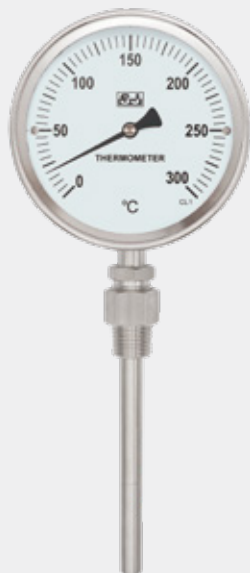




Bimetallic Thermometer, Gas-actuated

Model: MTG



PRODUCT DESCRIPTION

- ▼
Fast measuring reaction
- ▼
Measuring range can be adjusted up to 600° C
- ▼
Used in chemical and petrochemical industries, etc.

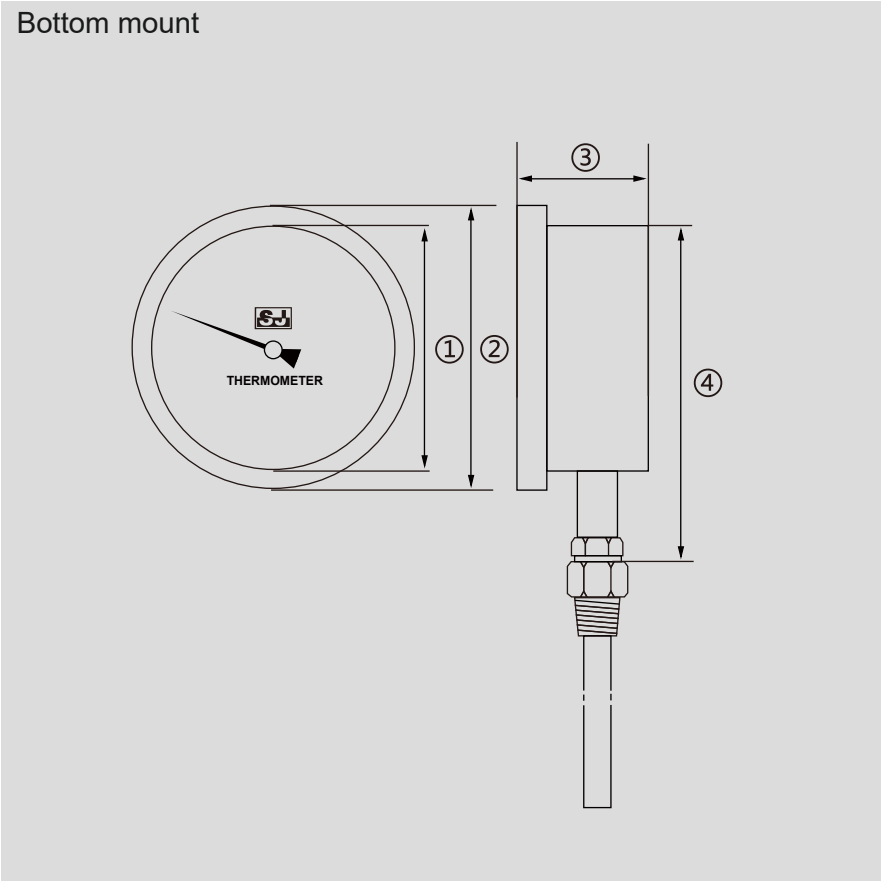
PRODUCT SPECIFICATION

Connection location Bottom mount, back mount, adjustable angle	Filling liquid Without, glycerine, silicone oil
Nominal size 2.5", 3", 4", 5", 6"	Accessories (option) Thermowell, drag pointer, spacer, cable with signal output PT100
Scale ranges -50°C ... 700°C	Protection IP 65
Accuracy CL 1.0	
Process connection 304 SS, 316 SS 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 Union nut and loose threaded connection, male thread, plain stem, compression fitting (sliding on stem), male nut, union nut, sanitary end cap, flange on stem	
Stem 304 SS, 316 SS Length: Above 50 mm (without thread) can be customized Diameter: 6.35, 8, 9.5, 10, 12 mm	
Case/Ring 304 SS	
Window Glass, safety glass	
Dial Aluminum alloy Black scale on white	
Pointer Black aluminum alloy	

The product images displayed in the catalog are illustrative,
and the actual products will be customized to your requirements.

