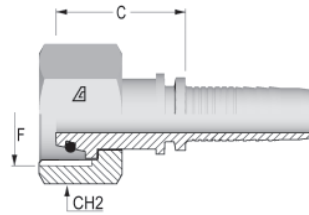
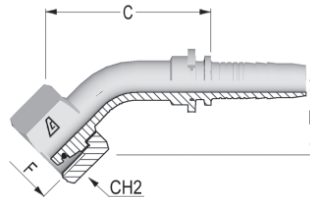


Inserts for two-piece fittings – International End Inserts



Metric O-Ring Female Swivel 24° Seat – DIN 3865 Heavy

Part Number	Dash Size	Hose ID Size		F Thread Size (mm) x TP (mm)	Tube OD (mm)	C Cut-Off Factor (mm)	Hex Dia. CH2 (mm)	Weight (lbs/each)
		(in)	(mm)					
A-0414-FMOH	04	1/4	6.4	M14x1.5	6	26.4	17	0.07
A-0416-FMOH	04	1/4	6.4	M16x1.5	8	27.7	19	0.08
A-0418-FMOH	04	1/4	6.4	M18x1.5	10	27.6	22	0.12
A-0518-FMOH	05	5/16	7.9	M18x1.5	10	27.6	22	0.12
A-0520-FMOH	05	5/16	7.9	M20x1.5	12	27.6	24	0.12
A-0620-FMOH	06	3/8	9.5	M20x1.5	12	27.6	24	0.14
A-0622-FMOH	06	3/8	9.5	M22x1.5	14	31.1	27	0.20
A-0824-FMOH	08	1/2	12.7	M24x1.5	16	31.7	30	0.26
A-1030-FMOH	10	5/8	15.9	M30x2	20	36.5	36	0.41
A-1236-FMOH	12	3/4	19.0	M36x2	25	40.2	46	0.75
A-1642-FMOH	16	1	25.4	M42x2	30	43.1	50	0.97
A-2052-FMOH	20	1 1/4	31.8	M52x2	38	48.1	60	1.54



45° Metric O-Ring Female Swivel 24° Seat – DIN 3865 Heavy

Part Number	Dash Size	Hose ID Size		F Thread Size (mm) x TP (mm)	Tube OD (mm)	C Cut-Off Factor (mm)	D Drop (mm)	Hex Dia. CH2 (mm)	Weight (lbs/each)
		(in)	(mm)						
A-0414-FM4H	04	1/4	6.4	M14x1.5	6	45.6	16.0	17	0.09
A-0418-FM4H	04	1/4	6.4	M18x1.5	10	43.5	19.0	22	0.12
A-0520-FM4H	05	5/16	7.9	M20x1.5	12	48.1	21.0	24	0.18
A-0620-FM4H	06	3/8	9.5	M20x1.5	12	50.6	20.0	24	0.17
A-0622-FM4H	06	3/8	9.5	M22x1.5	14	52.9	21.0	27	0.23
A-0824-FM4H	08	1/2	12.7	M24x1.5	16	55.8	21.5	30	0.29
A-1030-FM4H	10	5/8	15.9	M30x2	20	66.3	30.0	36	0.50
A-1236-FM4H	12	3/4	19.0	M36x2	25	69.5	33.0	46	0.87
A-1642-FM4H	16	1	25.4	M42x2	30	110.3	40.5	50	1.31
A-2052-FM4H	20	1 1/4	31.8	M52x2	38	109.0	45.0	60	1.90

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.