



PRODUCT SPECIFICATION

Bimetallic Thermometer, Bottom Mount

Model: MTB.S_BS



PRODUCT DESCRIPTION

▼ Fixed angle, if you need to adjust the observing angle, you can refer to MTB.S_BA

▼ Suitable for applications in measuring industry, food industry and sewage treatment

Connection location

Bottom mount

Filling liquid

Without, glycerine

Nominal size

3", 4", 5", 6"

Accessories (option)

Zero point setting with adjustment screw, thermowell, adjustable set pointer, drag pointer, spacer

Scale ranges

-50°C ... 600°C

Protection

IP67

Accuracy

CL 1.0

Process connection

304 SS, 316 SS

1/8, 1/4, 3/8, 1/2, 3/4

PT, G, NPT, M

Sanitary end cap

1", 1 1/2", 2", 2 1/2", 3", 4"

Connection designs

Male thread, plain stem, compression fitting (sliding on stem), union nut and loose threaded connection, male nut, union nut, sanitary end cap, flange on stem

Stem

304 SS, 316 SS

Length:

Above 40 mm (without thread)

can be customized

Diameter:

6, 6.35, 8, 9.5, 10 mm

Case/Ring

304 SS

Window

Glass, safety glass

Dial

Aluminum alloy

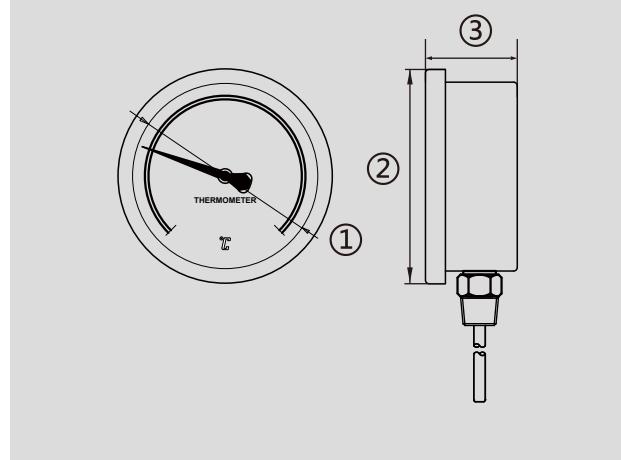
Black scale on white

Pointer

Black aluminum alloy

DIMENSIONS

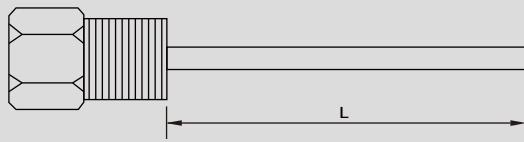
Lower mount



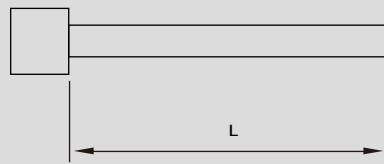
Dimensions (mm)			
NS	①	②	③
3"	70	85	47
4"	102	119	48
5"	110	127	51
6"	140	160	47

CONNECTION DESIGN

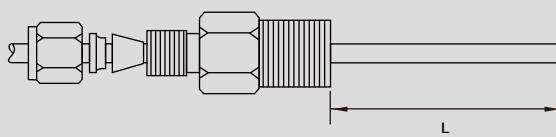
Male thread



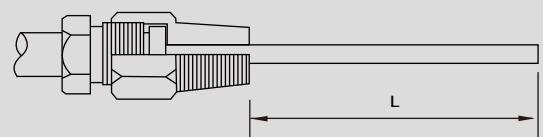
Plain stem



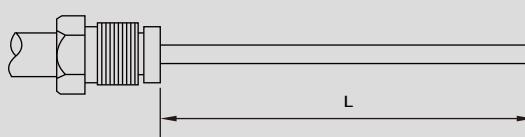
Compression fitting (sliding on stem)



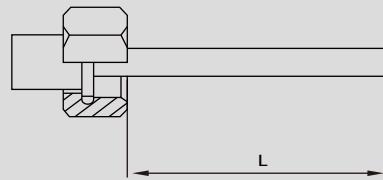
Union nut and loose threaded connection



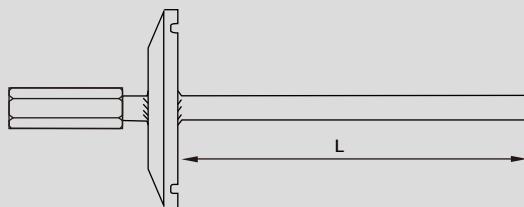
Male nut



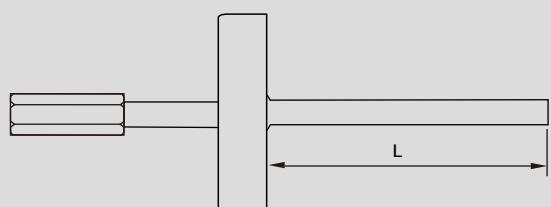
Union nut



Sanitary end cap



Flange on stem





Gauging your needs!

ORDERING INFORMATION

Model / Connection location / Nominal size / Scale range / Process connection / Connection design / Stem length&Diameter /
Filling liquid / Accessories / Options

CONTACT INFORMATION

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- For any changes to the specifications of this catalogue, the latest version shall prevail. -

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