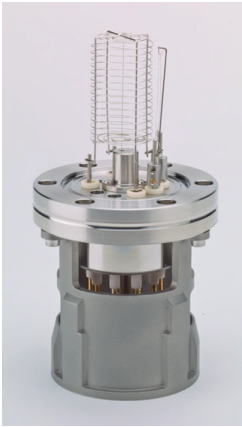


IMR 420, Bayard-Alpert, DN 40 CF-F

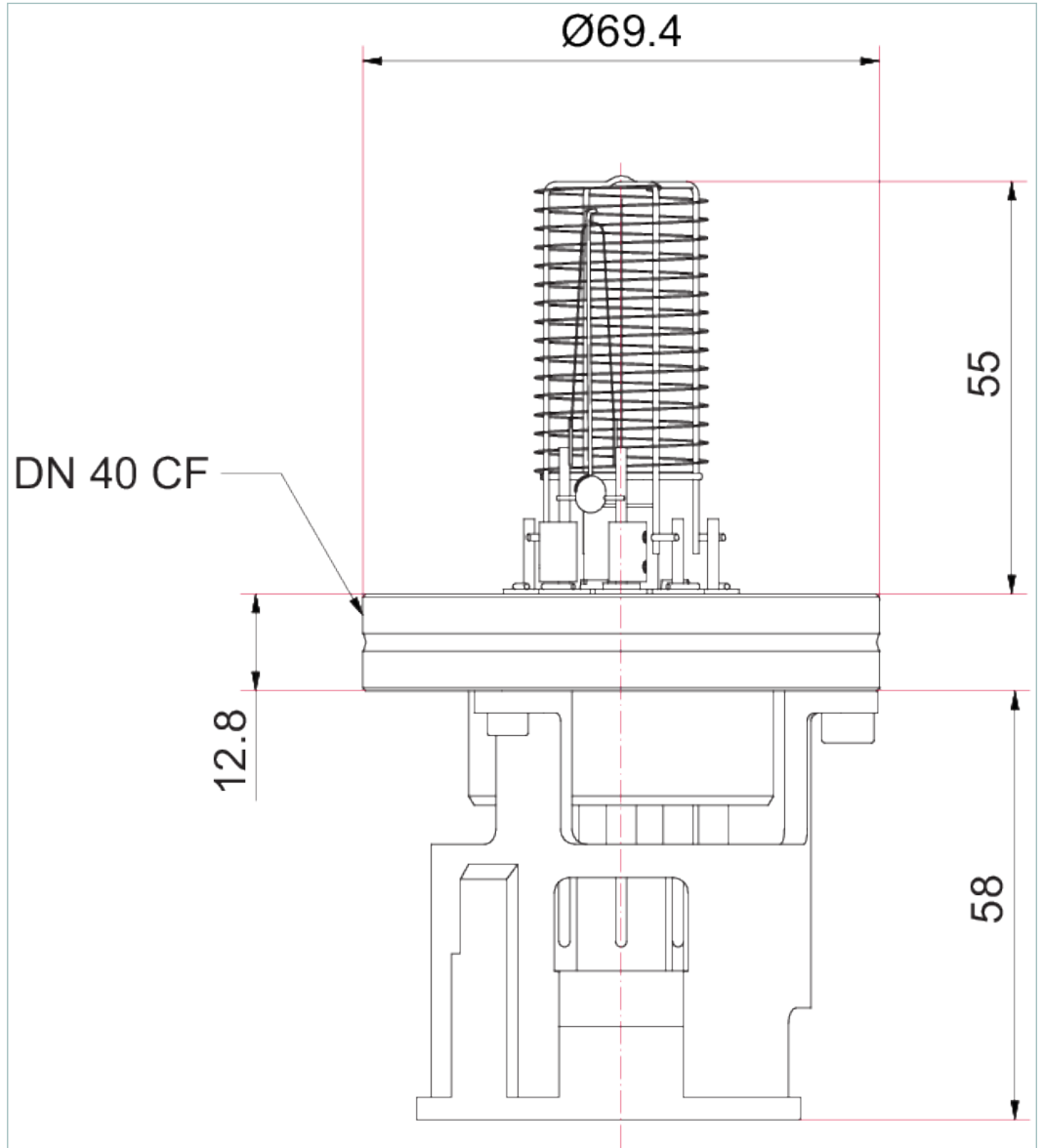


Similar Image

IMR 420, Bayard-Alpert, DN 40 CF-F

- X-ray limit: $< 1 \cdot 10^{-11}$ hPa
- Bakeout temperature up to 400 °C
- Variable emission current
- Operation only with hot cathode controller IMG 400

Dimensions



Technical Data	IMR 420, Bayard-Alpert, DN 40 CF-F
Anode	Pt/Ir 90/10 und Mo/Pt sheath wire
Bakeout temperature without cable	≤ 400 °C ≤ 752 °F ≤ 673 K
Collector	Tungsten
Feedthrough	NiFe
Filament	Iridium coated with Y_2O_3
Flange, Material	Stainless steel
Insulator	Al_2O_3 ceramic, glazed

Technical Data	IMR 420, Bayard-Alpert, DN 40 CF-F
Measurement range	$2 \cdot 10^{-11} - 1 \cdot 10^{-2}$ hPa
Method of measurement	Bayard-Alpert
Nominal diameter	DN 40 CF-F

Order number	
IMR 420	PT T07 359 900

Accessories	
Cables Measurement cables	
Measurement cable IMG 400 for IMR 420 and IMR 430, 3 m	PT 548 342 -T
Measurement cable IMG 400 for IMR 420 and IMR 430, 5 m	PT 548 343 -T
Measurement cable IMG 400 for IMR 420 and IMR 430, 10 m	PT 548 344 -T
Measurement cable IMG 400 for IMR 420 and IMR 430, 50 m	PT 548 348 -T

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