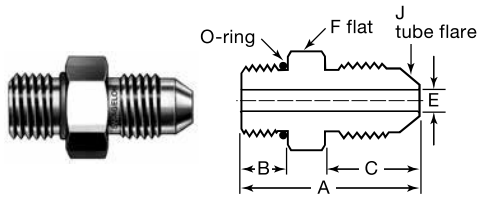


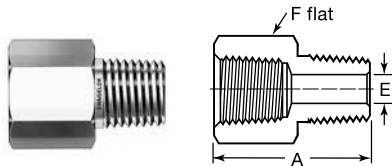
Adapters



Male SAE/MS Straight Thread to Male JIC (AN)

SAE/MS Thread Size in.	JIC Thread Size in.	Basic Ordering Number	Dimensions in. (mm)						Uniform O-Ring ^① Size	Pressure Ratings, psig (bar)				
			A	B	C	E	F	J		316 SS, Carbon Steel	Brass	Alloy 2507, Alloy 625	6-Moly	Alloy 825
7/16-20	7/16-20	-4-SAE-1-4AN	1.19 (30.2)	0.36 (9.1)	0.55 (14.0)	0.17 (4.3)	9/16	1/4	-904	5076 (350)	2538 (175)	5076 (350)	5076 (350)	5076 (350)
9/16-18	9/16-18	-6-SAE-1-6AN	1.26 (32.0)	0.39 (9.9)	0.56 (14.2)	0.28 (7.1)	11/16	3/8	-906	5076 (350)	2538 (175)	5076 (350)	5076 (350)	5076 (350)
3/4-16	3/4-16	-8-SAE-1-8AN	1.44 (36.6)	0.44 (11.2)	0.66 (16.8)	0.39 (9.9)	7/8	1/2	-908	4568 (315)	2284 (150)	4568 (315)	4568 (315)	4568 (315)
1 1/16-12	1 1/16-12	-12-SAE-1-12AN	1.87 (47.5)	0.59 (15.0)	0.86 (21.8)	0.61 (15.5)	1 1/4	3/4	-912	3625 (250)	1812 (120)	3625 (250)	3625 (250)	3625 (250)
1 5/16-12	1 5/16-12	-16-SAE-1-16AN	1.98 (50.3)	0.59 (15.0)	0.91 (23.1)	0.84 (21.3)	1 1/2	1	-916	3045 (210)	1522 (105)	3045 (210)	3045 (210)	3045 (210)

① O-ring material is 90 durometer fluorocarbon FKM.



Female to Male NPT

NPT Size in.	Basic Ordering Number	Dimensions, in. (mm)			Pressure Ratings, psig (bar)					
		A	E	F	316 SS, Carbon Steel	Brass	Alloy 2507, Alloy 625	6-Moly	Alloy 825	
1/8	-2-A	1.10 (27.9)	0.19 (4.8)	9/16	6 500 (447)	3 200 (220)	12 500 (861)	8 800 (606)	7 500 (516)	
1/4	-4-A	1.40 (35.6)	0.28 (7.1)	3/4	6 600 (454)	3 300 (227)	12 700 (875)	8 900 (613)	7 600 (523)	
3/8	-6-A	1.51 (38.4)	0.38 (9.6)	7/8	5 300 (365)	2 600 (179)	10 200 (702)	7 100 (489)	6 100 (420)	
1/2	-8-A	1.94 (49.3)	0.47 (11.9)	1 1/16	4 900 (337)	2 400 (165)	9 400 (647)	6 600 (454)	5 700 (392)	
3/4	-12-A	2.02 (51.3)	0.62 (15.7)	1 5/16	4 600 (316)	2 300 (158)	8 900 (613)	6 200 (427)	5 300 (365)	
1	-16-A	2.28 (57.9)	0.88 (22.4)	1 5/8	4 400 (303)	2 200 (151)	8 500 (585)	5 900 (406)	5 100 (351)	
Heavy-Wall Female to Male NPT										
1/4	SS-4-A-10K	1.43 (36.3)	0.23 (5.8)	1	10 000 (689)	—	—	—	—	
1/2	SS-8-A-10K	2.02 (51.3)	0.39 (9.9)	1 1/2	10 000 (689)	—	—	—	—	