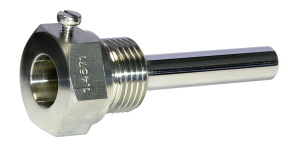
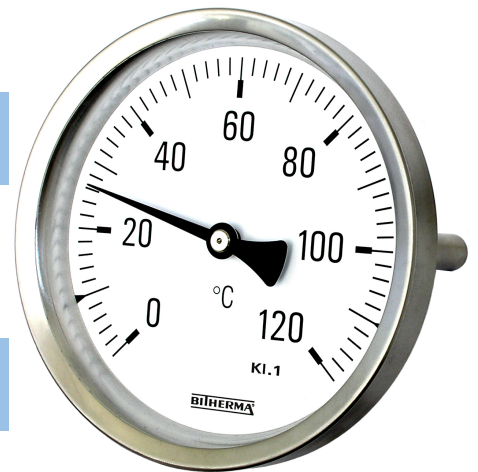


Case:	Stainless steel AISI 304
Bezel:	Stainless steel AISI 304 - Diam. 80 and diam. 100 mm with crimped ring - Diam. 80 and diam. 100 mm with crimped ring and liquid filling (IP 65)
Protection class:	IP 43
Dial:	Aluminium, white varnished lettering and graduation black - Red mark - Imprint - Double scale °C/°F
Pointer:	Aluminium, black adjustable at end of stem - Silicone damped
Window:	Instrument glass - Perspex window - Laminated safety glass (diam. 63-160) - Max. drag pointer (diam. 63-160) - Max./Min. drag pointer (diam. 63-160) - Red mark pointer (diam. 63-160)
Stem:	G 1/2 A stainless steel AISI 303, A/F 27, with fixing screw multi part welded, tube Ø 10 mm of AISI 316 Ti - Thread of AISI 316 Ti - Further connections see overleaf resp. 001
Connection:	Backwards - Bottom, case diam. 63 mm and 100 mm
Measuring range:	0-120°C - Resp. opposite
Accuracy class:	1 - Works test certificate - OPTIONS

