



O-ring Straight Connector: COS

connects **fractional** tube to female straight thread

Part Number*	Dimensions — inches												
	T Tube O.D.	S Thread Size	A	B Hex Flat	C Hex Flat	D	E min	F	G	H	N	O-ring I.D. O.D.	
1COS[]	1/16	5/16-24	1.13	5/16	9/16	.41	.05	.48	.91	.34	.56	.31	.44
2COS[]	1/8	5/16-24	1.25	7/16	9/16	.56	.09	.67	1.03	.34	.56	.31	.44
3COS[]	3/16	3/8-24	1.41	1/2	5/8	.59	.13	.70	1.09	.38	.63	.38	.50
4COS[]	1/4	7/16-20	1.55	9/16	3/4	.64	.19	.77	1.22	.41	.75	.44	.63
6COS[]	3/8	9/16-18	1.72	11/16	15/16	.72	.30	.83	1.38	.47	.94	.56	.75
8COS6[]	1/2	9/16-18	1.88	7/8	15/16	.97	.30	.92	1.41	.47	.94	.58	.78
8COS[]	1/2	3/4-16	1.88	7/8	1 1/8	.97	.42	.92	1.41	.47	1.13	.75	.94
10COS[]	5/8	7/8-14	1.94	1	1 5/16	1	.50	.92	1.50	.47	1.31	.88	1.13
12COS[]	3/4	1 1/16-12	2.09	1 1/8	1 1/2	1	.66	.97	1.66	.56	1.50	1.06	1.31
14COS[]	7/8	1 1/16-12	2.09	1 1/4	1 1/2	1.06	.72	.97	1.66	.56	1.50	1.06	1.31
16COS[]	1	1 5/16-12	2.38	1 1/2	1 3/4	1.31	.88	1.08	1.81	.56	1.75	1.31	1.56