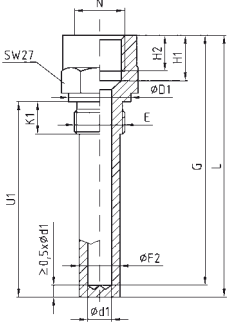
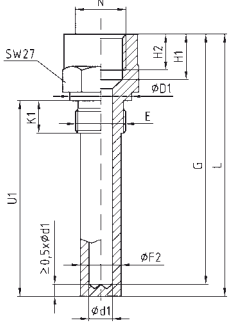
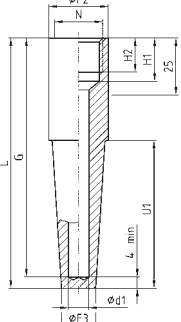


Thermowells according to DIN 43772

DG: H

Type	Design 5									Design 6									Design 4								
																											
	d1	d2	E	N	D1	F1	K1	H1	H2	d1	d2	E	N	D1	F2	K1	H1	H2	d1	d2	F2	N	F3	H1	H2		
Dimensions (mm)	10	8	G1/2B	G1/2	26	12	14	19	15	10	8	G1/2B	G1/2	26	17	14	19	15	9	8	26	G1/2	15	19	15		
	11	10	G1/2B	G1/2	26	13	14	19	15	11	10	G1/2B	G1/2	26	17	14	19	15	11	10	26	G1/2	17	19	15		
	<i>d2 = stem diameter of instrument</i>																										
Connection	To thermometer G ¹ / ₂ female, process connection G ¹ / ₂ B												To thermometer G ¹ / ₂ female														
Version	Several parts, screw-in						One part, screw-in						One part, weld-in														
Material				Brass			Stainless steel						Steel			Stainless steel						Steel			Stainless steel		
P _{max} *				25 bar			40 bar						160 bar			150 bar						160 bar			150 bar		
T _{max} *				160 °C			400 °C						300 °C			400 °C						300 °C			400 °C		
	For stem diameters up to 8 mm																										
	Lengths mm		Price € Part no.		Price € Part no.		Lengths mm		Price € Part no.		Price € Part no.		Lengths mm		Price € Part no.		Price € Part no.										
	L 110	U1 82	64670		64674		L 110	U1 82	64678		64682		L 110	G 105	U 65	64686		64690									
	L 170	U1 142	64671		64675		L 170	U1 142	64679		64683		L 170	G 165	U 65	64687		64691									
	L 210	U1 182	64672		64676		L 210	U1 182	64680		64684		L 200	G 195	U 65	64688		64692									
	L 260	U1 232	64673		64677		L 260	U1 232	64681		64685		L 260	G 255	U 125	64689		64693									
	For stem diameters up to 10 mm																										
	Lengths mm		Price € Part no.		Price € Part no.		Lengths mm		Price € Part no.		Price € Part no.		Lengths mm		Price € Part no.		Price € Part no.										
	L 110	U1 82	64694		64698		L 110	U1 82	64702		64706		L 110	G 105	U 65	64710		64714									
	L 170	U1 142	64695		64699		L 170	U1 142	64703		64707		L 170	G 165	U 65	64711		64715									
	L 210	U1 182	64696		64700		L 210	U1 182	64704		64708		L 200	G 195	U 65	64712		64716									
	L 260	U1 232	64697		64701		L 260	U1 232	64705		64709		L 260	G 255	U 125	64713		64717									

* Applicable to static load (load always depends on medium, pressure and temperature of medium, installation length and material of thermowell).

Immersion shaft length of the thermometer (for fixed male connection, G¹/₂B):
L = minus 10 mm.