

Upper part 200x36 mm - anodised in brass-colour

DIN 16 189 A, B, B1

DIN 16 190 S, S1

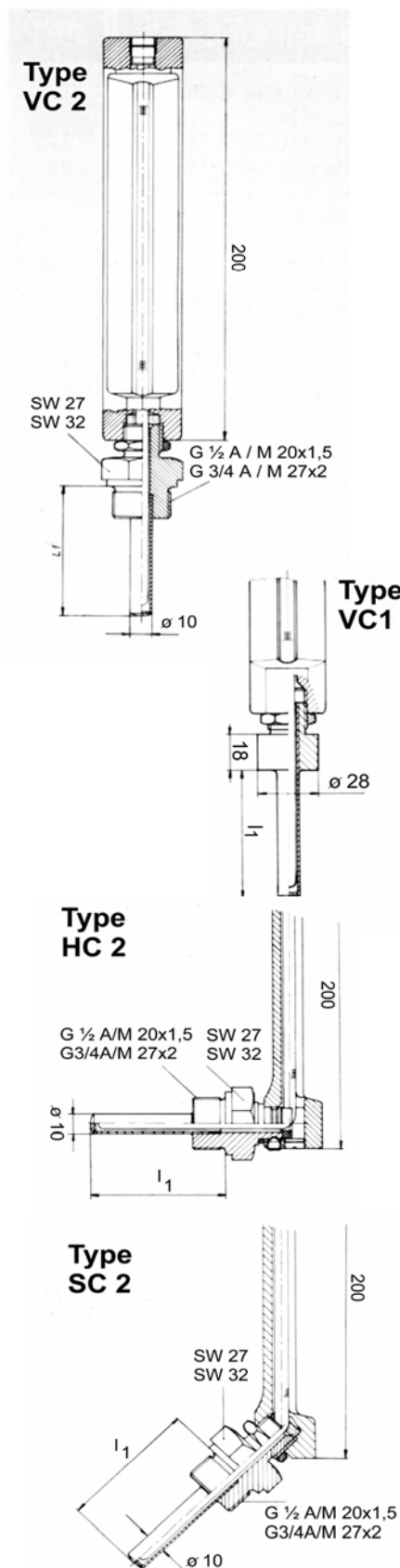
DIN 16 191 B, B1

Order example	VC	2	64	1	1	063	2	1
Thermometer version								
straight	VC							
angle 90°	HC							
angle 135°	SC							
Immersion tube type								
		1						
		2						
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)								
> +200°C mercury								
				Fü=1				
				Hg=2				
Immersion tube install. length measure l_1 in mm								
(immersion tube "B"						63 = 063		
incl. thread						100 = 100		
immersion tube "A"						160 = 160		
from bottom of connection						250 = 250		
						400 = 400		
Thread								
					G 1/2 A / SW 27	2		
					G 3/4 A / SW 27	3		
					M 20x1.5 / SW 27	7		
					M 27x2 / SW 32	9		

Immersion tube materials: brass (hexagon Ms 58/tube SoMs 76 or Ms 63), brazed, resp. to immersion tube length $l_1=63$, G $\frac{1}{2}$ A made of Ms 58 solid possible at our own choice.		1
Steel (hexagon 9SMnPb28K/tube St 35, welded)		2
Steel 1.4571 (hexagon and tube)		3
Special brass (hexagon SoMs59/ tube SoMs 76)		4
CuNi30Fe (hexagon and tube)		5

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

