

Weldable Thermowell with Fixing Screw BYPWS

THERMOWELL WITH FIXING SCREW Sheath - stainless steel (see Appendix - Sheath materials) Application - with temperature gauges and TS probes	DIMENSIONS *							
	U1 [mm]	L [mm]	FORM	N [mm]	D1 [mm]	d1 [mm]	d [mm]	F1 [mm]
	15	45	1 **	14.5 ****	20	7 / 9 / 11	6 / 8 / 10	11 / 13 / 15
	30	60						
	50	80	2 ***	d1	18	6 / 7 / 9	5 / 6 / 8	10 / 11 / 13
	80	110						
	100	130						
<p>Maximum probe length: n = U1+5 Free probe length: n ≥ U1+45 Fixing screw: M4, stainless steel Maximum temperature: 450 °C Maximum pressure: up to 100 bar (depending on welding technology)</p> <p>* Other dimensions are available on request. Please contact BASI! ** for temperature gauges *** for TS probes **** gauge neck + 0.5 mm</p>								

Ordering code BYPWS* - G4.G6.G10

Code	Feature or option	Code values
*	Form	1 - FORM1, 2 - FORM2
G4	Probe diameter 'd' [mm]	3, 4, 4.5, 5, 6, 8, 10
G6	Length 'U1' [mm]	15...100 (see table above) ⁽¹⁾
G10	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!