

## LOK SMCS - Male connector with SAE standard thread

PIPES AND FITTINGS FOR HYDROGEN AND FUEL CELLS > STAINLESS STEEL SAFETY CONNECTIONS > LOK D OGIVE FITTINGS

Straight end fitting in AISI 316 stainless steel with double nose for pipes with external diameter in inches and SAE [American Standard] male thread whose acronym stands for Society Automotive Engineers with triangular profile with chamfered crest and bottom, the internal walls are angled of 60°. Minimum package 10 pieces.



Code	external diameter tube		fillet steak	internal hole fitting
	inches	mm	SAE	mm
SMCS-2-2U	1/8"	3.17	5/16"-24	2.28
SMCS-4-4U	1/4"	3.17	7/16"-20	4.82
SMCS-4-6U	1/4"	3.17	9/16"-18	4.82
SMCS-4-8U	1/4"	6.35	3/4"-16	4.82
SMCS-4-10U	1/4"	6.35	7/8"-14	4.82
SMCS-5-5U	5/16"	7.93	1/2"-20	5.84
SMCS-6-4U	3/8"	9.52	7/16"-20	5.08
SMCS-6-6U	3/8"	9.52	9/16"-18	7.11
SMCS-6-8U	3/8"	9.52	3/4"-16	7.11
SMCS-6-10U	3/8"	9.52	7/8"-14	7.11
SMCS-8-6U	1/2"	12.70	9/16"-18	7.11
SMCS-8-8U	1/2"	12.70	3/4"-16	10.41
SMCS-8-10U	1/2"	12.70	7/8"-14	10.41
SMCS-8-12U	1/2"	12.70	1"1/16-12	10.41
SMCS-10-8U	5/8"	15.87	3/4"-16	10.66
SMCS-10-10U	5/8"	15.87	7/8"-14	12.70
SMCS-12-8U	3/4"	19.05	3/4"-16	10.66
SMCS-12-12U	3/4"	19.05	1"1/16-12	15.74



SMCS-14-14U	7/8"	10.22pm	1"3/16-12	18.28
SMCS-16-12U	1"	25.40	1"1/16-12	16.76
SMCS-16-16U	1"	25.40	1"5/16-12	10.35pm
SMCS-20-20U	1"1/4	31.75	1"5/8-12	27.68
SMCS-24-24U	1"1/2	38.10	1"7/8-12	34.03
SMCS-32-32U	2"	50.80	2"1/2-12	45.97