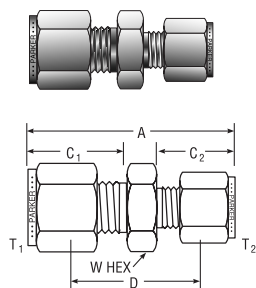


Tube to Tube Unions

Single/Double Ferrule
Instrument Compression
Fittings

Reducing Union For fractional tube



| CPI™ PART NO. | A-LOK® PART NO. | INTER- CHANGES WITH | INCHES | | | | | | |
|------------------|--------------------|---------------------------|-----------------------------|-----------------------------|------|----------------|----------------|------|----------|
| | | | T ₁ TUBE O.D. | T ₂ TUBE O.D. | A | C ₁ | C ₂ | D | W HEX |
| 2-1 HBZ | 2RU1 | 200-6-1 | 1/8 | 1/16 | 1.21 | 0.60 | .43 | 0.81 | 7/16 |
| 3-1 HBZ | 3RU1 | 300-6-1 | 3/16 | 1/16 | 1.27 | 0.64 | .43 | 0.86 | 7/16 |
| 3-2 HBZ | 3RU2 | 300-6-2 | 3/16 | 1/8 | 1.44 | 0.64 | .60 | 0.92 | 7/16 |
| 4-1 HBZ | 4RU1 | 400-6-1 | 1/4 | 1/16 | 1.38 | 0.70 | .43 | 0.91 | 1/2 |
| 4-2 HBZ | 4RU2 | 400-6-2 | 1/4 | 1/8 | 1.52 | 0.70 | .60 | 0.97 | 1/2 |
| 4-3 HBZ | 4RU3 | 400-6-3 | 1/4 | 3/16 | 1.55 | 0.70 | .64 | 1.00 | 1/2 |
| 5-2 HBZ | 5RU2 | 500-6-2 | 5/16 | 1/8 | 1.58 | 0.73 | .60 | 1.03 | 9/16 |
| 5-4 HBZ | 5RU4 | 500-6-4 | 5/16 | 1/4 | 1.67 | 0.73 | .70 | 1.08 | 9/16 |
| 6-1 HBZ | 6RU1 | 600-6-1 | 3/8 | 1/16 | 1.44 | 0.76 | .43 | 1.00 | 5/8 |
| 6-2 HBZ | 6RU2 | 600-6-2 | 3/8 | 1/8 | 1.61 | 0.76 | .60 | 1.06 | 5/8 |
| 6-4 HBZ | 6RU4 | 600-6-4 | 3/8 | 1/4 | 1.71 | 0.76 | .70 | 1.13 | 5/8 |
| 6-5 HBZ | 6RU5 | 600-6-5 | 3/8 | 5/16 | 1.75 | 0.76 | .73 | 1.16 | 5/8 |
| 8-2 HBZ | 8RU2 | 810-6-2 | 1/2 | 1/8 | 1.75 | 0.87 | .60 | 1.09 | 13/16 |
| 8-4 HBZ | 8RU4 | 810-6-4 | 1/2 | 1/4 | 1.85 | 0.87 | .70 | 1.16 | 13/16 |
| 8-6 HBZ | 8RU6 | 810-6-6 | 1/2 | 3/8 | 1.91 | 0.87 | .76 | 1.22 | 13/16 |
| 10-6 HBZ | 10RU6 | 1010-6-6 | 5/8 | 3/8 | 1.94 | 0.87 | .76 | 1.25 | 15/16 |
| 10-8 HBZ | 10RU8 | 1010-6-8 | 5/8 | 1/2 | 2.05 | 0.87 | .87 | 1.25 | 15/16 |
| 12-4 HBZ | 12RU4 | 1210-6-4 | 3/4 | 1/4 | 1.95 | 0.87 | .76 | 1.25 | 1-1/16 |
| 12-6 HBZ | 12RU6 | 1210-6-6 | 3/4 | 3/8 | 2.00 | 0.87 | .76 | 1.31 | 1-1/16 |
| 12-8 HBZ | 12RU8 | 1210-6-8 | 3/4 | 1/2 | 2.11 | 0.87 | .87 | 1.31 | 1-1/16 |
| 12-10 HBZ | 12RU10 | 1210-6-10 | 3/4 | 5/8 | 2.11 | 0.87 | .87 | 1.31 | 1-1/16 |
| 16-8 HBZ | 16RU8 | 1610-6-8 | 1 | 1/2 | 2.39 | 1.05 | .87 | 1.50 | 1-3/8 |
| 16-12 HBZ | 16RU12 | 1610-6-12 | 1 | 3/4 | 2.39 | 1.05 | .87 | 1.50 | 1-3/8 |

NOTE: A, C₁ and C₂ dimensions are typical finger-tight.

Dimensions for reference only, subject to change.