

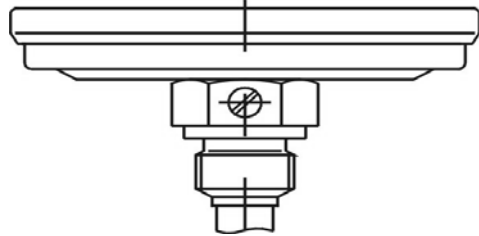
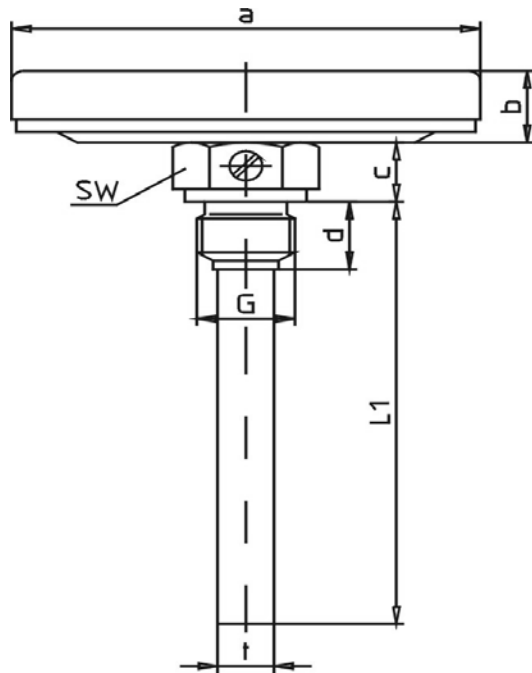
- Case: Stainless steel, 1.4301
- Bezel: Stainless steel, 1.4301
 -Diam. 80 and diam. 100 with crimped ring IP 44
- Dial: Aluminium, white varnished
 lettering and graduation black
 - Red mark
 - Imprint
 - Double scale °C/°F
- Pointer: Aluminium, black
 adjustable at end of stem
 - Silicone damped
- Window: Instrument glass
 - Safety glass (diam. 63-160)
 - Max. drag pointer (diam. 63-160)
 - Max./min. drag pointer (diam. 63-160)
 - Red mark pointer (diam. 63-160)
- Distance ring: Internal
 diam. 34-63 mm up to 120°C cellular rubber
 from 160°C on Aluminium
 diam. 80-160 Aluminium
- Stem: G 1/2 A stainless steel V2a, A/F 27, with fixing screw
 multi-part welded - tube Ø 10 x 0.9 mm 1.4571
 - Further connections see overleaf resp. 001
- Connection: Backwards
- Measuring range: 0-120°C
 - Resp. opposite
- Accuracy class: 1.0
 - Works test certificate
 - OPTIONS



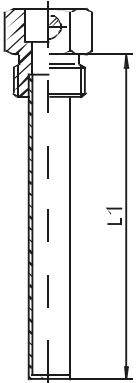
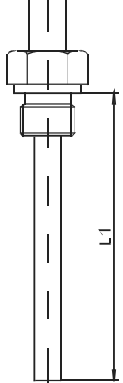
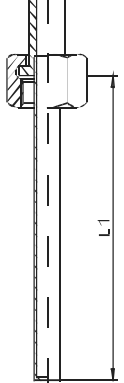
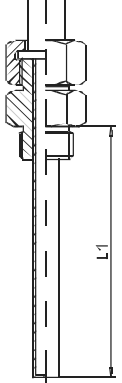
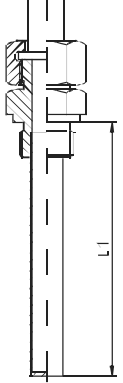
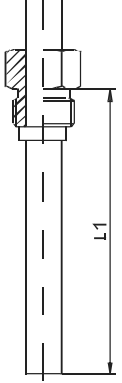
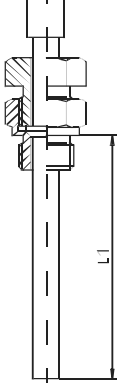
		Article number:					
		34	50	63	80	100	160
Stem	Diam. 28 mm	2930	2950	2960	2980	3000	3040
Stem	45 mm	2931	2951	2961	2981	3001	3041
Stem	50 mm	2932	2952	2962	2982	3002	3042
Stem	63 mm	2933	2953	2963	2983	3003	3043
Stem	80 mm	2934	2954	2964	2984	3004	3044
Stem	100 mm	2935	2955	2965	2985	3005	3045
Stem	120 mm	2936	2956	2966	2986	3006	3046
Stem	160 mm	2937	2957	2967	2987	3007	3047
Stem	200 mm	2938	2958	2968	2988	3008	3048
Stem	250 mm	2939	2959	2969	2989	3009	3049

Meas. range	Graduation
-40+40°C	1.0
-30+50°C	
-20+60°C	
-20+40°C	
-15+45°C	
-10+60°C	
-10+50°C	
0+40°C	
0+50°C	
0+60°C	
0+80°C	2.0
0+100°C	
0+120°C	
0+160°C	
0+200°C	
0+250°C	5.0
0+300°C	
0+400°C	10.0
0+500°C	
0+600°C	

Other lengths are available !
 Stem 28 mm only 0-120°C available !
 Stem 45 mm shortest measuring span = 60°C !



Type	a	b	c	d	SW	G	t
2930	34	9	14	14	27	1/2 A	10
2950	50	12	14	14	27	1/2 A	10
2960	63	13	14	14	27	1/2 A	10
2980	80	13	14	14	27	1/2 A	10
3000	100	15	14	14	27	1/2 A	10
3040	160	19	14	14	27	1/2 A	10

0	1	2	3	4	5	6
Sep. pocket with fixing screw	Fixed connection male thread	Union nut female thread	Union nut with double nipple	Union nut with additional thermowell acc. to DIN 16179 form CD or DIN 43772 form 8	Turnable male thread	Movable clamp connection
						

Masses and dimensions are conform to current company standard. Changes to improve our gauges will be made without preannouncement.