

MT-Machine Glass Thermometers

Immersion tube type "4", union nut M 24x1.5

Model TMa

T08-000-029

25.03.11 BV/DS
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Upper part 200x36 mm - anodised in brass-colour

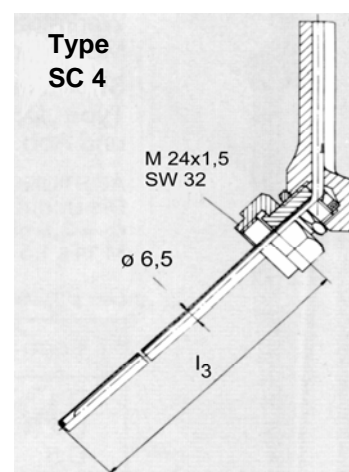
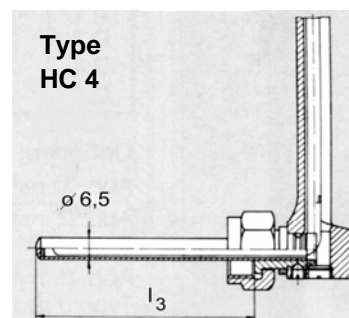
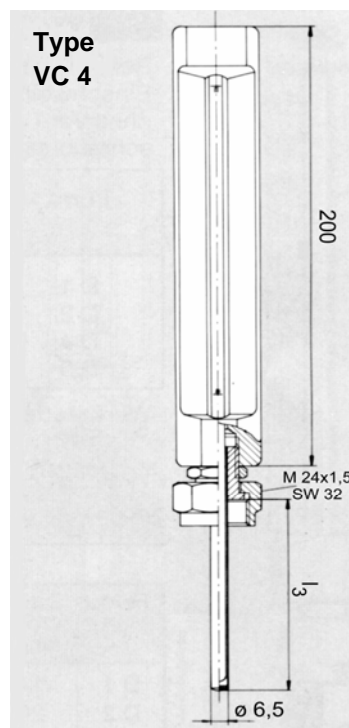
DIN 16 189 F

Order example	VC	4	64	1	1	155	8	2
Thermometer version								
straight	VC							
angle 90°	HC							
angle 135°	SC							
Immersion tube type								
Diameter 6.5 mm		4						
Measuring ranges								
			=64					
			=35					
			=06					
			=10					
			=12					
			=16					
			=20					
			=30					
			=40					
			=50					
			=60					
Divisions Celsius (°C)								
				1				
Divisions Celsius + Fahrenheit (°C + F)								
				2				
Thermometrical liquid filling								
blue filling standard for measuring ranges								
up to +200°C (-60 - +40°C red filling)				Fü=1				
> +200°C mercury				Hg=2				
Immersion tube installation length measure l_1 in mm								
Installation lengths are adjusted to				155 =	155			
welding thermowells DIN 43763 D.				215 =	215			
				275 =	275			
				295 =	295			
				355 =	355			
				415 =	415			
Union nut made of brass M 24x1.5 = 8								
Immersion tube materials: fitting Ms 58 / 1.4571 A								

We deliver the thermometers of the type series „4“ generally with a steel tube diameter 6.5 mm on the capillary lower part, suitable in thermowells with orifice 7 mm to protect the glass and to avoid that glass parts fall into the orifice of the welding cover when the capillaries break.

The immersion tube is connected by a groove connection to the upper part at all angular thermometers <90°. This connection is secured by a hardened retaining screw.

Advantage: Simple installation; immersion tube and upper part can be installed separately. No turning of the upper part for installation.



Sales and Export South, West, North

ARMATURENBAU GmbH

Manometerstraße 5 • D-46487 Wesel - Ginderich
Tel.: +49 (0) 28 03 / 91 30-0 • Fax: +49 (0) 28 03 / 10 35
armaturenbau.com • mail@armaturenbau.com



Subsidiary Company, Sales and Export East

MANOTHERM Beierfeld GmbH

Am Gewerbepark 9 • D-08344 Grünhain-Beierfeld
Tel.: +49 (0) 37 74 / 58-0 • Fax: +49 (0) 37 74 / 58-545
manotherm.com • mail@manotherm.com