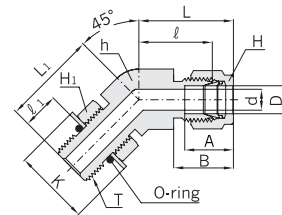


Tube To SAE / MS O-Ring

Positionable 45° Male Elbow

CSLB

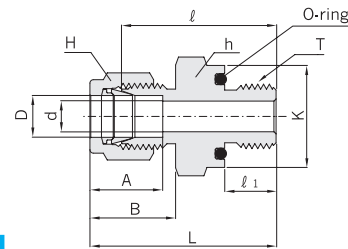


Connects Fractional Tube To SAE / MS Straight Thread Boss

Part No.	Tube O.D. D		Straight Thread T(U)	d Min.	Width across flat						A	B	l	l ₁	L	L ₁	K	O-Ring Uniform Size Number
	in	mm			h		H		H ₁									
					in	mm	in	mm	in	mm								
CSLB 4- 4U	1/4	6.35	7/16-20	4.82	1/2	12.70	9/16	14.28	9/16	14.28	15.24	17.78	18.28	9.90	25.65	25.65	16.51	-904
CSLB 6- 6U	3/8	9.52	9/16-18	7.11	5/8	15.87	11/16	17.46	11/16	17.46	16.76	19.30	20.57	11.17	27.94	28.19	20.06	-906
CSLB 8- 8U	1/2	12.70	3/4-16	10.41	13/16	20.63	7/8	22.22	7/8	22.22	22.86	21.84	21.84	12.70	32.00	32.25	25.65	-908
CSLB12-12U	3/4	19.05	1-1/16-12	15.74	1-1/8	28.57	1-1/8	28.57	1-1/4	31.75	24.38	21.84	29.71	16.76	39.87	47.24	36.57	-912
CSLB16-16U	1	25.40	1-5/16-12	22.35	1-3/8	34.92	1-1/2	38.10	1-1/2	38.10	31.24	26.41	35.30	16.76	47.49	50.54	43.94	-916

O-Seal Straight Thread Connector

COS

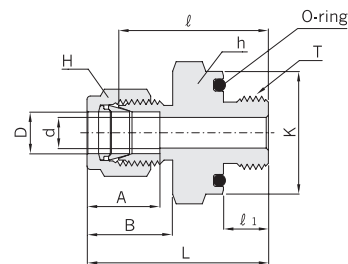


Connects Fractional Tube To Female Straight Thread.

Part No.	Tube O.D. D		Straight Thread T(U)	d Min.	Width across flat						A	B	l	l ₁	L	K	O-Ring Uniform Size Number
	in	mm			h		H		H ₁								
					in	mm	in	mm	in	mm							
COS 2- 2U	1/8	3.17	5/16-24	2.28	9/16	14.28	7/16	11.11	12.70	15.24	26.16	8.63	32.76	13.97	-011		
COS 3- 3U	3/16	4.76	3/8-24	3.04	5/8	15.87	1/2	12.70	13.71	16.00	27.68	9.65	34.29	15.75	-012		
COS 4- 4U	1/4	6.35	7/16-20	4.82	3/4	19.05	9/16	14.28	15.24	17.78	30.98	10.41	38.35	18.80	-111		
COS 5- 5U	5/16	7.93	1/2-20	6.35	7/8	22.22	5/8	15.87	16.25	18.54	33.27	11.17	40.64	21.84	-112		
COS 6- 6U	3/8	9.52	9/16-18	7.11	15/16	23.81	11/16	17.46	16.76	19.30	35.05	11.93	42.41	23.62	-113		
COS 8- 8U	1/2	12.70	3/4-16	10.41	1-1/8	28.57	7/8	22.22	22.86	21.84	35.81	11.93	45.97	28.45	-116		
COS12-12U	3/4	19.05	1-1/16-12	15.74	1-1/2	38.10	1-1/8	28.57	24.38	21.84	42.16	14.22	52.32	37.85	-215		
COS16-16U	1	25.40	1-5/16-12	22.35	1-3/4	44.45	1-1/2	38.10	31.24	26.41	45.97	14.22	58.16	44.20	-219		

O-Seal Pipe Thread Connector

COP



Connects Fractional Tube To Female NPT Thread.

Part No.	Tube O.D. D		Straight Thread T*(NPT)	d Min.	Width across flat						A	B	l	l ₁	L	K	O-Ring Uniform Size Number
	in	mm			h		H		H ₁								
					in	mm	in	mm	in	mm							
COP2 - 2	1/8	3.17	1/8	2.28	3/4	19.05	7/16	11.11	12.70	15.24	26.16	7.11	32.76	18.80	-111		
COP4 - 2	1/4	6.35	1/8	4.82	3/4	19.05	9/16	14.28	15.24	17.78	27.68	7.11	35.05	18.80	-111		
COP4 - 4	1/4	6.35	1/4	4.82	15/16	23.81	9/16	14.28	15.24	17.78	30.98	9.65	38.35	23.62	-113		
COP6 - 4	3/8	9.52	1/4	7.11	15/16	23.81	11/16	17.46	16.76	19.30	32.51	9.65	39.87	23.62	-113		
COP6 - 6	3/8	9.52	3/8	7.11	1-1/8	28.57	11/16	17.46	16.76	19.30	34.03	10.41	41.40	28.45	-116		
COP6 - 8	3/8	9.52	1/2	7.11	1-5/16	33.33	11/16	17.46	16.76	19.30	39.62	13.46	46.99	33.02	-212		
COP8 - 8	1/2	12.70	1/2	10.41	1-5/16	33.33	7/8	22.22	22.86	21.84	39.62	13.46	49.78	33.02	-212		

* ISO Paralled Threads are available upon request.

All dimensions are in millimeters unless otherwise specified. Dimensions are for reference only, subject to change.