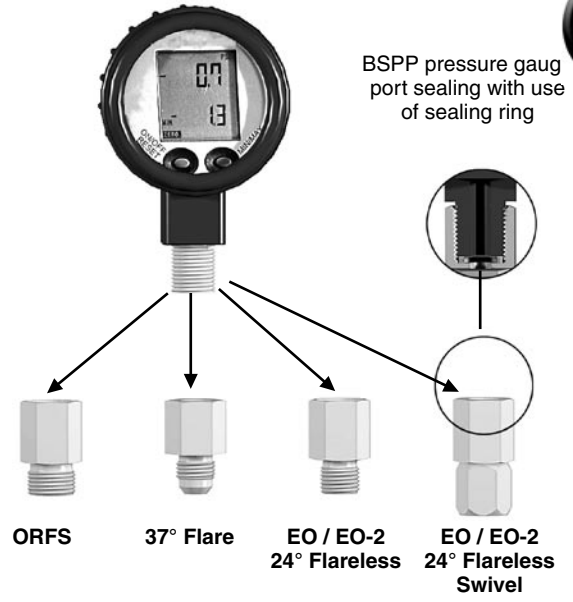




BSPP Diagnostic Pressure Gauge Adapters

Parker's BSPP direct-connect pressure gauge adapters are available in the most common tube/hose connections — ORFS, 37° Flare (JIC) and 24° Metric Flareless (DIN 2353). European pressure gauges often utilize BSPP threads on the pressure gauges (manometers). Sealing is achieved at the bottom of the port with a sealing washer as shown in the illustration on the right.



BSPP Pressure Gauge Adapters

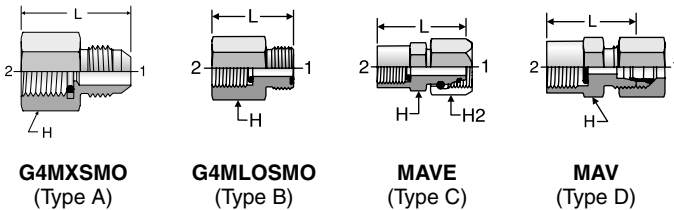


Fig. N4 — BSPP pressure gauge connections

TUBE FITTING PART #	TYPE	END SIZE		L (mm)	H BODY HEX (mm)	H2 NUT HEX (mm)	STANDARD Pressure (x 1,000 PSI)	
		1 (in.)	2 BSPP				Static -S	Dynamic -S
4-4G4MXSMO	A	1/4	1/4-19	31.0	17	—	5.0	5.0
6G4MXSMO	A	3/8	1/4-19	28.0	17	—	5.0	5.0
8-4G4MXSMO	A	1/2	1/4-19	31.0	19	—	5.0	5.0
4-4G4MLOSMO	B	1/4	1/4-19	26.8	17	—	5.0	5.0
6G4MLOSMO	B	3/8	1/4-19	28.2	19	—	5.0	5.0
8-4G4MLOSMO	B	1/2	1/4-19	29.8	22	—	5.0	5.0
		1 (mm)	2 BSPP				Static A3C	Dynamic A3C
MAVE06LRA3C	C	6	1/4-19	35.5	19	14	4.6	4.6
MAVE08LRA3C	C	8	1/4-19	35.5	19	17	4.6	4.6
MAVE10LRA3C	C	10	1/4-19	36.0	19	19	4.6	4.6
MAVE06SRA3C	C	6	1/2-14	42.5	27	17	9.1	9.1
MAVE08SRA3C	C	8	1/2-14	43.0	27	19	9.1	9.1
MAVE10SRA3C	C	10	1/2-14	43.5	27	22	9.1	9.1
MAVE12SRA3C	C	12	1/2-14	45.0	27	24	9.1	9.1
MAVE06SR1/4A3C	C	6	1/4-19	35.5	19	17	9.1	9.1
MAVE08SR1/4A3C	C	8	1/4-19	35.5	19	19	9.1	9.1
MAVE10SR1/4A3C	C	10	1/4-19	39.0	19	22	9.1	9.1
MAVE12SR1/4A3C	C	12	1/4-19	39.0	19	24	9.1	9.1
MAV04LLRA3C	D	4	1/4-19	33.0	19	10	1.4	1.4
MAV06LRA3C	D	6	1/4-19	37.0	19	14	4.5	4.5
MAV08LRA3C	D	8	1/4-19	37.0	19	17	4.5	4.5
MAV10LRA3C	D	10	1/4-19	38.0	19	19	4.5	4.5
MAV12LRA3C	D	12	1/4-19	38.0	19	22	4.5	4.5
MAV06SRA3C	D	6	1/2-14	46.0	27	17	9.1	9.1
MAV08SRA3C	D	8	1/2-14	46.0	27	19	9.1	9.1
MAV10SRA3C	D	10	1/2-14	47.0	27	22	9.1	9.1
MAV12SRA3C	D	12	1/2-14	47.0	27	24	9.1	9.1

Note: MAV supplied as standard with DPR +M nut (EO assembled)

* BSPP Pressure Gauge Connection requires seal. 1/4" replacement seal P/N: M25180.

** BSPP Pressure Gauge Connection requires seal. 1/4" replacement seal P/N: DK11/4A3CX, 1/2" replacement seal P/N: DK11/2A3CX.

Dimensions and pressures for reference only, subject to change.