**NBT** 

## **BI-METAL THERMOMETERS BACK CONNECTED**



All welded sus304 stainless steel construction of this instrument can provide the resistance for most of the corrosive working surrounding and bring the thermometer long service life. The instrument has been designed to handle the accurate temperature measurements for industrial and laboratory applications. A hex nut located at the rear of the case is for recalibrating purpose.

## **SPECIFICATIONS:**

Dial size

: 3", 4"

Case & bezel : sus304 stainless steel

(hermetically sealed case design)

Lens

: Plastic, Glass

Pointer

: Aluminum

Dial

: Aluminum

Stem

: sus304 stainless steel

Connection

: 1/4", 1/2", back angle, sus304 NPT/BSP/PT

Accuracy

: +/-1.0%

Other Option Upon Request

SIZE	D1	Da	Da	V4	- 11	T	
(MM)	וט	D2	D3	X1	Н	1/4"	1/2"
3" (75)	3.18" (80)	2.9" (75)	0.2" (6)	0.5" (22)	0.88" (22)	0.51" (13)	-
4" (100)	4.2" (107)	4" (100)	0.24" (6)	0.63" (16)	1.06" (27)	-	0.8" (21)



STANDARD RANGESDual Scale										
RANGE(F)	FIG	DIV	RANGE(F)	FIG	DIV					
-60 to 120°F	20	2	-50 to 50°C	10	1					
20 to 120°F	10	2	-10 to 50°C	10	1					
40 to 200°F	20	2	0 to 100°C	10	1					
40 to 240°F	20	2	0 to 120℃	20	2					
50 to 300°F	50	2	0 to 200°C	30	2					



