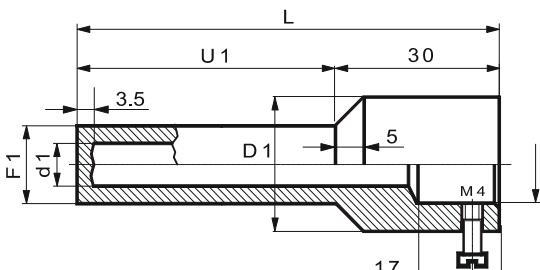


## Weldable Thermowell with Fixing Screw YPWS

THERMOWELL WITH FIXING SCREW		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													
	80	110													
	100	130													
<b>Probe diameter:</b> $d \leq d_1 - 1$ <b>Maximum probe length:</b> $n = U_1 + 5$ <b>Free probe length:</b> $n \geq U_1 + 45$ <b>Fixing screw:</b> M4, stainless steel <b>Maximum temperature:</b> 450 °C <b>Maximum pressure:</b> up to 100 bar (depending on welding technology)															
<small>* Other dimensions are available on request. Please contact COMECO!</small> <small>** for temperature gauges</small> <small>*** for TS probes</small> <small>**** gauge neck + 0.5 mm</small>															

### Ordering code YPWS\* - 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) <sup>(1)</sup>
G10	Material	M1 - 1.4301, M2 - 1.4541 <sup>(2)</sup> , M3 - 1.4571 <sup>(2)</sup> , M9 - 1.4404 or 1.4435, Z - other (specify!) <sup>(2)</sup>

<sup>(1)</sup> Other lengths are available upon request. Contact COMECO!

<sup>(2)</sup> Contact COMECO!