

Mastertubi S.p.a. - Via Goito 23/9, 10042 Nichelino (To) - Tel. 011.6290003 - Fax 011.6290011 - www.mastertubi.it

LOK SMC-G - For BSPP male inch pipe

FITTINGS FOR THE CHEMICAL AND FOOD INDUSTRY > S-LOK STAINLESS STEEL FITTINGS > S-LOK FITTINGS

Straight end fitting in AISI 316 stainless steel with double nose for pipes with external diameter in inches and BSPPT (British Standard Parallel Pipe Thread) cylindrical male thread. **To be combined with metal/rubber gasket** (BONDED type LOK SGB).

Minimum package 10 pieces.

ON REQUEST AVAILABLE IN THERMOCOUPLE VERSION (SMCT), i.e. the S-Lok thermocouple connector HAS A THROUGH HOLE OF THE PIPE DIAMETER, the characteristics allow the thermocouple to pass through the end of the fitting hole.

ASSEMBLY INSTRUCTIONS:

1 - Place the length of the thermocouple passed through the wire end fitting and hold it to avoid movement during assembly.

2 - Rotate the nut 1"1/4 after hand tightening it with a wrench, holding the body with a backup wrence for sizes 1/4"(6mm) or larger.

Code	diameter external tube		fillet steak	hole internal fitting
	inches	mm	BSPPT	mm
SMC-2-2G	1/8	3.17	1/8	2.28
SMC-2-4G	1/8	3.17	1/4	2.28
SMC-2-6G	1/8	3.17	3/8	2.28
SMC-4-2G	1/4	6.35	1/8	2.28
SMC-4-4G	1/4	6.35	1/4	4.82





SMC-4-6G	1/4	6.35	1/2	4.82
SMC-4-8G	1/4	6.35	1/8	4.82
SMC-6-4G	3/8	9.53	1/4	4.82
SMC-6-6G	3/8	9.53	3/8	7.11
SMC-6-8G	3/8	9.53	1/16	7.11
SMC-8-4G	1/2	12.70	1/4	7.11
SMC-8-6G	1/2	12.70	3/8	9.65
SMC-8-8G	1/2	12.70	1/2	10.41
SMC-12-8G	3/4	19.05	1/2	11.93
SMC-12-12G	3/4	19.05	3/4	15.74
SMC-16-8G	1	25.40	1/2	11.93
SMC-16-16G	1	25.40	1	10.35pm
SMC-20-20G	1-1/4	31.75	1-1/4	27.68
SMC-24-24G	1-1/2	38.10	1-1/2	34.03