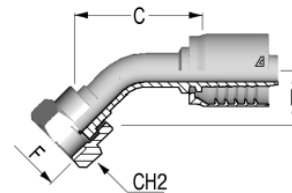


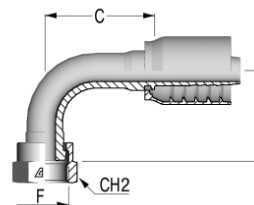
ORFS Female with Stem Hexagon

Part Number	Dash Size	Hose ID Size		F Thread		C Cut-Off Factor (mm)	CH1 (mm)	CH2 (mm)	Weight (lbs/each)
		(in)	(mm)	Dash Size	Size (in) - TPI				
F-1212-FOFS	12	3/4	19.0	12	1 3/16-12	44.5	30	36	0.79
F-1216-FOFS	12	3/4	19.0	16	1 7/16-12	50.5	36	41	0.99
F-1616-FOFS	16	1	25.4	16	1 7/16-12	52.5	36	41	1.17
F-1620-FOFS	16	1	25.4	20	1 11/16-12	53.5	41	50	2.09
F-2020-FOFS	20	1 1/4	31.8	20	1 11/16-12	56.0	41	50	2.47
F-2424-FOFS	24	1 1/2	38.1	24	2-12	67.5	50	60	3.02



45° ORFS Female

Part Number	Dash Size	Hose ID Size		F Thread		C Cut-Off Factor (mm)	D Drop (mm)	CH2 (mm)	Weight (lbs/each)
		(in)	(mm)	Dash Size	Size (in) - TPI				
F-1212-F045	12	3/4	19.0	12	1 3/16-12	81	26	36	1.17
F-1216-F045	12	3/4	19.0	16	1 7/16-12	81	28	41	1.43
F-1616-F045	16	1	25.4	16	1 7/16-12	94	28	41	1.65
F-2020-F045	20	1 1/4	31.8	20	1 11/16-12	115	36.5	50	2.94



90° ORFS Female

Part Number	Dash Size	Hose ID Size		F Thread		C Cut-Off Factor (mm)	D Drop (mm)	CH2 (mm)	Weight (lbs/each)
		(in)	(mm)	Dash Size	Size (in) - TPI				
F-1212-F09M	12	3/4	19.0	12	1 3/16-12	68	58	36	1.26
F-1216-F09M	12	3/4	19.0	16	1 7/16-12	70	58	41	1.57
F-1616-F09M	16	1	25.4	16	1 7/16-12	80	66	41	1.76
F-2020-F09M	20	1 1/4	31.8	20	1 11/16-12	102	81	50	2.67

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