

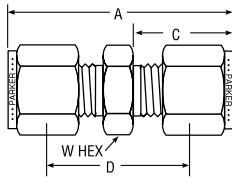
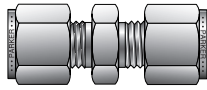


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**TRIDENT** AUSTRALIA  
FLUID SYSTEMS & COMPONENTS

# Tube to Tube Unions

## Union For fractional tube



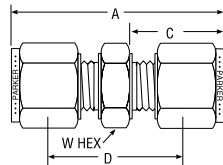
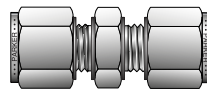
CPI™ PART NO.	A-LOK® PART NO.	INTER- CHANGES WITH	INCHES				
			TUBE O.D.	A	C	D	W HEX
1-1 HBZ	1SC1	100-6	1/16	0.99	0.43	0.69	5/16
2-2 HBZ	2SC2	200-6	1/8	1.39	0.60	0.88	7/16
3-3 HBZ	3SC3	300-6	3/16	1.48	0.64	0.95	7/16
4-4 HBZ	4SC4	400-6	1/4	1.62	0.70	1.03	1/2
5-5 HBZ	5SC5	500-6	5/16	1.70	0.73	1.11	9/16
6-6 HBZ	6SC6	600-6	3/8	1.77	0.76	1.17	5/8
8-8 HBZ	8SC8	810-6	1/2	2.02	0.87	1.22	13/16
10-10 HBZ	10SC10	1010-6	5/8	2.05	0.87	1.25	15/16
12-12 HBZ	12SC12	1210-6	3/4	2.11	0.87	1.31	1-1/16
14-14 HBZ	14SC14	1410-6	7/8	2.18	0.87	1.38	1-3/16
16-16 HBZ	16SC16	1610-6	1	2.57	1.05	1.59	1-3/8
20-20 HBZ	20SC20	2010-6	1-1/4	3.61	1.52	1.89	1-3/4
24-24 HBZ	24SC24	2410-6	1-1/2	4.23	1.77	2.11	2-1/8
32-32 HBZ	32SC32	3210-6	2	5.88	2.47	2.94	2-3/4

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

Dimensions for reference only, subject to change.

Single/Double Ferrule  
Instrument Compression  
Fittings

## Union For metric tube



CPI™ PART NO.	A-LOK® PART NO.	INTER- CHANGES WITH	MILLIMETERS				
			TUBE O.D.	A	C	D	W HEX
HBZ 2-2	SCM2	2MO-6	2	35,6	15,3	22,4	12,0
HBZ 3-3	SCM3	3MO-6	3	35,3	15,3	22,1	12,0
HBZ 4-4	SCM4	4MO-4	4	37,4	16,1	24,2	12,0
HBZ 6-6	SCM6	6MO-6	6	41,2	17,7	26,2	14,0
HBZ 8-8	SCM8	8MO-6	8	43,2	18,6	28,2	15,0
HBZ 10-10	SCM10	10MO-6	10	46,2	19,5	31,0	18,0
HBZ 12-12	SCM12	12MO-6	12	51,2	22,0	31,0	22,0
HBZ 14-14	SCM14	14MO-6	14	52,0	22,0	31,8	24,0
HBZ 15-15	SCM15	15MO-6	15	52,0	22,0	31,8	24,0
HBZ 16-16	SCM16	16MO-6	16	52,0	22,0	31,8	24,0
HBZ 18-18	SCM18	18MO-6	18	53,5	22,0	33,3	27,0
HBZ 20-20	SCM20	20MO-6	20	55,0	22,0	34,8	30,0
HBZ 22-22	SCM22	22MO-6	22	55,0	22,0	34,8	30,0
HBZ 25-25	SCM25	25MO-6	25	65,1	26,5	40,5	35,0
	SCM28	28MO-6	28	85,0	38,0	49,0	41,0
	SCM30	30MO-6	30	92,8	42,0	53,0	46,0
	SCM32	32MO-6	32	97,3	44,0	55,3	46,0

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

Dimensions for reference only, subject to change.

### Color Coding

For easy reference, table column headings are color indicated as follows:

**fractional**



**metric**

