



OLEO TECNICA SAE BSP pipe threaded flange AFX

Supplied without bolt set and O-ring.

Characteristics

Series: AFX

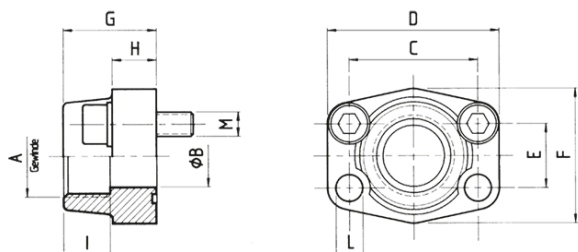
Flange type: SAE BSP pipe threaded flange

Material: Stainless steel 316 Ti [1.4571]

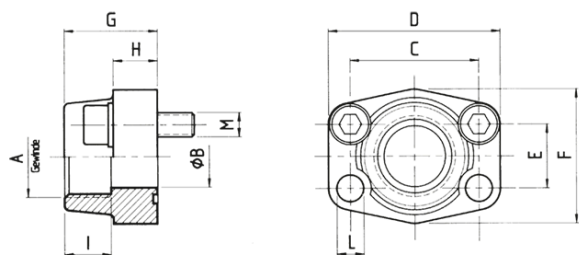
Thread form: BSP

Size table:

Pressure class	SAE flange size	A	B	C	D	E	F	G	H
psi	in		mm	mm	mm	mm	mm	mm	mm
3000	1/2	G 1/2"	13	38.1	54	17.5	46	36	16
3000	1/2	G 3/8"	13	38.1	54	17.5	46	36	16
3000	3/4	G 1/2"	13	47.6	65	22.3	50	36	18
3000	3/4	G 3/4"	19	47.6	65	22.3	50	36	18
3000	1	G 1"	25	52.4	70	26.2	55	38	18
3000	1	G 3/4"	19	52.4	70	26.2	55	38	18
3000	1.1/4	G 1.1/4"	32	58.7	79	30.2	68	41	21
3000	1.1/4	G 1"	25	58.7	81	30.2	65	42	25
3000	1.1/2	G 1.1/2"	38	69.9	93	35.7	78	45	25
3000	1.1/2	G 1.1/4"	32	69.9	95	35.7	78	45	27
3000	2	G 1.1/2"	38	77.8	102	42.9	90	45	25
3000	2	G 1.1/4"	32	77.8	102	42.9	90	45	25
3000	2	G 2"	51	77.8	102	42.9	90	45	25
3000	2.1/2	G 2.1/2"	63	88.9	114	50.8	105	50	25
3000	2.1/2	G 2"	51	88.9	114	50.8	105	50	25
3000	3	G 2.1/2"	63	106.4	134	61.9	124	50	27
3000	3	G 3"	73	106.4	134	61.9	124	50	27
3000	3.1/2	G 3.1/2"	89	120.7	152	69.9	136	48	27
3000	3.1/2	G 3"	73	120.7	152	69.9	136	48	27
6000	1/2	G 1/2"	13	40.5	54	18.2	46	36	16
6000	1/2	G 3/8"	13	40.5	54	18.2	46	36	16
6000	3/4	G 1/2"	13	50.8	71	23.8	55	35	21
6000	3/4	G 3/4"	19	50.8	71	23.8	55	35	21
6000	1	G 1"	25	57.2	81	27.8	65	42	25
6000	1	G 3/4"	19	57.2	81	27.8	65	42	25
6000	1.1/4	G 1"	25	66.6	95	31.8	78	45	27



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Size table:

Pressure class	SAE flange size	A	B	C	D	E	F	G	H
6000	1.1/2	G 1.1/4"	32	79.3	112	36.5	94	50	30
6000	2	G 1.1/2"	38	96.8	134	44.5	114	65	37
6000	2	G 2"	51	96.8	134	44.5	114	65	37

Pressure class psi	SAE flange size in	Thread size	Max. operation pressure bar	Article
3000	1/2	G 1/2"	350	14471051
3000	1/2	G 3/8"	350	14471052
3000	3/4	G 1/2"	350	14471070
3000	3/4	G 3/4"	350	14471069
3000	1	G 1"	320	14471083
3000	1	G 3/4"	320	14471084
3000	1.1/4	G 1.1/4"	280	14471095
3000	1.1/4	G 1"	280	14471097
3000	1.1/2	G 1.1/2"	210	14471106
3000	1.1/2	G 1.1/4"	210	14471107
3000	2	G 1.1/2"	210	14471123
3000	2	G 1.1/4"	210	14471124
3000	2	G 2"	210	14471121
3000	2.1/2	G 2.1/2"	175	14471132
3000	2.1/2	G 2"	175	14471133
3000	3	G 2.1/2"	160	14471140
3000	3	G 3"	160	14471139
3000	3.1/2	G 3.1/2"	35	14471147
3000	3.1/2	G 3"	35	14471148
6000	1/2	G 1/2"	420	13358341
6000	1/2	G 3/8"	420	14471170
6000	3/4	G 1/2"	420	14471187
6000	3/4	G 3/4"	420	14471186
6000	1	G 1"	420	14471203
6000	1	G 3/4"	420	14471204
6000	1.1/4	G 1"	420	14471217
6000	1.1/2	G 1.1/4"	420	14471231
6000	2	G 1.1/2"	420	13358348
6000	2	G 2"	420	13358347

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