1 1/2"	GAS	38	77,77	102	42,88	90	45	25	26	13,5	M12x45	1/2 x 1 3/4"	4225	1,52
172	2 1/2"	AFS110G	2 1/2"	GAS	63	88,90	114	50,80	105	50	25	30	13,5	M12x45	1/2 x 1 3/4"	4275	1,59
172	2 1/2"	AFS110G200	2"	GAS	51	88,90	114	50,80	105	50	25	30	13,5	M12x45	1/2 x 1 3/4"	4275	2,13
138	3"	AFS112G	3"	GAS	73	106,38	134	61,93	124	50	27	34	17,5	M16x50	5/8 x 2"	4337	2,28
138	3"	AFS112G212	2 1/2"	GAS	63	106,38	134	61,93	124	50	27	30	17,5	M16x50	5/8 x 2"	4337	2,56
34	3 1/2"	AFS114G	3 1/2"	GAS	89	120,65	152	69,85	136	48	27	34	17,5	M16x50	5/8 x 2"	4387	2,42
34	3 1/2"	AFS114G300	3"	GAS	73	120,65	152	69,85	136	48	27	34	17,5	M16x50	5/8 x 2"	4387	3,28
34	4"	AFS116G	4"	GAS	99	130,18	162	77,77	146	48	27	34	17,5	M16x50	5/8 x 2"	4437	2,78
34	4"	AFS116G312	3 1/2"	GAS	89	130,18	162	77,77	146	48	27	34	17,5	M16x50	5/8 x 2"	4437	3,30
		6000 P.S.I.															
414	1/2"	AFS401G012	1/2"	GAS	13	40,49	54	18,24	46	36	16	19	9	M8x30	5/16 x 1 1/4"	4075	0,25
414	1/2"	AFS401G038	3/8"	GAS	13	40,49	54	18,24	46	36	16	19	9	M8x30	5/16 x 1 1/4"	4075	0,28
414	3/4"	AFS402G	3/4"	GAS	19	50,80	71	23,80	55	35	21	22	11	M10x40	3/8 x 1 1/2"	4100	0,51
414	3/4"	AFS402G012	1/2"	GAS	13	50,80	71	23,80	55	35	21	22	11	M10x40	3/8 x 1 1/2"	4100	0,56
414	1"	AFS403G	1"	GAS	25	57,15	81	27,76	65	42	25	24	13	M12x45	7/16 x 1 3/4"	4131	0,81
414	1"	AFS403G034	3/4"	GAS	19	57,15	81	27,76	65	42	25	24	13	M12x45	7/16 x 1 3/4"	4131	0,84
414	1 1/4"	AFS404G	1 1/4"	GAS	32	66,68	95	31,75	78	45	27	25	15*	M14x45	1/2 x 1 3/4"	4150	1,13
414	1 1/4"	AFS404G100	1"	GAS	25	66,68	95	31,75	78	45	27	25	15*	M14x45	1/2 x 1 3/4"	4150	1,26
414	1 1/2"	AFS405G	1 1/2"	GAS	38	79,38	112	36,50	94	50	30	28	17	M16x50	5/8 x 2"	4187	1,81
414	1 1/2"	AFS405G114	1 1/4"	GAS	32	79,38	112	36,50	94	50	30	28	17	M16x50	5/8 x 2"	4187	1,95
414	2"	AFS406G	2"	GAS	51	96,82	134	44,45	114	65	37	30	21	M20x70	3/4 x 2 1/2"	4225	3,31
414	2"	AFS406G112	1 1/2"	GAS	38	96,82	134	44,45	114	65	37	30	21	M20x70	3/4 x 2 1/2"	4225	3,80

DESIGNATION FOR ORDER

Only flange

AFS...G

With metric screws, grower type washers and o-ring

AFS...M

With unc screws, grower type washers and o-ring

AFS...GU

NOTES

Material: ST52.3

*For unc screws L-13,5

Available in stainless steel AISI 316L

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