

PRESSURE RELIEF VALVE, SERIES 21.2

System and operator protection for system overpressure.



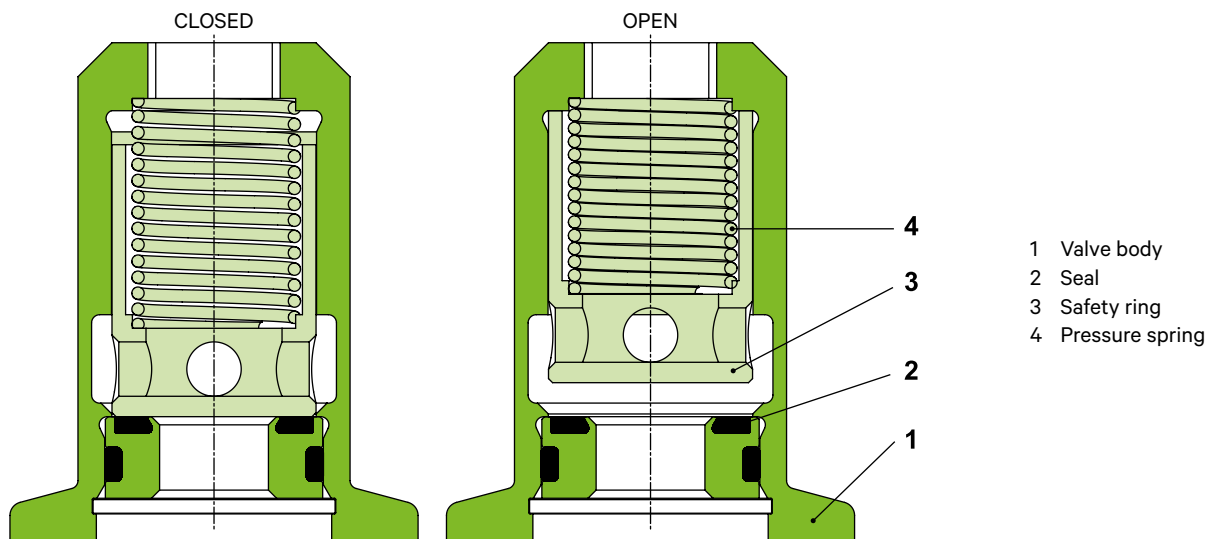
Protects vacuum systems from pressure > 1.5 bar

Relief trigger point 1.2 to 1.5 bar differential pressure

MAIN FEATURES

Size	DN 16 mm (½")
Body material	stainless steel
Standard flanges	ISO-KF

FUNCTIONAL PRINCIPLE



TECHNICAL DATA

Leak rate	Valve body, valve seat	$<1 \cdot 10^{-9}$ mbar ls ⁻¹
Pressure range		$1 \cdot 10^{-8}$ mbar to 1.2 bar (abs)
Differential pressure at opening		1.2 to 1.5 bar
Temperature	Ambient Bakeout	0 – 50 °C ≤ 150 °C
Material	Valve body	AISI 304L (AISI 1.4306)
Seal		FKM (Viton®)
Gas flow		0 – 6 l/min
Weight		0.046 kg / 1 lbs

ORDERING INFORMATION

DN		Ordering numbers
mm	inch	
16	$\frac{5}{8}$	ISO-KF 21224-KEXX

DIMENSIONS

