

Tridicator- Boiler Gauges



APPLICATIONS

Tridicators are designed specifically for hot water heating systems, hot water boilers, pools and any application requiring a fast and accurate temperature indication.

DESCRIPTION

The tridicators can measure the pressure in PSI and KPA, the altitude in feet of H₂O and the temperature in C° and ° F. The available dial sizes are 63mm and 80mm. Equipped with relief set point indicator. Thread, probe length and range can be customized. We can manufacture them full stainless steel or with black steel case and brass connection.

GENERAL SPECIFICATIONS

Normal Size: 2.5", 3",

Case: Black Steel Case or SS 304

Bezel : Black Steel Case or SS304

Window: PC or glass

Dial : Aluminum, white back,

Pointer: aluminum, black

Stem: brass or SS304

Connection: Bottom, back

Thread: 1/4", 1/2"

Temperature Element: bimetal coil

Pressure Element: bourdon Tube

Accuracy: Temperature: 2%

Pressure : 3-2-3%

Warranty: 1 Year

Models for order :



WHT-1A
2.5"Black Steel Case
Screwed PC lens
Brass stem
1/4"NPT



WHT-1B
2.5"Black Steel case
Screwed PC lens
Brass Stem
1/4"NPT



WHT-12
2.5"Black Steel Case
Black steel Roll Ring
Cooper Stem
PC Lens
1/4"NPT



WHT-2B
2.5"Black Steel Case
Screwed PC lens
Brass Stem
1/4"NPT
1.5 "Extention Brass



WHT-12SS
2.5"SS304
Glass lens
SS 304 Stem
SS Bezel
1/4"NPT



WHT-1I
2.5"Black Steel Case
Screwed PC lens
Brass Stem
1/4"NPT



WHT-6
3"Dial,Black Steel Case
SS Roll Ring
Brass stem
PC Lens
1/2"NPT



WHT-7
3"dail, Black steel case
SS Roll Ring
Brass Stem
PC Lens
1/2"NPT



WHT-13

3 " Dial, Black Steel Case
SS Bezel Detachable
Brass Stem
Glass Lens
1/2"NPT



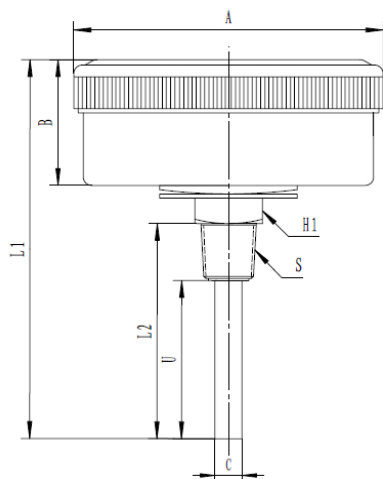
WHT-13I

3"Dial, Black Steel Case
SS Bezel Detachable
Brass Stem
Glass Lens
1/2"NPT

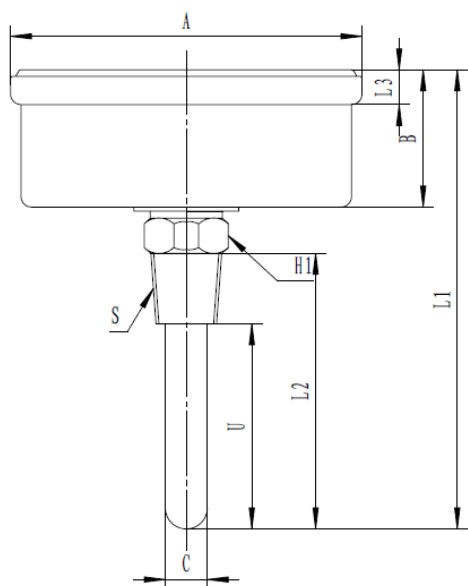
Range for order

Range					
1	Temp.	0-60psi/kpa	3	Temp.	0-100psi/feetH2O
	Press.	0-120°C/°F		Press.	10-160°C/°F
2	Temp.	0-75psi/feetH2O	4	Temp.	0-200psi/feetH2O
	Press.	10-160°C/°F		Press.	10-160°C/°F
Note: other ranges and unit are available					

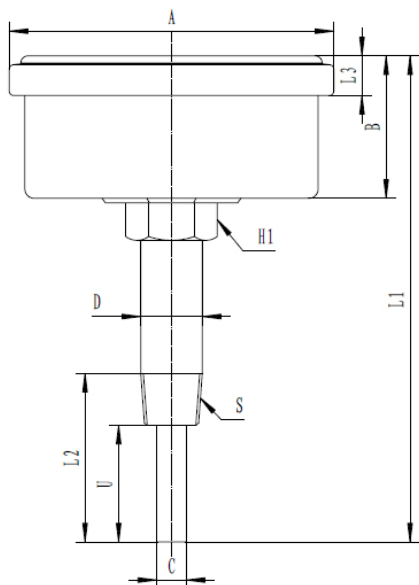
Drawing:



