

NEW-FLOW

**ISO 9001
REGISTERED**

NEW-FLOW

MANUFACTURE OF FILLED TYPE THERMOMETERS

W/MICRO SWITCH INSTRUMENTS

填充式溫度計使用說明書

Instruction Manual



SHE-QS
(Every Angle Connection)

SHE
(Bottom Connection)

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INSTALLATION

Technical Data

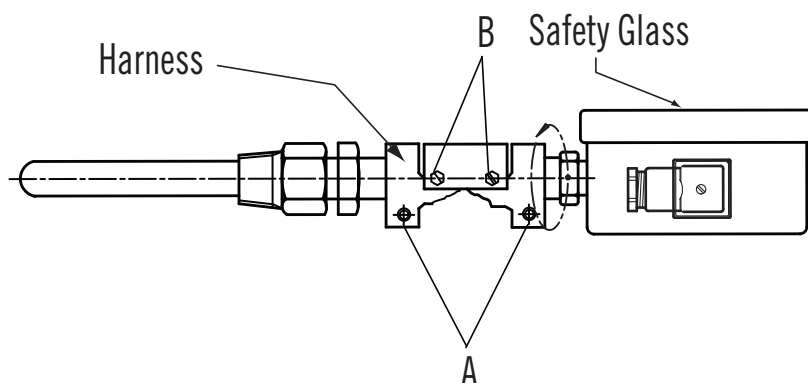
Direct mounting
Liquid gas filled available
Dial size: Ø100, Ø150 available
Material of case & cover: 316 stainless steel
Material of stem: 316 stainless steel
Lens: Glass, safety glass available
Housing enclosure: IP65, liquid filled available
Range limit: -50 to 600°C
Stem dimensions: Ø 6, 8, 10, 12 mm available
Stem length limit: 65~1000 mm, option available
Inner zero adjustable
Accuracy: Gauge Indication: ±1% (FS); Switch acting differential: ±1.6~3% (FS)
Process connection: 1/2"NPT standard, Other available
Over range protection: 130%(FS)
Switch Form: One setting point SPDTX1 or Two setting point SPDTX2
Set Point: Full scale range available
Switch Data:

	AC Load	DC Load
Nominal Operating Voltage	250 VAC max.	28 VDC max.
Current	5A max.	5A max. (ohmic load) 3A max. (inductive load)
Contact Material	Pure silver 999.9	Pure silver 999.9
Ambient Temperature	-20°C ~ +70°C	-20°C ~ +70°C

SHE-QS 指示部調整方法

a. 如圖所示將A之兩支螺絲及止動外六角螺絲帽放鬆，即可伸縮支架 (Harness) 旋轉至所需之角度後固定之。

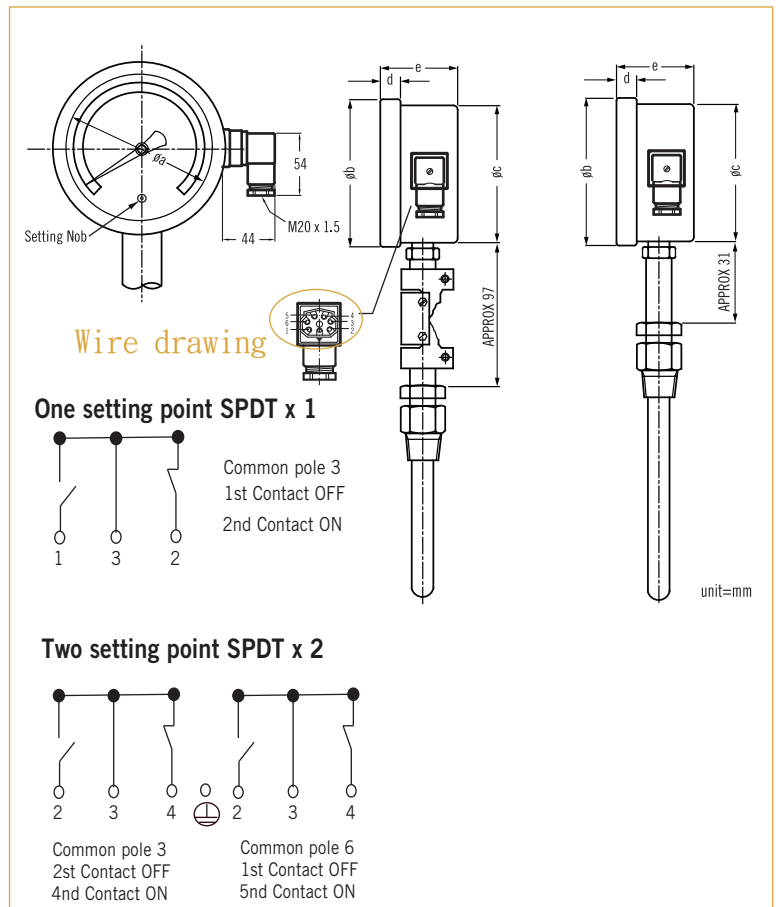
As indicate on the picture, loosen the two screws net of the "A" then the harness can be adjusted to the requested degree of circle. After this step, fasten the screws.



b. 將B之兩支螺絲放鬆，即可將面板彎至所需角度後固定之。

Loosen the two screws of the "B", then the face plate can be adjusted to the requested angle. Then fasten the screws, last.

