

Weldable Gland-type Thermowell **BYPWG**

GLAND-TYPE THERMOWELL Sheath - stainless steel (see Appendix - Sheath materials) Ferrule - stainless steel, brass, or Teflon®	DIMENSIONS *						
	U1 [mm]	L [mm]	d1 [mm]	DN(d) [mm]	F1 [mm]	N	D1 [mm]
	15	45	4 / 5 / 6 / 7 / 9	3 / 4 / 5 / 6 / 8	8 / 9 / 10 / 11 / 13	G1/4"	20
	30	60					
	50	80					
	80	110					
	100	130					
<p>Free probe length: $n \geq U1+45$</p> <p>Maximum temperature: dependant on ferrule material</p> <p>Maximum pressure: up to 100 bar (depending on welding technology)</p> <p>* Other dimensions are available on request. Please contact BASI!</p>							

Ordering code **BYPWG - G4.G6.G9.G10**

Code	Feature or option	Code values
G4	Probe diameter 'd' [mm]	3, 4, 4.5, 5, 6, 8, 10
G6	Length 'U1' [mm]	15...100 (see table above) ⁽¹⁾
G9	Compression fitting ferrule	TF - Teflon® (up to 200 °C), BR - brass (up to 400 °C), SS - stainless steel (up to 800 °C)
G10	Sheath material	M1 - 1.4301, M2 - 1.4541 ⁽²⁾ , M3 - 1.4571 ⁽²⁾ , M9 - 1.4404 ⁽²⁾

⁽¹⁾ Other lengths are available upon request. Contact BASI!
⁽²⁾ Contact BASI!