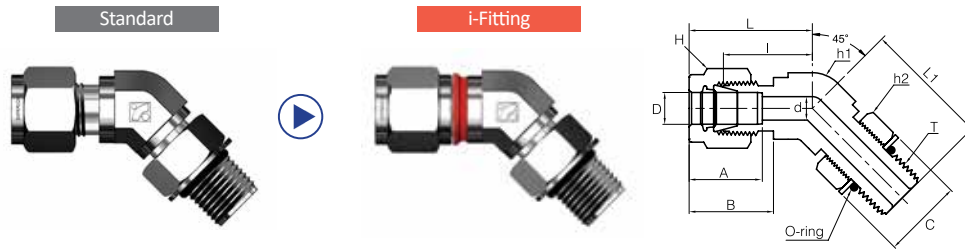


SPHMEI

45° Positionable
Male Elbow



Connects Fractional Tubes To SAE/MS Straight Thread

Part No.	Tube OD D (inch)	Straight Thread T(U)	d Min	Width Across Flat			A	B	I	L	L1	C
				h1 (inch)	h2 (inch)	H (inch)						
SPHMEI - 4 - 4U	1/4	7/16-20	4.83	1/2	9/16	9/16	15.24	17.78	18.29	25.64	25.65	16.51
SPHMEI - 6 - 6U	3/8	9/16-18	7.11	5/8	11/16	11/16	16.76	19.30	20.57	27.94	28.19	20.07
SPHMEI - 8 - 8U	1/2	3/4-16	10.41	13/16	7/8	7/8	22.86	21.84	21.84	32.00	32.26	25.65
SPHMEI - 12 - 12U	3/4	1-1/16-12	15.75	1-1/8	1-1/4	1-1/8	24.38	24.84	29.72	39.88	47.24	36.58
SPHMEI - 16 - 16U	1	1-5/16-12	22.35	1-3/8	1-1/2	1-1/2	31.24	26.42	35.31	47.50	50.55	43.94

Connects Metric Tubes To SAE/MS Straight Thread

Part No.	Tube OD D	Straight Thread T(U)	d Min	Width Across Flat			A	B	I	L	L1	C
				h1	h2	H						
SPHMEI - 6M - 4U	6	7/16-20	4.8	12.7	14.3	14	15.2	17.7	18.3	25.6	25.6	16.5
SPHMEI - 12M - 8U	12	3/4-16	9.5	20.6	22.2	22	22.8	21.8	21.8	32.0	32.2	25.6
SPHMEI - 18M - 12U	18	1-1/16-12	15.1	28.6	31.7	30	24.3	24.8	29.7	39.8	47.2	36.6
SPHMEI - 25M - 16U	25	1-5/16-12	21.8	34.9	38.1	38	31.2	26.4	35.3	47.5	50.5	43.9



- 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.