

# 622

## Dial full st. st. thermometer rigid stem



622.000

### Stainless steel thermometer Rigid stem

**Ø Dimensions:**  
1-6/16", 2", 2-1/2", 3", 4", 5", 6"  
**Measuring system:**  
Bimetallic, Gas, Mercury  
**Case:**  
In AISI 304  
**Proof class:**  
IP 65 waterproof  
**Stem:**  
AISI 316 L, Ø 5/32", 1/4", 5/16", 13/32", 15/32", 32/64"  
**Connections:**  
All types, BSP, NPT, Metric  
**Ranges:**  
-70...+650°C / -60...+1'620°F  
**Accuracy:**  
+/- 1% F.S.D.



629.000

### Thermo diesel rigid stem for exhaust gases

**Ø Dimensions:**  
3", 4", (80 - 100mm)  
**Standard type (picture):**  
TDR 80  
**Mounting:**  
A - B  
**Case + wetted parts:**  
Stainless steel AISI 304  
**Filling:**  
High density silicon filled  
**Lag extension:**  
60 x Ø 20mm  
**Connection:**  
Mobile gland 1/2" or 3/4" BSP (or else)  
**Stem:**  
Ø 13 mm (standard length 160mm)  
**Range:**  
Dual range  
+50...+650°C / 120...+1200°F



622.200

### Stainless steel thermometer

**Ø Dimensions:**  
4", 5", 6"  
**Measuring system:**  
Bimetallic, Gas, Mercury  
**Case:**  
In AISI 304  
**Form :**  
C  
**Proof class:**  
IP 65 waterproof  
**Stem:**  
AISI 316 L, Ø 1/4", 3/8" etc.  
**Connections:**  
Type M - Mobile union gland 1/2" NPT  
**Various ranges:**  
-70...+650°C / -60...+1'620°F  
**Accuracy:**  
+/- 1% F.S.D.



629.200

### Thermo diesel rigid stem for engines cooling circuits

**Ø Dimensions:**  
63 - 80 mm  
**Standard type:**  
TR 63  
**Mounting:**  
A - B  
**Case + mechanism:**  
AISI 304  
**Thermowell:**  
Brass L = 60 mm  
**Connection thread:**  
1/2" BSP  
**Range:**  
0...+100°C / dual range upon request)



623.000

### Thermometers with electr. contacts

(For transformers)  
**Ø Dimensions:**  
4", 5", 6"  
**Case:**  
In AISI 304, form A  
**Connection:**  
E - 3/4" BSP  
**Range:**  
+40...+100°C  
**Electr. contact:**  
1 Max magnetic contact  
**Switch power:**  
380 V.a.c / 30 VA / 1A  
We recommend oil filling case with contact thermometers to avoid wrong switching and corrosion