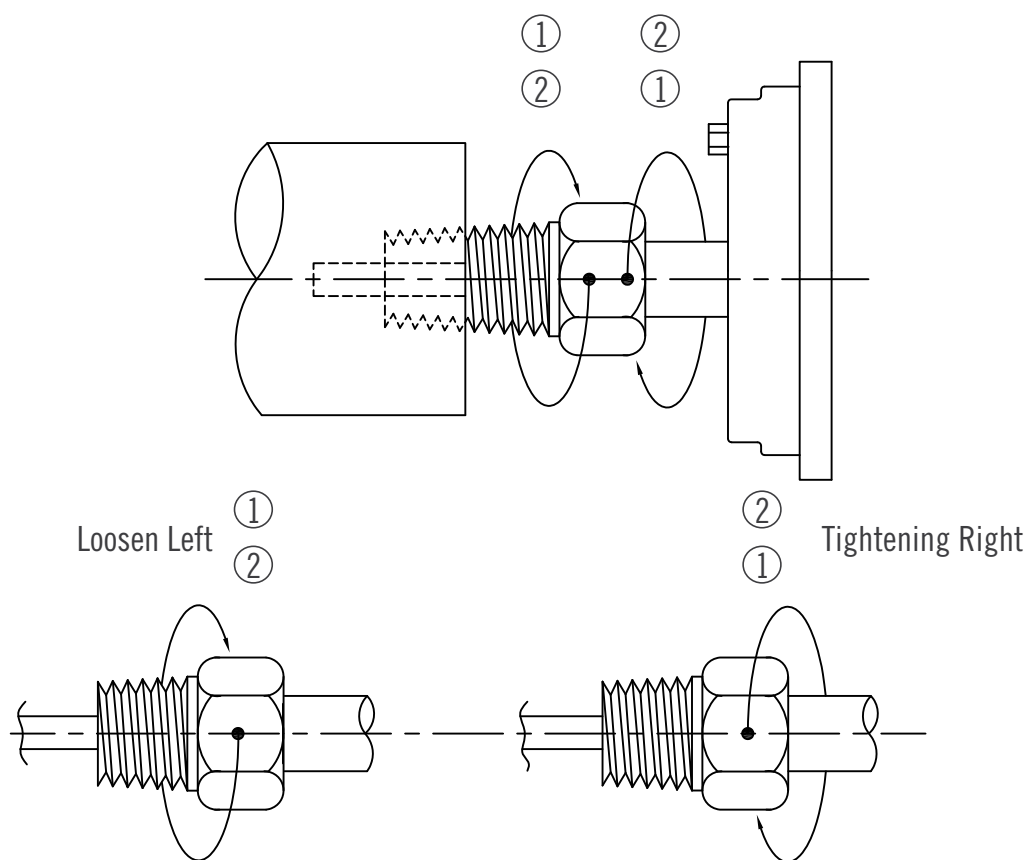
Dimension



INSTALLATION

溫度計按裝說明

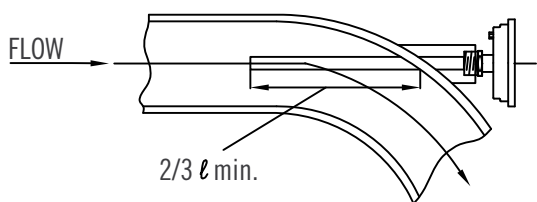
Temperature Gauge Installation Method



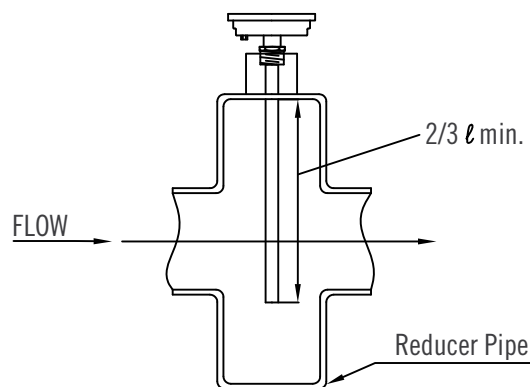
Loosen Left
①
②

Tightening Right
②
①

Line Dia. Smaller Than 100 mm

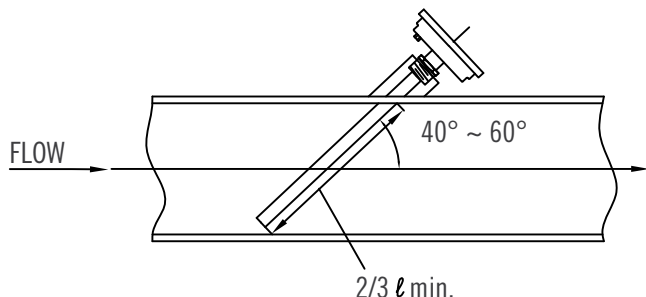


$2/3 l \text{ min.}$



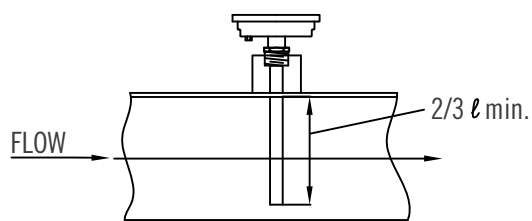
Reducer Pipe

Line Dia. 100 ~ 200 mm



$2/3 l \text{ min.}$

Line Dia. Greater Than 200 mm



$2/3 l \text{ min.}$