DIMENSIONS

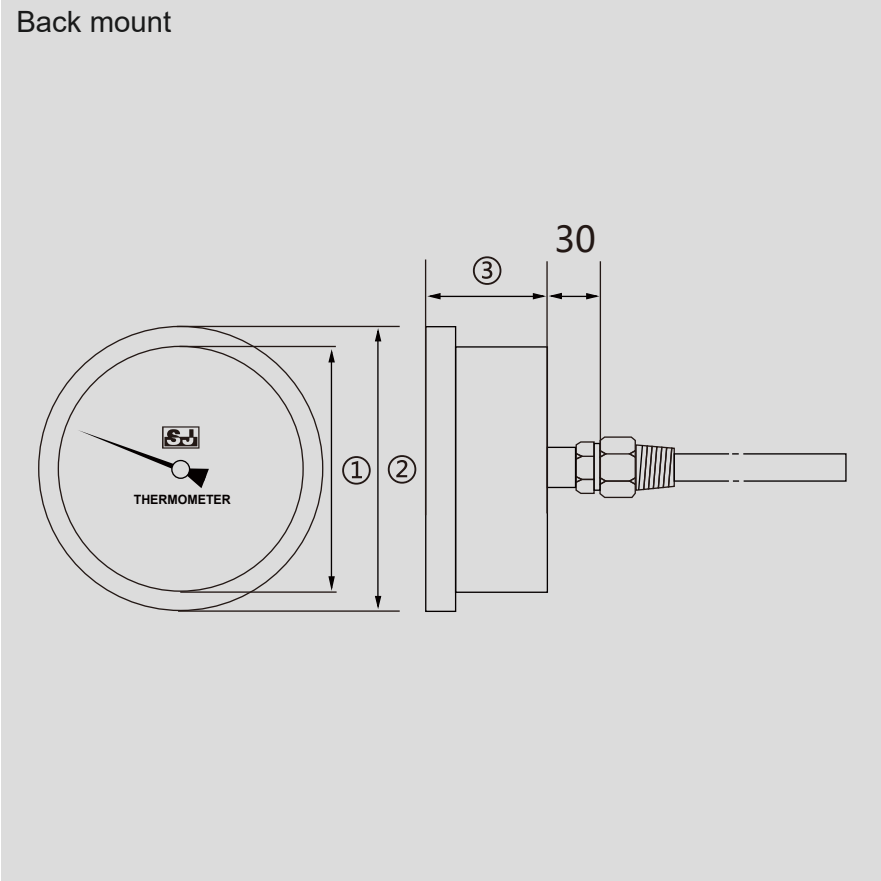
Bottom mount



Dimensions (mm)				
NS	①	②	③	④
2.5"	55	64	40	90
3"	70	85	47	106
4"	102	119	48	138
5"	110	127	51	147
6"	140	160	47	178