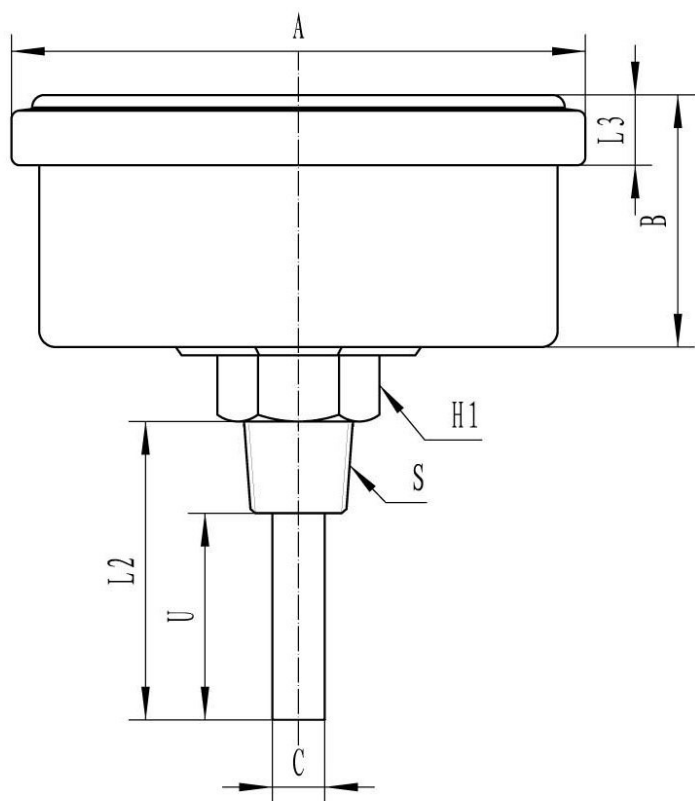
ITEM	A	B	C	H1	L1	L2	U	S
WHT-1A	φ 71.5	29	φ 6.35	16*16	94	56	42.5	1/4NPT
WHT-2A	φ 71.5	29	φ 6.35	16*16	123	56	42.5	1/4NPT
WHT-1B	φ 71.5	29	φ 6.35	16*16	92.5	53	39.5	1/4NPT
WHT-2B	φ 71.5	29	φ 6.35	16*16	121	54.5	41	1/4NPT