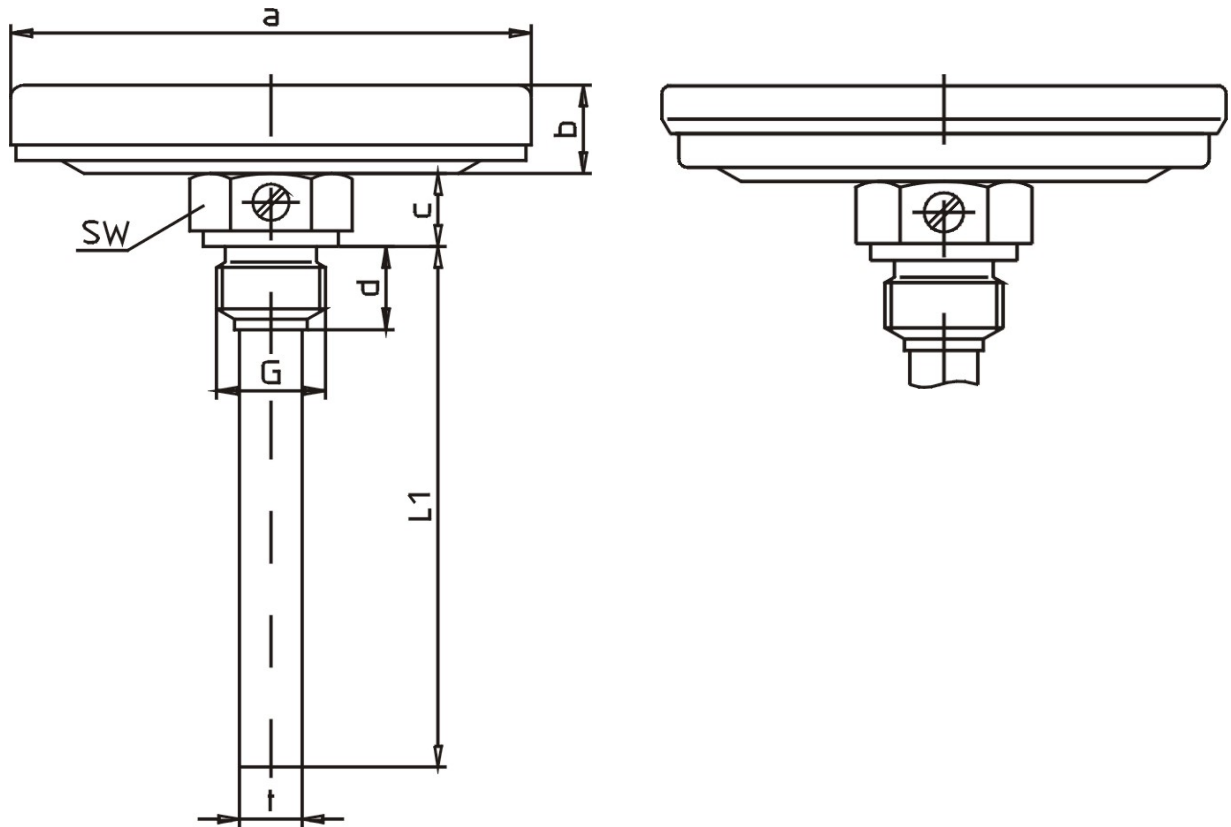


Diam.:		Article number:					
mm		34	50	63	80	100	160
Stem	28 mm	2930	2950	2960	2980	3000	3040
	45 mm	2931	2951	2961	2981	3001	3041
	50 mm	2932	2952	2962	2982	3002	3042
	63 mm	2933	2953	2963	2983	3003	3043
	80 mm	2934	2954	2964	2984	3004	3044
	100 mm	2935	2955	2965	2985	3005	3045
	120 mm	2936	2956	2966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

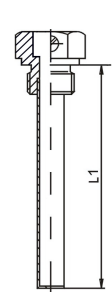
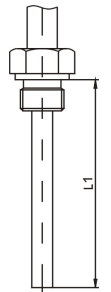
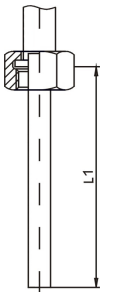
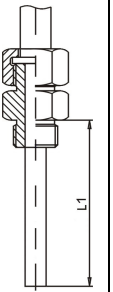
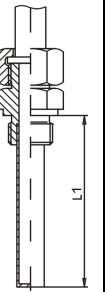
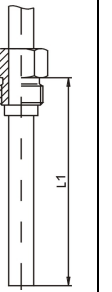
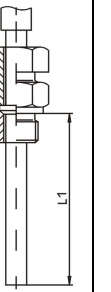
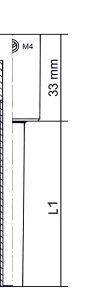
Measuring-range	Graduation
-40 +40°C	1°
-30 +50°C	
-20 +60°C	
-20 +40°C	
-15 +45°C	
-10 +60°C	
-10 +50°C	
1) 0 -40°C	
1) 0 -50°C	
0 -60°C	
0 -80°C	2°
0 -100°C	
0 -120°C	
0 -160°C	
0 -200°C	5°
0 -250°C	
0 -300°C	10°
0 -400°C	
0 -500°C	
0 -600°C	

1) shortest stem length 63 mm

Other lengths are available! Stem 28 mm only 0-100 and 0-120°C available!



Type	a	b	c	d	SW	G	t
2930	34	9	14	14	27	½ A	10
2950	50	12	14	14	27	½ A	10
2960	63	13	14	14	27	½ A	10
2980	80	13	14	14	27	½ A	10
3000	100	15	14	14	27	½ A	10
3040	160	19	14	14	27	½ A	10

0	1	2	3	4	5	6	9
separate pocket with male thread and fixing screw	fixed connection male thread	union nut female thread	union nut with double nipple male thread	union nut with additional thermowell acc. to DIN 43 772 form 8	turnable male thread	movable clamp connection male thread	separate pocket for welding with fixing screw
							

Dimensions and technical data are conform to current company standard.
 Changes to improve our instruments will be made without preannouncement.