SIKA-Thermometers

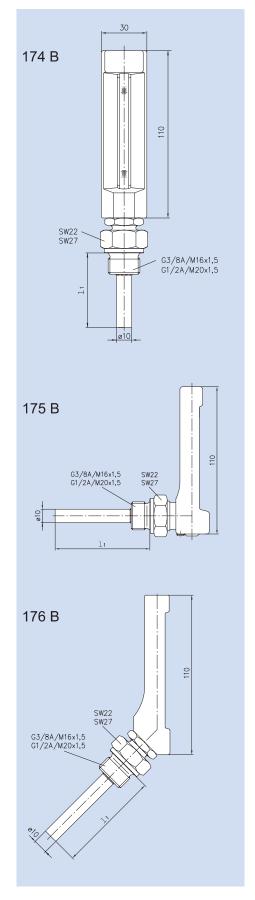
Casing 110 x 30 mm

DIN 16181 B, B1 DIN 16182 S, S1



Order-Example	174	2	35	1	1	030	2	1
Thermometer straight angle 90° angle 135°	Type 174 175 176							
Immersion tube type $B = 2$ $Bdr^{(1)} = 6$								
Range -30 +50 °C 0 +60 °C 0 +100 °C 0 +120 °C 0 +160 °C 0 +200 °C	= = = =		35 06 10 12 16 20					
Scale Celsius (°C) 1 Celsius + Fahrenheit (°C+ °F) 2								
Column (Filling) Blue fluid is standard for ranges up to +200 °C Fü = 1 Option: mercury HG = 2								
Immersion tube length 1 in mm (including thread) 30 = 40 = 63 = 100 = 160 = 250 = 400 =					030 040 063 100 160 250 400			
Connection thread G3/8 / SW22 = G1/2 / SW27 = M16x1,5 / SW22 = M20x1,5 / SW27 =							1 2 5 7	
Immersion tube material Brass (hex. nut CW614N / tube CW702R or CW508L) brazed, or up to immersion length 11 = 63, G1/2 available in CW614N. Solid material possible. Steel (hex. nut 1.0718 / tube 1.0308, welded) Stainless steel 1.4571 (hex. nut and tube) Special brass (hex. nut CW710R / tube CW702R) Copper-nickel alloy CW354H (hex. nut and tube)								1 2 3 4 5
See page 11 for protecting	tubes to be	scre	wed ir	or w	elded.			

Immersion tubes of all right-angled thermometers are manufactured with a grooved adapter piece on top, which is installed in the casing and kept in its place by a locking screw. Advantage: Immersion tube can be installed independently of thermometer casing.



¹⁾ Bdr: Special type of angle-type thermometer: See page 10 for description and illustration.