

## **Analytical Fittings**

Column End Fitting – Low Internal Volume with Frit

For fractional tube





		INCHES							
CPITM PART NO.	A-LOK <sup>®</sup> Part no.	T <sub>1</sub> TUBE O.D.	T <sub>2</sub> TUBE 0.D.	A	С	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				
<b>–</b> 3	5 μ				
-4	10				

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

Single/Double Ferrule Instrument Compression Fittings

## **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