

Machine-glass Thermometer TMa

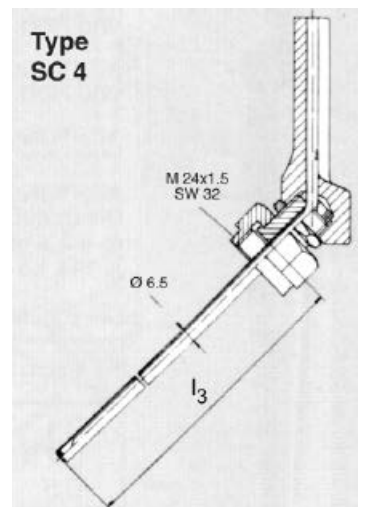
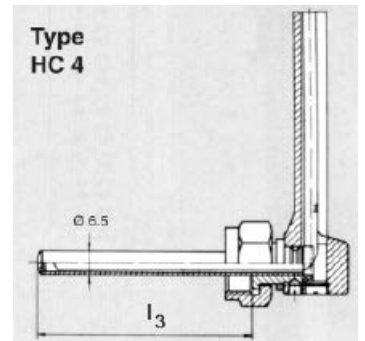
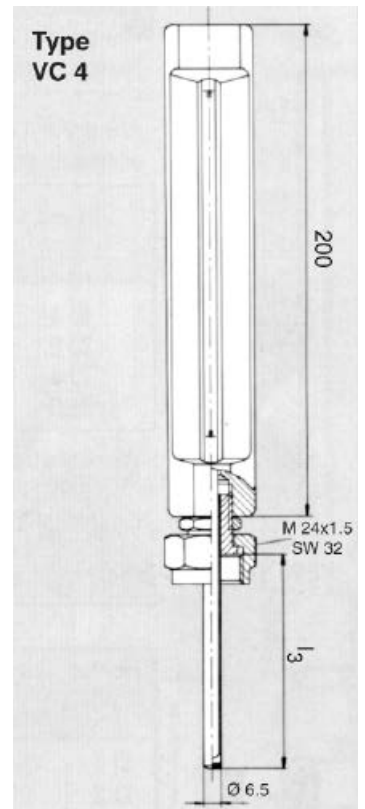
Upper part 200 x 36 mm – anodised brass-coloured
Immersion tube type “4”, union nut M 24x1.5

ARMANO

T08-000-029

DIN 16 189 F

Example	VC	4	35	1	1	155	8	A
Thermometer version								
straight	VC							
angle 90°	HC							
angle 135°	SC							
Immersion tube type								
diameter 6.5 mm		4						
Temperature ranges								
		-30 / +50 °C	= 35					
		0 – 60 °C	= 06					
		0 – 100 °C	= 10					
		0 – 120 °C	= 12					
		0 – 160 °C	= 16					
		0 – 200 °C	= 20					
		0 – 250 °C	= 25					
Division								
Celsius (°C)				1				
Celsius + Fahrenheit (°C + °F)				2				
Thermometric liquid filling								
blue filling				Fü = 1				
Immersion tube lengths dimension l_3 in mm								
the installation lengths are attuned to the weld-in thermowells DIN 43 763 D						155 = 155		
						215 = 215		
						275 = 275		
						295 = 295		
						355 = 355		
						415 = 415		
Union nut brass M24x1.5 8								
Immersion tube materials								
fitting Ms 58/1.4871								A



Thermometers of the type series “4” are generally supplied with an alloy steel tube (diameter 6.5 mm) on the lower part of the capillary, suitable in thermowells with orifice 7 mm. This protects the glass and prevents glass parts from falling into the orifice of the welding cover if the capillary breaks.

For all thermometers with angle <90°, the immersion tube is connected to the upper part with a grooved spigot. This connection is secured with a hardened retaining screw.

Advantages:

- Easy installation
- Immersion tube and upper part can be mounted separately
- It is not necessary to turn the upper part during installation