



Thermocouple feedthrough 2.75" OD CF thermocouple feedthrough (type K)

Part number: TC-150-1

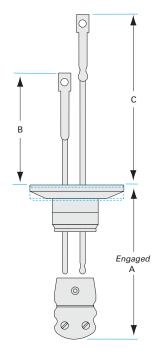




Thermocouple feedthrough 2.75" OD CF thermocouple feedthrough (type K)

- 304 Stainless Steel Flanges
- Chromel/Alumel Conductors
- Alumina Ceramic Insulator
- Type K
- Metal Seal -270°C to 450°C
- Elastomer Seal -20°C to 150°C





Dimensions (in inches)		
Dim A	1.95"	
Dim B	3.45"	
Dim C	4.45"	

TC-150-1

Parameters	Specifications
Feedthrough Type	Thermocouple
Flange Size / Type	DN 40 CF (2.75" OD)
Thermocouple	Type K (yellow plug)
# Feedthroughs	One
Flange Material	304 Stainless
Vacuum Range	$1\cdot 10^{\text{-10}}$ mbar to 1 bar (UHV)
Temperature Range	-270 °C to 450 °C
Weight	0.5 lbs

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