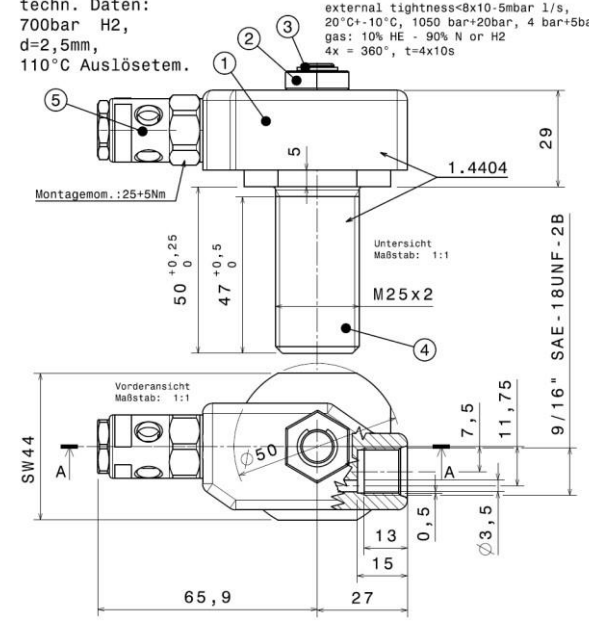


Data Sheet Orientable TPRD for H2 Gas Tanksystem

<p>Thermal pressure Relief Device Orientable Working Pressure PN 350 / 700 Material: Stainless steel 1.4404 / 316 L Connections: M 25 x 2 or 11/8" UNF MALE Temperature of Gls bulb: 110° C Canalisable vent connection: 9/16" SAE -18UNF-2B Flow passage d = 2,5 mm Weight : ~1,8 kg</p>	<p>techn. Daten: 700bar H₂, d=2,5mm, 110°C Auslösetem.</p> <p style="font-size: small;">external tightness<8x10-5mbar l/s, 20°C+10°C, 1050 bar+20bar, 4 bar+5bar gas: 10% HE - 90% N or H₂ 4x = 360°, t=4x10s</p>  <p style="font-size: x-small;">Vorderansicht Maßstab: 1:1 Untersicht Maßstab: 1:1 Montagemom.: 25+5Nm</p>
	ORDER CODE
	TPRD
H ₂	H ₂
Body Material: stainless steel 316 L	I
Pressure	350/ 550 / 700
Connection Thread Vessel: M 25 x 2 , 11/8"-12 UNF -2A or special	M25 / 1/18"UNF/SPE
Temp. of glas bulb:	110° C
canalisable	C

Order Code -Example: TPRD-H2-I-350-M25-110-C

Means: TPRD for H₂ gas in stainless steel for P max = 350 bar, M 25x 2 vessel connection , melting temperature of glass bulb 110 ° C the vent port is canalisable



Dimensions:

