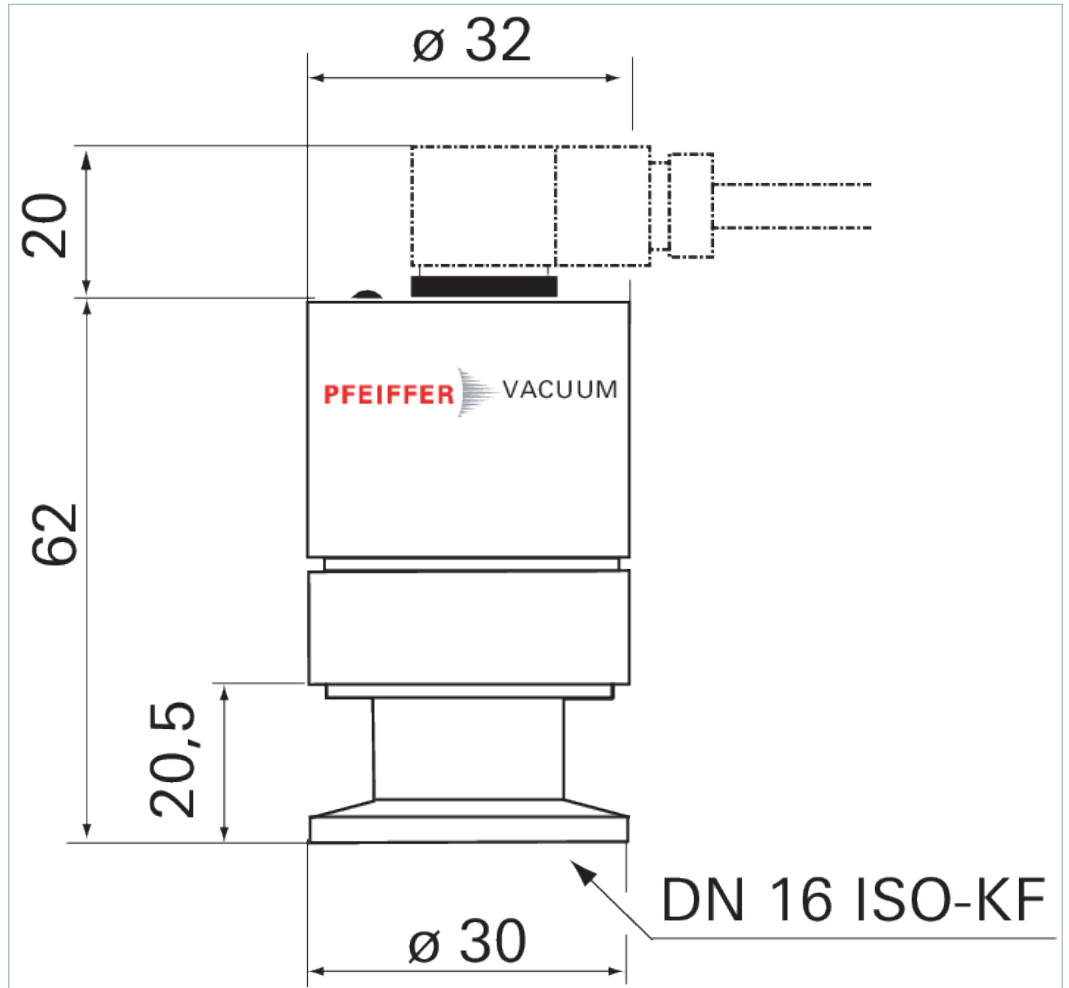




Similar Image

## TPR 271, DN 16 ISO-KF

### Dimensions



Technical Data	TPR 271, DN 16 ISO-KF
Accuracy: $1 \cdot 10^{-2} - 10$ hPa	$\pm 10\%$
Accuracy: 10 – 1000 hPa	$\pm 30\%$
Bakeout temperature max. at the flange	80 °C   176 °F   353 K
Connection for gauge	6-pole female cable connector, screw-fastened
Feedthrough	Glass
Filament	Platinum/rhodium
Materials in contact with media	Platinum/rhodium, stainless steel 1.4307, nickel
Measurement range max.	$1 \cdot 10^3$ hPa   $7.5 \cdot 10^2$ Torr   $1 \cdot 10^3$ mbar
Measurement range min.	$5 \cdot 10^{-4}$ hPa   $3.75 \cdot 10^{-4}$ Torr   $5 \cdot 10^{-4}$ mbar
Method of measurement	Pulse-Pirani
Nominal diameter	DN 16 ISO-KF
Output signal: Measurement range	2.2-8.5 V
Protection category	IP40
Repeatability: $2 \cdot 10^{-2} - 20$ hPa	$\pm 2\%$
Seal	Metal
Supply: Voltage	15-30 V DC
Temperature: Operating	5 – 60 °C

Technical Data	TPR 271, DN 16 ISO-KF
Temperature: Storage	-40 – 70 °C
Weight	105 g

Order number	
TPR 271	PT R26 775

Accessories	
<b>Accessory</b>	
Mating connector	B 4707 283 MA
<b>Measurement cable</b>	
Sensor cable, 10 m	PT 448 252 -T
Sensor cable, 3 m	PT 448 250 -T
Sensor cable, 6 m	PT 448 251 -T
<b>Vacuum accessories</b>	
Centering ring with metal mesh-fine filter, pore size 4 m, FPM/stainless steel	PT 120 132 -T
Centering ring with protection filter, pore size 20 m, FPM/stainless steel	PF 117 216 -T