DIMENSIONS

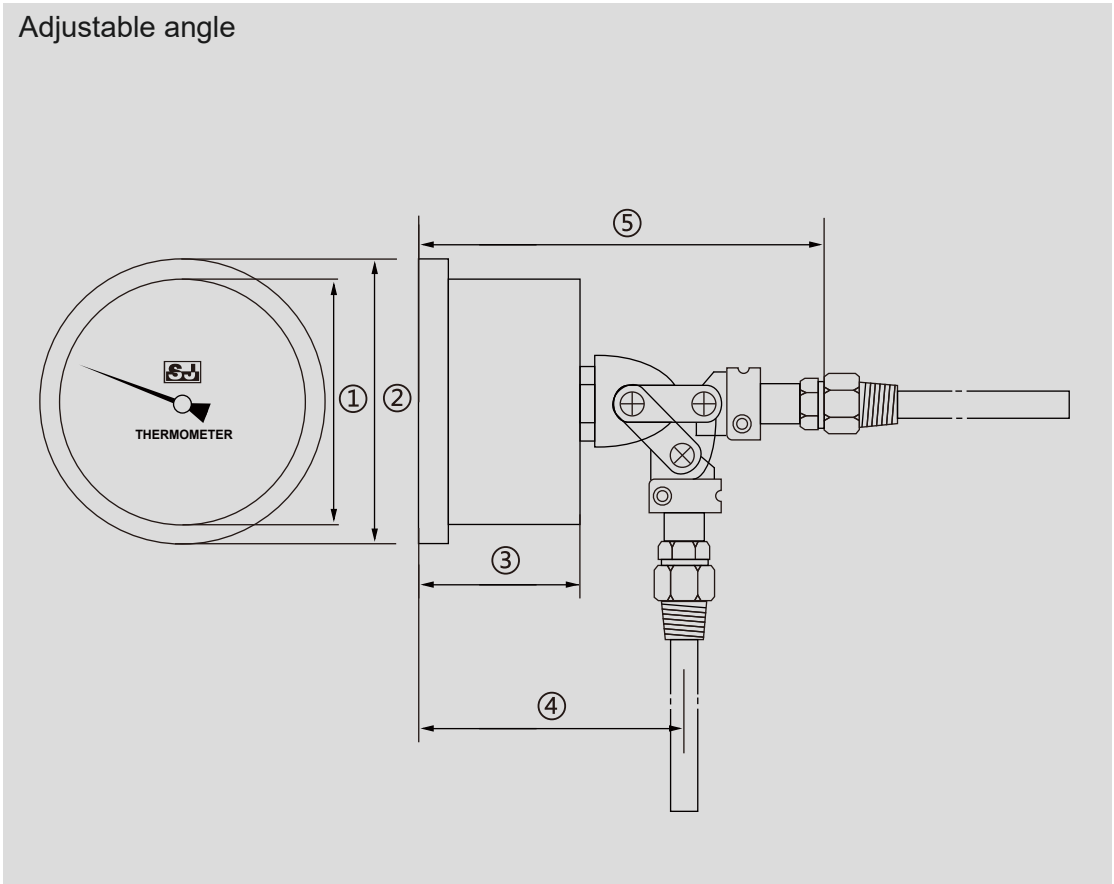
Back mount



Dimensions (mm)			
NS	①	②	③
2.5"	55	64	40
3"	70	85	47
4"	102	119	48
5"	110	127	51
6"	140	160	47

DIMENSIONS

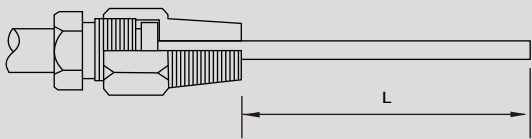
Adjustable angle



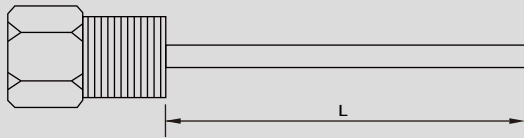
Dimensions (mm)					
NS	①	②	③	④	⑤
2.5"	55	64	40	80	146
3"	70	85	47	87	153
4"	102	119	48	88	154
5"	110	127	51	91	157
6"	140	160	47	87	153

CONNECTION DESIGN

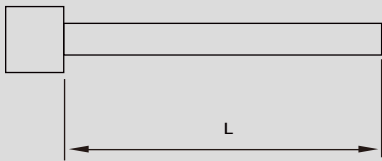
Union nut and loose threaded connection



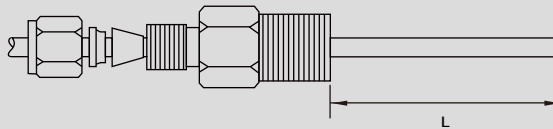
Male thread



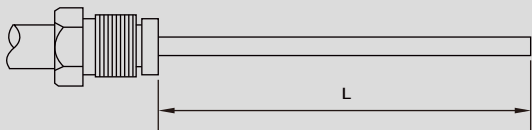
Plain stem



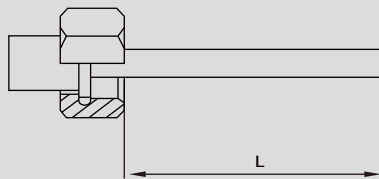
Compression fitting (sliding on stem)



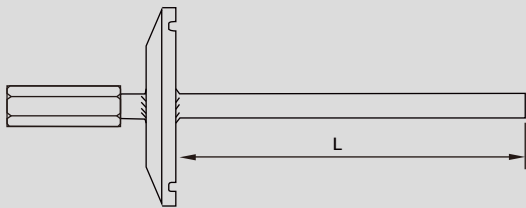
Male nut



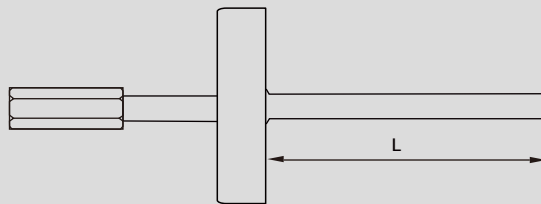
Union nut



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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