



PFEIFFER 

IKR 070, triaxial

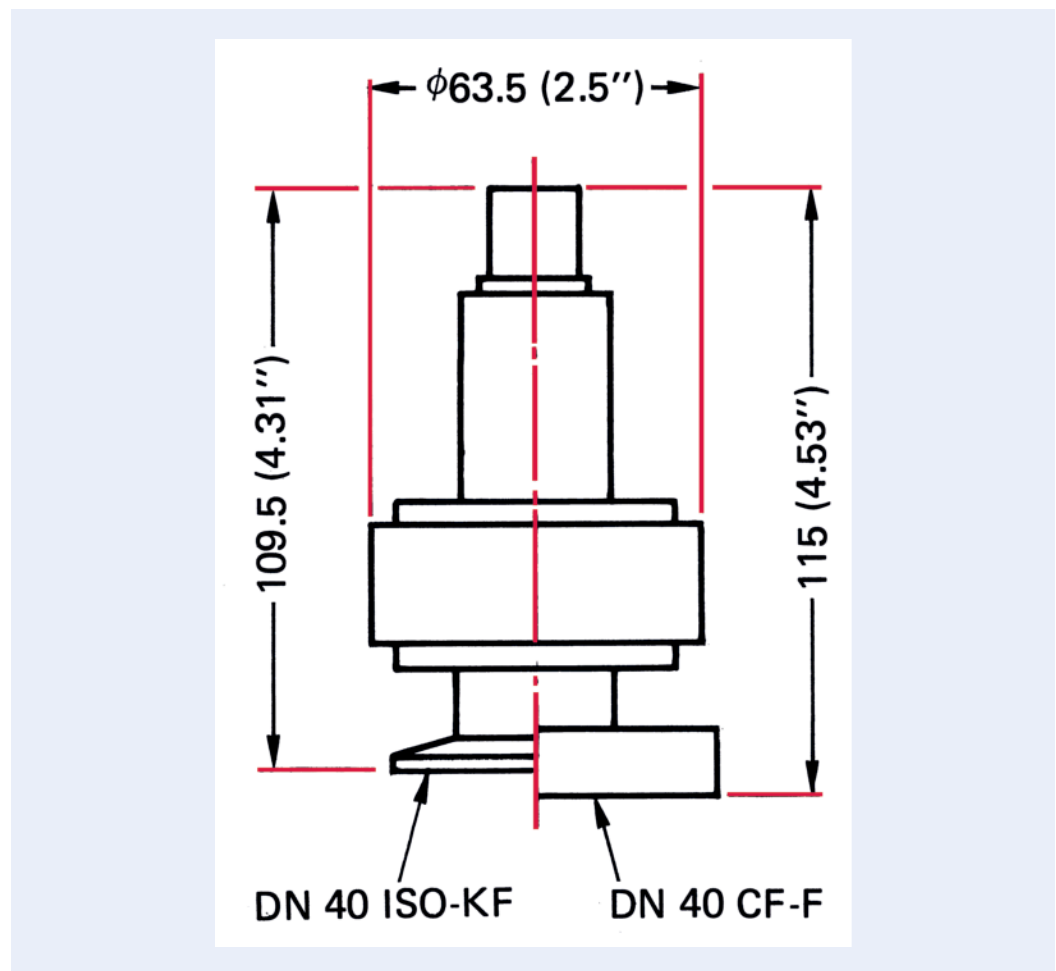


Illustration only

Cold cathode gauge IKR 070, triaxial, metal seal, DN 40 ISO-KF

- Flange size DN 40 ISO-KF
- For UHV
- Radiation-resistant

Dimensions



IKR 070, triaxial

Technical Data	Cold cathode gauge IKR 070, triaxial, metal seal, DN 40 ISO-KF
Insulator	Al ₂ O ₃
Measuring range	$1 \cdot 10^{-11} - 5 \cdot 10^{-3}$ hPa
Flange, material	Stainless steel
Seal	Silver
Radiation resistance	$1 \cdot 10^7$ Gy
Anode	130727
Ambient temperature	5 – 80 °C
Special feature	Metal sealed
Measuring method	Cold cathode
Weight	0.6 kg 1.32 lb
Connection flange	DN 40 ISO-KF
Weight	0.6 kg

Order number	Cold cathode gauge IKR 070, triaxial, metal seal, DN 40 ISO-KF
Cold cathode gauge IKR 070, triaxial, metal seal, DN 40 ISO-KF	PT R20 501

Accessories	Cold cathode gauge IKR 070, triaxial, metal seal, DN 40 ISO-KF
Anode for metal-sealed cold cathode gauge IKR 020/060/070/260/261/270 and for PKR 260/261	BG510593-X
IKR ignition aid, 10 pieces	BN845995-T
Repair kit IKR for metal-sealed IKR, consisting of anode, ignition aid and metal seal	BN846240-T
Maintenance kit for IKR/PKR 260/261 metal-sealed	BN846241-T



Errors and/or changes excepted. - 9/30/2025

Are you looking for an optimum vacuum solution?

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