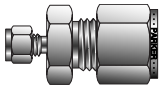
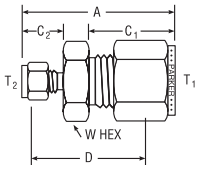
# Analytical Fittings



## Column End Fitting – with Frit

*For fractional tube*






| CPI™ PART NO. | A-LOK® PART NO. | INCHES | | | | | | | INTERNAL OPENING | INTERNAL VOLUME |
|---|---|---|---|---|---|---|---|---|---|---|
| | | $T_1$ TUBE O.D. | $T_2$ TUBE O.D. | A | C1 | C2 | D | W HEX | | |
| 2-1 Z2HCZ | 2-1 Z2HLZ | 1/8 | 1/16 | 1.21 | .60 | .43 | .81 | 7/16 | .020 | 2.1 x $10^{-3}$cc |
| 4-1 Z2HCZ | 4-1 Z2HLZ | 1/4 | 1/16 | 1.35 | .70 | .43 | .91 | 1/2 | .020 | 1.8 x $10^{-3}$cc |
| 6-1 Z2HCZ | 6-1 Z2HLZ | 3/8 | 1/16 | 1.44 | .76 | .43 | 1.00 | 5/8 | .020 | 5.4 x $10^{-3}$cc |

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

Dimensions for reference only, subject to change.

| FRIT DESIGNATOR | |
|---|---|
| * MICRON DASH NO. | MICRON SIZE |
| -1 | 0.5µ |
| -2 | 2.0µ |
| -3 | 5.0µ |
| -4 | 10.0µ |

**NOTE:** Size 1 not silver-plated.

| HOW TO ORDER |
|---|
| EXAMPLE: 4-1Z2HLZ-2*-SS<br>To order with 2µ<br>frit for 1/4"<br>O.D. column |

### Features:

- Flow stream contacts entire frit surface reducing plugging and eliminating unswept volume
- Can be used as a low volume final filter with drop-in frit



Tel: +45 63 12 83 00 | Email: ps@hymatik.com | www.hymatik.com | Hvidkaervej 27a, DK-5250 Odense SV, Denmark