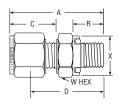


Tube to Male Pipe

Male Connector with ED Seal For metric tube





| | | INTER- | MILLIMETERS | | | | | | | |
|---------------|---------------|---------|-------------|--------|------|------|------|------|------|------|
| CPI™ | A-LOK® | CHANGES | TUBE | BSPP | | | | | | W |
| PART NO. | PART NO. | WITH | 0.D. | THREAD | Α | C | D | R | X | HEX |
| FBZ6-1/8R-ED | M6MSC1/8R-ED | - | 6 | 1/8 | 32,5 | 17,7 | 25,0 | 7,9 | 13,7 | 14,0 |
| FBZ6-1/4R-ED | M6MSC1/4R-ED | - | 6 | 1/4 | 38,2 | 17,7 | 30,7 | 11,9 | 18,8 | 19,0 |
| FBZ6-3/8R-ED | M6MSC3/8R-ED | _ | 6 | 3/8 | 39,5 | 17,7 | 32,0 | 11,9 | 21,8 | 22,0 |
| FBZ6-1/2R-ED | M6MSC1/2R-ED | _ | 6 | 1/2 | 44,5 | 17,7 | 37,0 | 14,0 | 26,4 | 27,0 |
| FBZ10-1/4R-ED | M10MSC1/4R-ED | _ | 10 | 1/4 | 40,0 | 19,5 | 32,3 | 11,9 | 18,8 | 19,0 |
| FBZ10-3/8R-ED | M10MSC3/8R-ED | - | 10 | 3/8 | 41,1 | 19,5 | 38,1 | 11,9 | 21,8 | 22,0 |
| FBZ10-1/2R-ED | M10MSC1/2R-ED | _ | 10 | 1/2 | 46,0 | 19,5 | 38,4 | 14,0 | 26,4 | 27,0 |
| FBZ12-1/4R-ED | M12MSC1/4R-ED | - | 12 | 1/4 | 43,1 | 22,0 | 33,0 | 11,9 | 18,8 | 22,0 |
| FBZ12-3/8R-ED | M12MSC3/8R-ED | _ | 12 | 3/8 | 43,6 | 22,0 | 33,5 | 11,9 | 21,8 | 22,0 |
| FBZ12-1/2R-ED | M12MSC1/2R-ED | - | 12 | 1/2 | 48,5 | 22,0 | 38,4 | 14,0 | 26,4 | 27,0 |

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

Dimensions for reference only, subject to change.

ED fittings are supplied with sealing washers in nitrile as standard, suitable for temperatures of between -35°C and +100°C (-31°F to +212°F). Fluorocarbon seals are available upon request which are suitable for temperatures of between -25°C and +120°C (-13°F to +248°F).

Single/Double Ferrule
Instrument Compression
Fittings