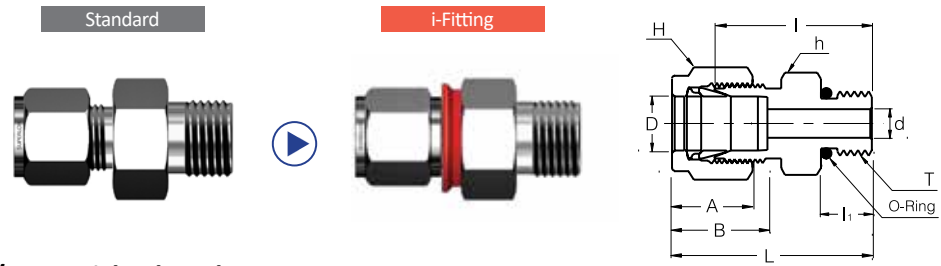


# SSMCI

## SAE/MS Male Connector



### Connects Fractional Tubes To SAE/MS Straight Thread Boss

Part No.	Tube O.D. D (inch)	Straight Thread T (U)	d Min	Width Across Flat		A	B	I	I <sub>1</sub>	L	O-Ring Uniform Size Number
				h (inch)	H (inch)						
SSMCI - 4 - 4U	1/4	7/16-20	4.82	9/16	9/16	15.24	17.78	26.67	9.14	34.03	3-904
SSMCI - 4 - 6U	1/4	9/16-18	4.82	11/16	9/16	15.24	17.78	28.19	9.90	35.56	3-906
SSMCI - 4 - 8U	1/4	3/4-16	4.82	7/8	9/16	15.24	17.78	30.22	11.17	37.59	3-908
SSMCI - 4 - 10U	1/4	7/8-14	4.82	1	9/16	15.24	17.78	33.27	12.70	40.64	3-910
SSMCI - 6 - 4U	3/8	7/16-20	5.08	5/8	11/16	16.76	19.30	28.19	9.14	35.56	3-904
SSMCI - 6 - 6U	3/8	9/16-18	7.11	11/16	11/16	16.76	19.30	29.71	9.90	37.08	3-906
SSMCI - 6 - 8U	3/8	3/4-16	7.11	7/8	11/16	16.76	19.30	31.75	11.17	39.11	3-908
SSMCI - 6 - 10U	3/8	7/8-14	7.11	1	11/16	16.76	19.30	34.79	12.70	42.16	3-910
SSMCI - 8 - 6U	1/2	9/16-18	7.11	13/16	7/8	22.86	21.84	28.95	9.90	39.11	3-906
SSMCI - 8 - 8U	1/2	3/4-16	10.41	7/8	7/8	22.86	21.84	31.75	11.17	41.91	3-908
SSMCI - 8 - 10U	1/2	7/8-14	10.41	1	7/8	22.86	21.84	34.79	12.70	44.95	3-910
SSMCI - 8 - 12U	1/2	1-1/16-12	10.41	1-1/4	7/8	22.86	21.84	38.86	14.98	49.02	3-912
SSMCI - 12 - 8U	3/4	3/4-16	10.66	1-1/16	1-1/8	24.38	21.84	35.81	11.17	45.97	3-908
SSMCI - 12 - 12U	3/4	1-1/16-12	15.74	1-1/4	1-1/8	24.38	21.84	38.86	14.98	49.02	3-912
SSMCI - 16 - 12U	1	1-1/16-12	16.76	1-3/8	1-1/2	31.24	26.41	41.14	14.98	53.34	3-912
SSMCI - 16 - 16U	1	1-5/16-12	22.35	1-1/2	1-1/2	31.24	26.41	42.16	14.98	54.35	3-916

### Connects Metric Tubes To SAE/MS Straight Thread Boss

Part No.	Tube O.D. D	Straight Thread T (U)	d Min	Width Across Flat		A	B	I	I <sub>1</sub>	L	O-Ring Uniform Size Number
				h	H						
SSMCI - 6M - 4U	6	7/16-20	4.8	14.3	14.3	15.2	17.7	26.7	9.1	34.0	3-904
SSMCI - 6M - 6U	6	9/16-18	4.8	17.4	14.3	15.2	17.7	28.2	9.9	35.5	3-906
SSMCI - 6M - 8U	6	3/4-16	4.8	22.2	14.3	15.2	17.7	30.2	11.2	37.5	3-908
SSMCI - 6M - 10U	6	7/8-14	4.8	25.4	14.3	15.2	17.7	33.3	12.7	40.6	3-910
SSMCI - 12M - 6U	12	9/16-18	7.1	20.6	22.2	22.8	21.8	29.0	9.9	39.1	3-906
SSMCI - 12M - 8U	12	3/4-16	9.5	22.2	22.2	22.8	21.8	31.8	11.2	41.9	3-908
SSMCI - 12M - 10U	12	7/8-14	9.5	25.4	22.2	22.8	21.8	34.8	12.7	44.9	3-910
SSMCI - 12M - 12U	12	1-1/16-12	9.5	31.7	22.2	22.8	21.8	38.9	15.0	49.0	3-912
SSMCI - 18M - 8U	18	3/4-16	10.6	27	28.6	24.3	21.8	35.8	11.2	45.9	3-908
SSMCI - 18M - 12U	18	1-1/16-12	15.1	34.9	28.6	24.3	21.8	38.9	15.0	49.0	3-912
SSMCI - 25M - 12U	25	1-1/16-12	16.7	34.9	38.1	31.2	26.4	41.1	15.0	53.3	3-912
SSMCI - 25M - 16U	25	1-5/16-12	21.8	38.1	38.1	31.2	26.4	42.2	15.0	54.3	3-916



- Dimensions and Drawings are for reference only and are subject to change without prior notice.
- Unless otherwise specified, all dimensions are in millimeters.
- Sizes, pressure classes, and end connections not listed are available upon request.
- Dimensions shown with SUPERLOK nuts finger-tight, where applicable.