



SERIES: T23

Dial: 3", 4", 5", 6"
Accuracy: 1.0%



DESCRIPTION

Indumart T23 Series All Stainless Steel Every Angle Bimetal Thermometers meet stringent demands and can be used in industrial applications, where particular importance is attached to measuring accuracy, reproducibility and long-term stability.

The measuring element of T23 Series is a quick reacting bimetal coil. Their case and stem are made from stainless steel. The case may be ordered as Epoxy painted stainless steel suitable for harsh and corrosive environments.

The liquid filling option is available for use at measuring points with strong vibrations to ensure smooth pointer movement and to provide lubrication of the moving parts protecting the measuring system against wear.

SPECIFICATIONS

Accuracy	1.0%
Dial Sizes	3" (80 mm), 4" (100 mm), 5" (125 mm), 6" (160 mm)
Case & Bayonet Bezel	304 stainless steel (std) Epoxy painted 304 st. steel or 316 stainless steel (option)
Connection	Every angle, 1/2" NPT, movable, fixed or plain
Stem Diameter	6 mm (std.); 6.4 mm, 8 mm, 9.6 mm & 12.7 mm (option)
Stem Length	63...500 mm
Window	Glass, safety glass (option)
Zero Adjustment	External screw (standard for 4", 5" & 6" dials); This is an option for 3" dial.
Max. Operating Press.	2500 kPa (360 psi)
Max. Process Temp.	510°C / 950°F
Environmental Protect'n	IP65

Specifications may change without prior notice.

ORDER CODES

Model T23 [] [] - [] [] - []

CONNECTION TYPE
Every Angle

E

DIAL SIZE
80 mm (3")
100 mm (4")
125 mm (5")
160 mm (6")

3
4
5
6

CONNECTION TO PROCESS
Fixed
Movable
Plain

F
M
P

STEM DIAMETER
6.0 mm (Standard)
6.4 mm (1/4")
8.0 mm (5/16")
9.6 mm (3/8")
12.7 mm (1/2")

0
1
2
3
4

OPTIONS (more than one option may be selected)

Glycerine Filling
Silicon Filling
Epoxy Painted Case & Bezel
316 Stainless Steel Case & Bezel
Safety Glass (not available for 5" dials)
Zero Adjustment (standard for 4", 5" & 6" dials; option for 3" dial)
BSP Thread

FG
FS
CY
CT
WS
YZ
TB

Please specify the stem length separately.
Example: T23E4-F0-WS,TB (63 mm stem)