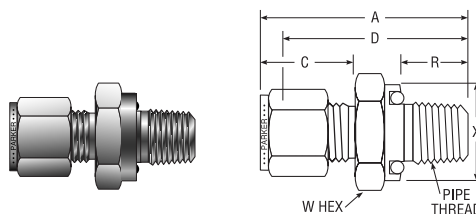


Tube to O-Ring Seal

Male Connector to O-Ring Pipe Thread
For fractional tube



Single/Double Ferrule
Instrument Compression
Fittings

CPI™ PART NO.	A-LOK® PART NO.	INTER- CHANGES WITH	INCHES								O-RING ARP UNIFORM DASH NO.
			TUBE O.D.	NPT PIPE SIZE	A	C	D	R	X DIA.	W HEX	
1-2 ZHBF5	1M3SC2	100-1-2-OR	1/16	1/8	1.12	0.43	0.97	.28	.74	3/4	2-111
2-2 ZHBF5	2M3SC2	200-1-2-OR	1/8	1/8	1.29	0.60	1.03	.28	.74	3/4	2-111
2-4 ZHBF5	2M3SC4	200-1-4-OR	1/8	1/4	1.43	0.60	1.17	.38	.93	15/16	2-113
3-2 ZHBF5	3M3SC2	300-1-2-OR	3/16	1/8	1.32	0.64	1.06	.28	.74	3/4	2-111
3-4 ZHBF5	3M3SC4	300-1-4-OR	3/16	1/4	1.46	0.64	1.20	.38	.93	15/16	2-113
4-2 ZHBF5	4M3SC2	400-1-2-OR	1/4	1/8	1.38	0.70	1.09	.28	.74	3/4	2-111
4-4 ZHBF5	4M3SC4	400-1-4-OR	1/4	1/4	1.51	0.70	1.22	.38	.93	15/16	2-113
4-6 ZHBF5	4M3SC6	400-1-6-OR	1/4	3/8	1.57	0.70	1.28	.41	1.12	1-1/8	2-116
5-2 ZHBF5	5M3SC2	500-1-2-OR	5/16	1/8	1.43	0.73	1.13	.28	.74	3/4	2-111
5-4 ZHBF5	5M3SC4	500-1-4-OR	5/16	1/4	1.46	0.73	1.25	.38	.93	15/16	2-113
6-2 ZHBF5	6M3SC2	600-1-2-OR	3/8	1/8	1.45	0.76	1.16	.28	.74	3/4	2-111
6-4 ZHBF5	6M3SC4	600-1-4-OR	3/8	1/4	1.57	0.76	1.28	.38	.93	15/16	2-113
6-6 ZHBF5	6M3SC6	600-1-6-OR	3/8	3/8	1.63	0.76	1.34	.41	1.12	1-1/8	2-116
6-8 ZHBF5	6M3SC8	600-1-8-OR	3/8	1/2	1.85	0.76	1.56	.53	1.30	1-3/8	2-212
8-4 ZHBF5	8M3SC4	810-1-4-OR	1/2	1/4	1.68	0.87	1.28	.38	.93	15/16	2-113
8-6 ZHBF5	8M3SC6	810-1-6-OR	1/2	3/8	1.76	0.87	1.36	.41	1.12	1-1/8	2-116
8-8 ZHBF5	8M3SC8	810-1-8-OR	1/2	1/2	1.98	0.87	1.58	.53	1.30	1-3/8	2-212
10-8 ZHBF5	10M3SC8	1010-1-8-OR	5/8	1/2	1.96	0.87	1.56	.53	1.30	1-3/8	2-212
10-12 ZHBF5	10M3SC12	1010-1-8-OR	5/8	3/4	2.06	0.87	1.66	.56	1.49	1-1/2	2-215
12-8 ZHBF5	12M3SC8	1210-1-8-OR	3/4	1/2	1.98	0.87	1.58	.53	1.30	1-3/8	2-212
12-12 ZHBF5	12M3SC12	1210-1-12-OR	3/4	3/4	2.06	0.87	1.66	.56	1.49	1-1/2	2-215
16-12 ZHBF5	16M3SC12	1610-1-12-OR	1	3/4	2.24	1.05	1.75	.56	1.49	1-1/2	2-215
16-16 ZHBF5	16M3SC16	1610-1-16-OR	1	1	2.40	1.05	1.91	.66	1.74	1-3/4	2-219

NOTE: A and C dimensions are typical finger-tight.

Dimensions for reference only, subject to change.

Parts are supplied with nitrile o-rings as standard. For Fluorocarbon o-rings, add the suffix "-VO". Other o-rings available upon request.