

Machine-glass Thermometer TMa

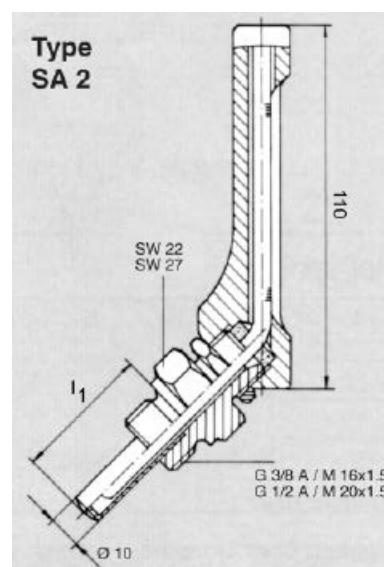
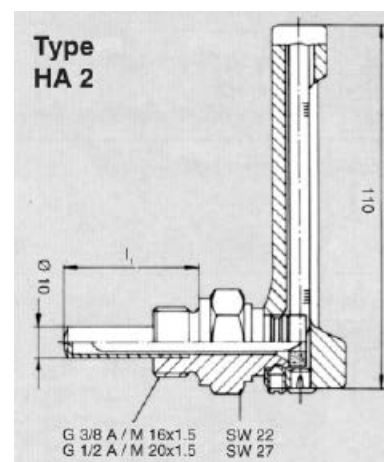
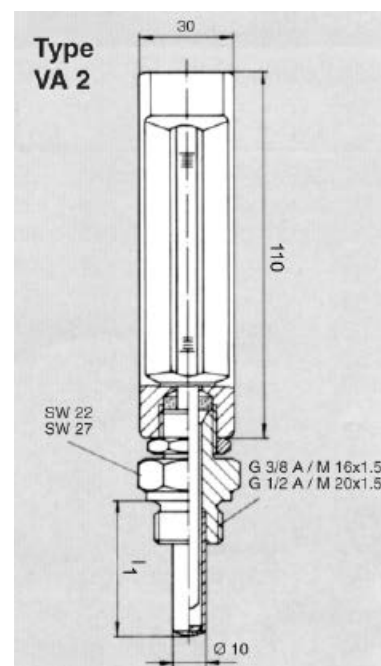
ARMANO

Upper part 110 x 30 mm – anodised brass-coloured

T08-000-020

DIN 16 181 B, B1
DIN 16 182 S, S1

Example	VA	2	35	1	1	030	2	1
Thermometer version								
straight	VA							
angle 90°	HA							
angle 135°	SA							
Immersion tube type		2						
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					
Division	Celsius (°C)			1				
	Celsius + Fahrenheit (°C + °F)			2				
Thermometric liquid filling								
blue filling				Fü = 1				
Immersion tube lengths	dimension l_1 in mm							
				30 = 030				
				40 = 040				
				63 = 063				
				100 = 100				
				160 = 160				
				250 = 250				
Screw threads	G 3/8 A / SW 22					1		
	G 1/2 A / SW 27					2		
	M 16x1.5 / SW 22					5		
	M 20x1.5 / SW 37					7		
Immersion tube materials								
brass (hexagon Ms 58/tube SoMs 76 or Ms 63), brazed or for immersion tube length up to $l_1=63$, G 1/2 A made of Ms 58 solid possible at our choice						1		
alloy steel (hexagon 9SMnPb28K/tube St 35, welded)						2		
stainless steel 1.4571 (hexagon and tube)						3		
special brass (hexagon SoMs 59/tube SoMs 76)						4		
CuNi30Fe (hexagon and tube)						5		



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