

**SENSE
TEC**



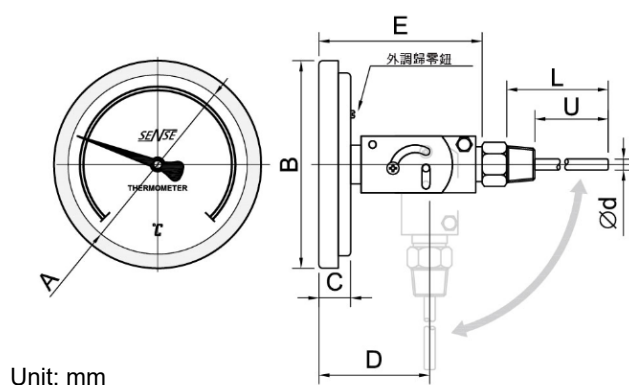
APPLICATIONS

Used for all types of industrial applications, particularly for installation in tanks and pipelines. Combination with or without thermowell offers many possibilities for temperature measurement in liquid and gases media.

SPECIFICATIONS

Nominal Dial Size	Ø2.5"(63mm) ; Ø3"(75mm) ; Ø4"(100mm) ; Ø5"(125mm) ; Ø6"(150mm)
Connection	Thread size: 1/4" ; 3/8" ; 1/2" ; 3/4" PT(BSPT) / NPT / PF(BSPP) Customizable in other sizes Style: Fixed ; Swivel Nut (male or Female thread) ; Compression fitting (sliding on probe)
Casing Material	Stainless Steel 304
Window	Glass
Pointer and Dial	Aluminum
Probe Material	Stainless Steel 304 ; Stainless Steel 316
Probe Size	Length 75 to 1000mm Diameter Ø6 / Ø6.35 / Ø8 / Ø10 mm
Ingress protection	IP65
Accuracy	±1 division
Calibration Adjustment	Adjusting screw on back case (only available for dial size 3" to 6")
Optional accessory	Thermowell Welding sanitary blind ferrule on the probe

Dial	A	B	C	D	E	U	d
2.5"	57	66	15	59	91	75~1000	6
3"	72	84	17	61	93		6.35
4"	101	119	18	62	94		8
5"	114	130	18	62	94		10
6"	140	160	18	62	94		



HOW TO ORDER

213 -	Dial		- Range (°C)		- Connection (Thread)		- Probe								
					Style	Size	Type	Shape	Length	- Dia.	- Material				
	25	2½"	-50/50	0/200	F	Fixed	2	1/4"	P	PT	M	Male	U____	d6	SS304
	30	3"	-10/50	0/250	R	Swivel	3	3/8"	N	NPT	F	female	L____	d6.35	SS316
	40	4"	0/50	0/300	S	Sliding	4	1/2"	F	PF				d8	
	50	5"	0/100	0/400	C	blind ferrule	6	3/4"	M	MM				d10	
	60	6"	0/120	0/500		X	other	X	other						
		0/150	0/600	O	without connection										

fill in size after U or L	
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fill in size
after U or L

Example: 213-30-0/100-F2PM-U100mm-d6-SS304