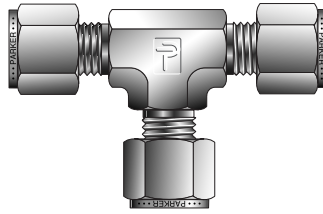
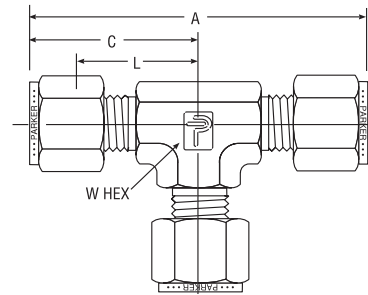


Union Tee

For fractional tube



CPI™ PART NO.	A-LOK® PART NO.	INTER- CHANGES WITH	INCHES				
			TUBE O.D.	A	C	L	W HEX
1-1-1 JBZ	1ET1	100-3	1/16	1.42	0.71	0.56	3/8
2-2-2 JBZ	2ET2	200-3	1/8	1.76	0.88	0.62	3/8
3-3-3 JBZ	3ET3	300-3	3/16	1.96	0.96	0.70	7/16
4-4-4 JBZ	4ET4	400-3	1/4	2.12	1.06	0.77	1/2
5-5-5 JBZ	5ET5	500-3	5/16	2.34	1.17	0.88	5/8
6-6-6 JBZ	6ET6	600-3	3/8	2.40	1.20	0.91	5/8
8-8-8 JBZ	8ET8	810-3	1/2	2.84	1.42	1.02	13/16
10-10-10 JBZ	10ET10	1010-3	5/8	3.06	1.53	1.13	1
12-12-12 JBZ	12ET12	1210-3	3/4	3.14	1.57	1.16	1-1/16
14-14-14 JBZ	14ET14	1410-3	7/8	3.52	1.76	1.36	1-3/8
16-16-16 JBZ	16ET16	1610-3	1	3.86	1.93	1.45	1-3/8
20-20-20 JBZ	20ET20	2000-3	1-1/4	5.22	2.61	1.75	1-5/8
24-24-24 JBZ	24ET24	2400-3	1-1/2	6.12	3.06	2.00	1-7/8
32-32-32 JBZ	32ET32	3200-3	2	8.44	4.22	2.75	2-13/16

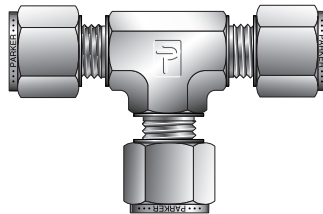
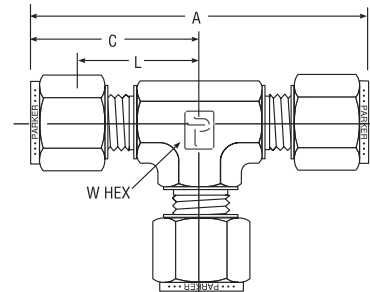
NOTE: A and C dimensions are typical finger-tight.

Dimensions for reference only, subject to change.

Sizes 20, 24, 32 require additional lubrication prior to assembly.

Union Tee

For metric tube



CPI™ PART NO.	A-LOK® PART NO.	INTER- CHANGES WITH	MILLIMETERS				INCHES
			TUBE O.D.	A	C	L	W HEX
JBZ 2-2-2	ETM2	2MO-3	2	44,7	22,3	15,7	3/8
JBZ 3-3-3	ETM3	3MO-3	3	44,7	22,3	15,7	3/8
JBZ 4-4-4	ETM4	4MO-3	4	50,8	25,4	18,8	1/2
JBZ 6-6-6	ETM6	6MO-3	6	53,9	27,0	19,6	1/2
JBZ 8-8-8	ETM8	8MO-3	8	59,7	29,9	22,4	5/8
JBZ 10-10-10	ETM10	10MO-3	10	63,0	31,5	23,9	11/16
JBZ 12-12-12	ETM12	12MO-3	12	72,0	36,0	25,9	13/16
JBZ 14-14-14	ETM14	14MO-3	14	77,6	38,8	28,7	1
JBZ 15-15-15	ETM15	15MO-3	15	77,6	38,8	28,7	1
JBZ 16-16-16	ETM16	16MO-3	16	77,6	38,8	28,7	1
JBZ 18-18-18	ETM18	18MO-3	18	79,5	38,8	29,7	1-1/16
JBZ 20-20-20	ETM20	20MO-3	20	89,3	44,6	34,5	1-3/8
JBZ 22-22-22	ETM22	22MO-3	22	89,3	44,6	34,5	1-3/8
JBZ 25-25-25	ETM25	25MO-3	25	98,3	49,1	36,8	1-3/8

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

Dimensions for reference only, subject to change.

