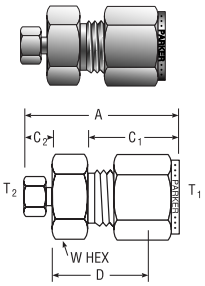
Analytical Fittings

Column End Fitting – Low Internal Volume with Frit

For fractional tube



CPI™ PART NO.	A-LOK® PART NO.	INCHES							
		T_1 TUBE O.D.	T_2 TUBE O.D.	A	C	D	W HEX	INTERNAL OPENING	INTERNAL VOLUME
2-1 Z2HCZ7	2-1 Z2HLZ7	1/8	1/16	1.25	.60	.78	7/16	.013	5.4 x 10-4cc
4-1 Z2HCZ7	4-1 Z2HLZ7	1/4	1/16	1.35	.70	.84	1/2	.013	1.2 x 10-3cc
6-1 Z2HCZ7	6-1 Z2HLZ7	3/8	1/16	1.43	.76	.92	5/8	.013	3.8 x 10-3cc

NOTE: A and C dimensions are typical finger-tight. Dimensions for reference only, subject to change.

FRIT DESIGNATOR	
* MICRON DASH NO.	MICRON SIZE
–1	0.5 µ
–2	2 µ
–3	5 µ
–4	10

HOW TO ORDER
EXAMPLE: 4-1Z2HLZ7-2*-SS To order with 2µ frit for 1/4" O.D. column

Features:

- Inverted 1/16" end substantially reduces internal volume
- Flow stream contacts entire frit surface reducing plugging and eliminating unswept volume
- Can be used as a low volume final filter