



OLEO TECNICA SAE NPT pipe threaded flange AFX

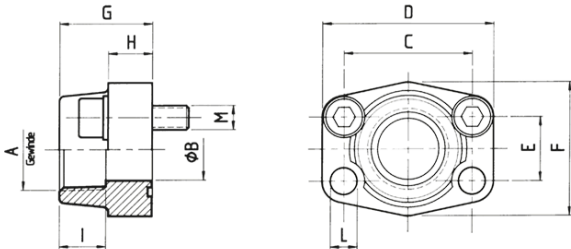
Supplied without bolt set and O-ring.

Characteristics

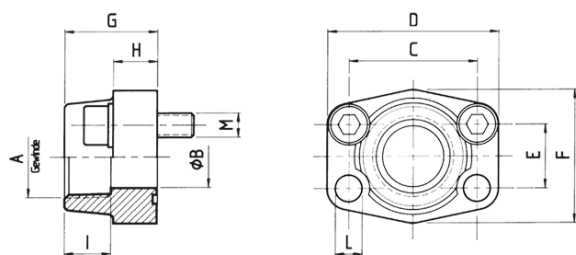
- Series: AFX
- Flange type: SAE NPT pipe threaded flange
- Material: Stainless steel 316 Ti [1.4571]
- Thread form: NPT

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	" 1/2 NPT	13	38.1	54	17.5	46	36	16
3000	1/2	" 3/8 NPT	13	38.1	54	17.5	46	36	16
3000	3/4	" 1/2 NPT	13	47.6	65	22.3	50	36	18
3000	3/4	" 3/4 NPT	19	47.6	65	22.3	50	36	18
3000	1	1" NPT	25	52.4	70	26.2	55	38	18
3000	1	" 3/4 NPT	19	52.4	70	26.2	55	35	21
3000	1.1/4	" 1.1/4 NPT	32	58.7	79	30.2	68	41	21
3000	1.1/4	1" NPT	25	58.7	81	30.2	65	42	25
3000	1.1/2	" 1.1/2 NPT	38	69.9	93	35.7	78	45	25
3000	1.1/2	" 1.1/4 NPT	32	69.9	95	35.7	78	45	27
3000	2	" 1.1/2 NPT	38	77.8	102	42.9	90	45	25
3000	2	2" NPT	51	77.8	102	42.9	90	45	25
3000	2.1/2	" 2.1/2 NPT	63	88.9	114	50.8	105	50	25
3000	3	3" NPT	73	106.4	134	61.9	124	50	27
3000	3.1/2	" 3.1/2 NPT	89	120.7	152	69.9	136	48	27
3000	4	4" NPT	99	130.2	162	77.8	146	48	27
6000	1/2	" 1/2 NPT	13	40.5	54	18.2	46	36	16
6000	1/2	" 3/8 NPT	13	40.5	54	18.2	46	36	16
6000	3/4	" 1/2 NPT	13	50.8	71	23.8	55	35	21
6000	3/4	" 3/4 NPT	19	50.8	71	23.8	55	35	21



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Size table:

Pressure class	SAE flange size	A	B	C	D	E	F	G	H
6000	1	1" NPT	25	57.2	81	27.8	65	42	25
6000	1	3/4" NPT	19	57.2	81	27.8	65	42	25
6000	1.1/4	1.1/4" NPT	32	66.6	95	31.8	78	45	27
6000	1.1/4	1" NPT	25	66.6	95	31.8	78	45	27
6000	1.1/2	1.1/2" NPT	38	79.3	112	36.5	94	50	30
6000	1.1/2	1.1/4" NPT	32	79.3	112	36.5	94	50	30
6000	2	1.1/2" NPT	38	96.8	134	44.5	114	65	37
6000	2	2" NPT	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	1/2" NPT	350	14471053
3000	1/2	3/8" NPT	350	14471054
3000	3/4	1/2" NPT	350	14471073
3000	3/4	3/4" NPT	350	14471072
3000	1	1" NPT	320	14471086
3000	1	3/4" NPT	320	14471087
3000	1.1/4	1.1/4" NPT	280	14471098
3000	1.1/4	1" NPT	280	14471100
3000	1.1/2	1.1/2" NPT	210	14471108
3000	1.1/2	1.1/4" NPT	210	14471109
3000	2	1.1/2" NPT	210	14471127
3000	2	2" NPT	210	14471125
3000	2.1/2	2.1/2" NPT	175	14471134
3000	3	3" NPT	160	14471141
3000	3.1/2	3.1/2" NPT	35	14471149
3000	4	4" NPT	35	14471155
6000	1/2	1/2" NPT	420	14471171
6000	1/2	3/8" NPT	420	14471172
6000	3/4	1/2" NPT	420	14471190
6000	3/4	3/4" NPT	420	14471189
6000	1	1" NPT	420	14471206
6000	1	3/4" NPT	420	14471207
6000	1.1/4	1.1/4" NPT	420	14471219
6000	1.1/4	1" NPT	420	14471220
6000	1.1/2	1.1/2" NPT	420	14471233
6000	1.1/2	1.1/4" NPT	420	14471234
6000	2	1.1/2" NPT	420	14471246
6000	2	2" NPT	420	14471245

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