

MT-Machine Glass Thermometers

Immersion tube type "3", union nut

G $\frac{1}{2}$ - G $\frac{3}{4}$ - M 20x1.5 - M 27x2

Model TMa

T08-000-028

31.08.10 BV/DS
Page 1 of 1

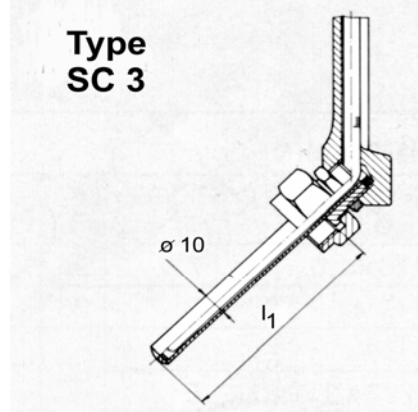
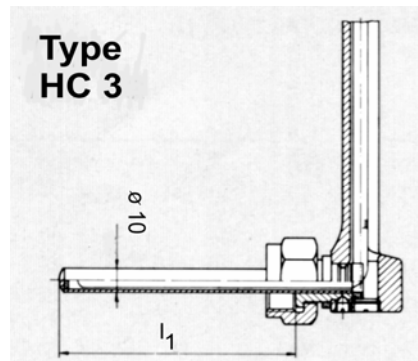
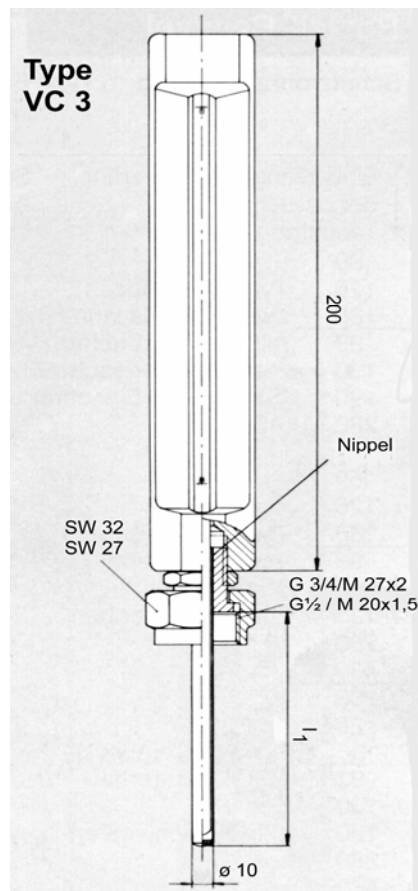
Upper part 200x36 mm - anodised in brass-colour

DIN 16 189 C, C1

DIN 16 190 C, C1

DIN 16 191 C, C1

Order example	VC	3	64	1	1	089	2	A
Thermometer version								
straight	VC							
angle 90°	HC							
angle 135°	SC							
Immersion tube type								
		3						
Measuring ranges								
		-60 + 40°C	=64					
		-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 + 300°C	=30					
		0 + 400°C	=40					
		0 + 500°C	=50					
		0 + 600°C	=60					
Division Celsius (°C)								
			1					
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								
for union nut G $\frac{1}{2}$, M 20x1.5 (SW 27)								
			89 = 089					
			126 = 126					
			186 = 186					
			276 = 276					
			426 = 426					
for union nut G $\frac{3}{4}$, M 27x2 (SW 32)								
			93 = 093					
			130 = 130					
			190 = 190					
			280 = 280					
			430 = 430					
Union nut made of brass								
		G $\frac{1}{2}$					2	
		M 20x1.5					7	
		G $\frac{3}{4}$					3	
		M 27x2					9	
Immersion tube materials: standard: fitting Ms 58 / tube St 35								
							A	
Option: fitting Ms58/tube SoMs76 or Ms63								
							B	
fitting and tube stainless steel 1.4571								
							C	



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 required 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

