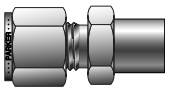
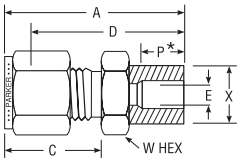
# Tube to Welded Systems

## Socket Weld Connector

### *For fractional tube*

• for CPI™/A-LOK® to tubing socket weld connection






| CPI™ PART NO. | A-LOK® PART NO. | INTER-CHANGES WITH | INCHES | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | TUBE O.D. | A | C | D | P* | X | E BORE | W HEX |
| 2-2 ZHBW | 2-2 ZHLW | 200-6-2 W | 1/8 | 1.16 | 0.60 | 0.90 | .16 | 0.38 | .094 | 7/16 |
| 3-3 ZHBW | 3-3 ZHLW | 300-6-3 W | 3/16 | 1.24 | 0.64 | 0.98 | .20 | 0.44 | .141 | 1/2 |
| 4-4 ZHBW | 4-4 ZHLW | 400-6-4 W | 1/4 | 1.36 | 0.70 | 1.07 | .25 | 0.50 | .188 | 9/16 |
| 6-6 ZHBW | 6-6 ZHLW | 600-6-6 W | 3/8 | 1.53 | 0.76 | 1.24 | .34 | 0.63 | .313 | 11/16 |
| 8-8 ZHBW | 8-8 ZHLW | 810-6-8 W | 1/2 | 1.74 | 0.87 | 1.34 | .41 | 0.78 | .438 | 13/16 |
| 10-10 ZHBW | 10-10 ZHLW | 1010-6-10 W | 5/8 | 1.86 | 0.87 | 1.46 | .47 | 0.94 | .500 | 1 |
| 12-12 ZHBW | 12-12 ZHLW | 1210-6-12 W | 3/4 | 1.92 | 0.87 | 1.52 | .50 | 1.09 | .656 | 1-1/8 |
| 16-16 ZHBW | 16-16 ZHLW | 1610-6-16 W | 1 | 2.31 | 1.05 | 1.82 | .56 | 1.44 | .906 | 1-5//8 |

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

Dimensions for reference only, subject to change.

See Catalog 4280, Welded Fittings, for additional sizes.
*Socket Depth