



# Cold cathode gauge heads



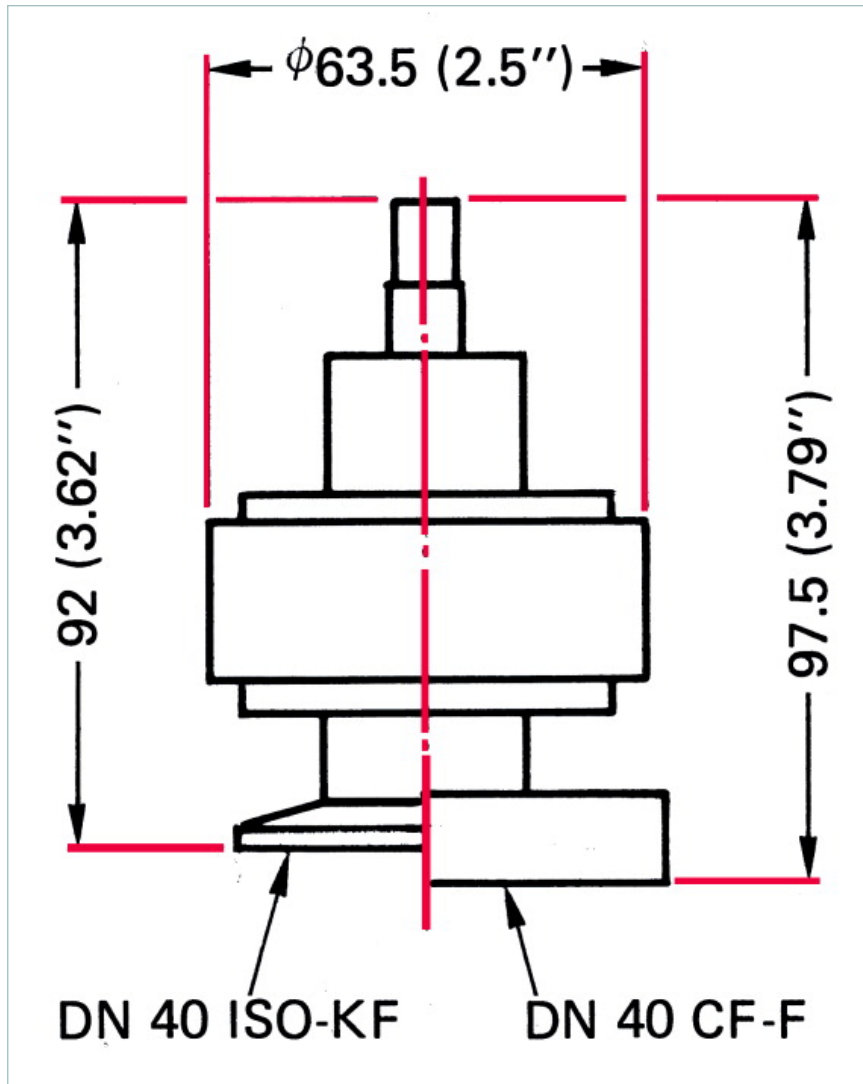


Similar Image

## Cold cathode gauge head IKR 050, coaxial, FPM-Seal, DN 40 CF-F

- Flange size: DN 40 CF-F
- For general applications

### Dimensions



A	97.5 mm
B	63.5 mm

Technical Data	Cold cathode gauge head IKR 050, coaxial, FPM-Seal, DN 40 CF-F
Bakeout temperature	150 °C   302 °F   423 K
Flange	Stainless steel
Insulator	Al <sub>2</sub> O <sub>3</sub>
Internal seal	FPM
Measurement range max.	5 · 10 <sup>-3</sup> hPa   3.75 · 10 <sup>-3</sup> Torr   5 · 10 <sup>-3</sup> mbar
Measurement range min.	2 · 10 <sup>-9</sup> hPa   1.5 · 10 <sup>-9</sup> Torr   2 · 10 <sup>-9</sup> mbar
Method of measurement	Cold Cathode
Nominal diameter	DN 40 CF-F
Operating temperature: high temperature sensor cable	5-150 °C   41-302 °F   278-423 K

Technical Data		Cold cathode gauge head IKR 050, coaxial, FPM-Seal, DN 40 CF-F	
Operating temperature: standard sensor cable	5-80 °C	41-176 °F	278-353 K
Weight	0.85 kg	1.87 lb	

Order number	
Cold cathode gauge heads	PT R18 502

Accessories	
Gauge head accessories	
Sensor cable, IKR 050/060, 3.0 m, 80 °C	PT 548 406-T
Sensor cable, IKR 050/060, 6.0 m, 80 °C	PT 548 407-T