INCH Front Ferrule

For fractional tube

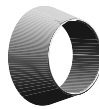


PARKER PART NO.	INTER- CHANGES WITH	INCHES TUBE O.D.
1FF1	103-1	1/16
2FF2	203-1	1/8
3FF3	303-1	3/16
4FF4	403-1	1/4
5FF5	503-1	5/16
6FF6	603-1	3/8
8FF8	813-1	1/2
10FF10	1013-1	5/8
12FF12	1213-1	3/4
14FF14	1413-1	7/8
16FF16	1613-1	1
20FF20	2013-1	1-1/4
24FF24	2413-1	1-1/2
32FF32	3213-1	2

Note: Ferrules are available in standard metal materials as well as standard plastics like PTFE and nylon. Please consult the factory for availability.

METRIC Front Ferrule

For metric tube



PARKER PART NO.	INTER- CHANGES WITH	MM TUBE O.D.
FFM2	2M3-1	2
FFM3	3M3-1	3
FFM4	4M3-1	4
FFM6	6M3-1	6
FFM8	8M3-1	8
FFM10	10M3-1	10
FFM12	12M3-1	12
FFM14	14M3-1	14
FFM15	15M3-1	15
FFM16	16M3-1	16
FFM18	18M3-1	18
FFM20	20M3-1	20
FFM22	22M3-1	22
FFM25	25M3-1	25

Note: Ferrules are available in standard metal materials as well as standard plastics like PTFE and nylon. Please consult the factory for availability.

INCH Back Ferrule

For fractional tube



For stainless steel,
sizes 4-32 are
Supercase® ferrules.

PARKER PART NO.	INTER- CHANGES WITH	INCHES TUBE O.D.
1BF1	104-1	1/16
2BF2	204-1	1/8
3BF3	304-1	3/16
4BF4	404-1	1/4
5BF5	504-1	5/16
6BF6	604-1	3/8
8BF8	814-1	1/2
10BF10	1014-1	5/8
12BF12	1214-1	3/4
14BF14	1414-1	7/8
16BF16	1614-1	1
20BF20	2014-1	1-1/4
24BF24	2414-1	1-1/2
32BF32	3214-1	2

Note: Ferrules are available in standard metal materials as well as standard plastics like PTFE and nylon. Please consult the factory for availability.

METRIC Back Ferrule

For metric tube



For stainless steel,
sizes 6mm–25mm are
Supercase® ferrules.

PARKER PART NO.	INTER- CHANGES WITH	MM TUBE O.D.
BFM2	2M4-1	2
BFM3	3M4-1	3
BFM4	4M4-1	4
BFM6	6M4-1	6
BFM8	8M4-1	8
BFM10	10M4-1	10
BFM12	12M4-1	12
BFM14	14M4-1	14
BFM15	15M4-1	15
BFM16	16M4-1	16
BFM18	18M4-1	18
BFM20	20M4-1	20
BFM22	22M4-1	22
BFM25	25M4-1	25

Note: Ferrules are available in standard metal materials as well as standard plastics like PTFE and nylon. Please consult the factory for availability.

Ferrule Holder

Package simplifies ordering, stocking, and assembling

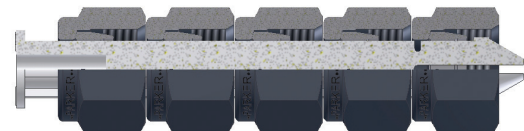
The Parker ferrule holder offers a new convenience. The holder contains individual ferrule sets. Ferrule sets may be dispensed one at a time.



A-LOK® ferrules



CPI™ ferrules



Cross-section of an arbor with five nut ferrule sets

NOTE: Assembled Nut and Ferrule Sets are available.
Use designator NFS for the assembly of 5 sets per arbor.

Examples: 4A-NFS-316 (A-LOK® nut and ferrules set)
4Z-NFS-SS (CPI™ nut and ferrule set)

CPI™ PART NO.	A-LOK® PART NO.	INCHES TUBE O.D.
2 CPI-SET	2 ALOK-SET	1/8
4 CPI-SET	4 ALOK-SET	1/4
6 CPI-SET	6 ALOK-SET	3/8
8 CPI-SET	8 ALOK-SET	1/2
12 CPI-SET	12 ALOK-SET	3/4
16 CPI-SET	16 ALOK-SET	1

*Material designator – 316-SS, B-Brass, S-Steel

CPI™ PART NO.	A-LOK® PART NO.	MM TUBE O.D.
M6 CPI-SET	M6 ALOK-SET	6
M8 CPI-SET	M8 ALOK-SET	8
M10 CPI-SET	M10 ALOK-SET	10
M12 CPI-SET	M12 ALOK-SET	12

*Material designator – 316-SS, B-Brass, S-Steel