ITEM	A	B	C	L1	L2	L3	U	H1	S
WHT-12	φ 67	24.5	φ 8	72	37.5	6.5	24	14*14	1/4NPT

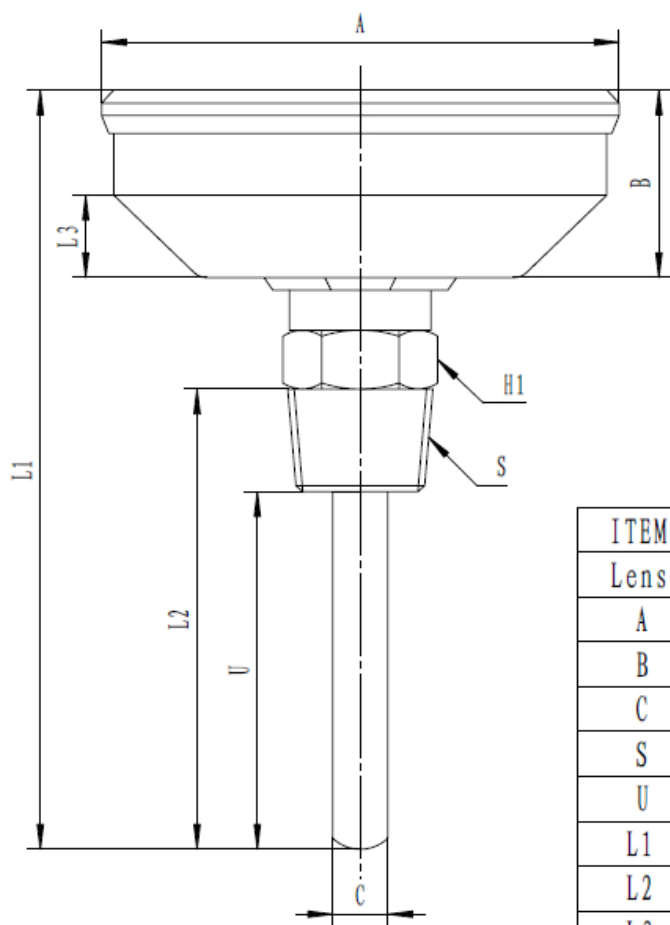


ITEM	Lens	A	B	C	L1	L2	L3	U	H1	S	D
WHT-12L	GLASS	φ 69.5	30.5	φ 6.35	105.5	38	8.5	25	HEX17	1/4NPT	φ 13.5



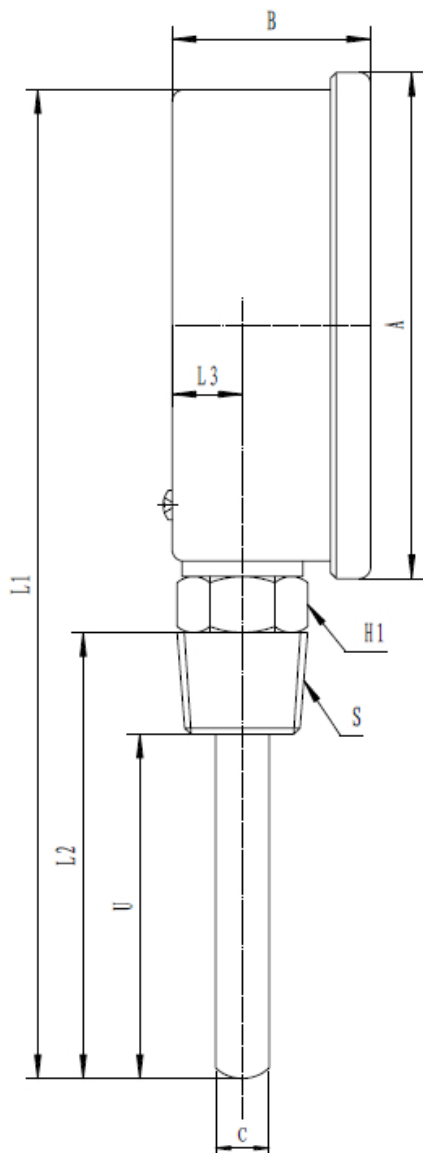
ITEM	Lens	A	B	C	L2	L3	U	H1	S
WHT-12SS	GLASS	φ 69.5	30.5	φ 6.35	38	8.5	25	HEX17	1/4NPT





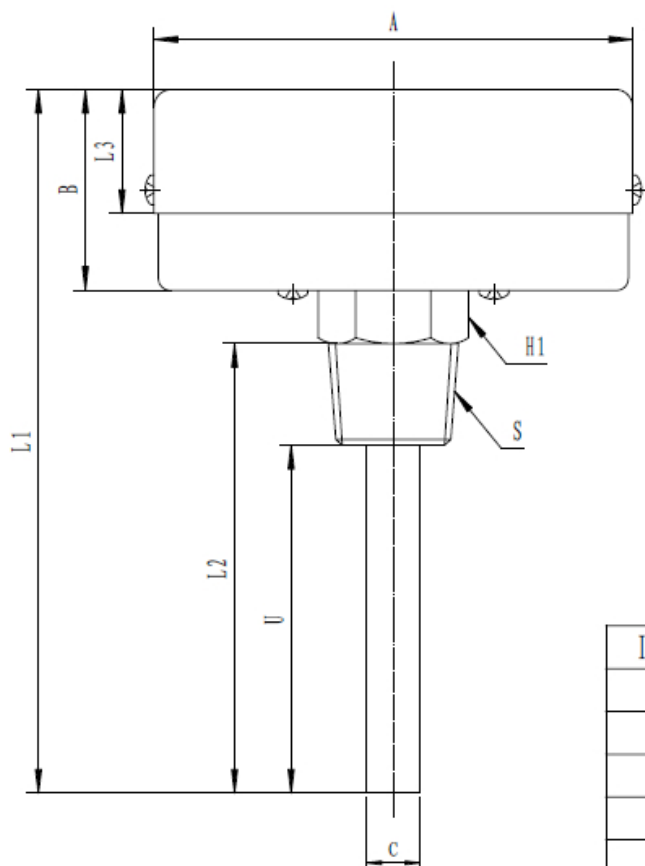
ITEM	WHT-6A
Lens	PC
A	φ 84
B	29
C	φ 9
S	1/2NPT
U	58
L1	120
L2	75
L3	14.5
H1	HEX22





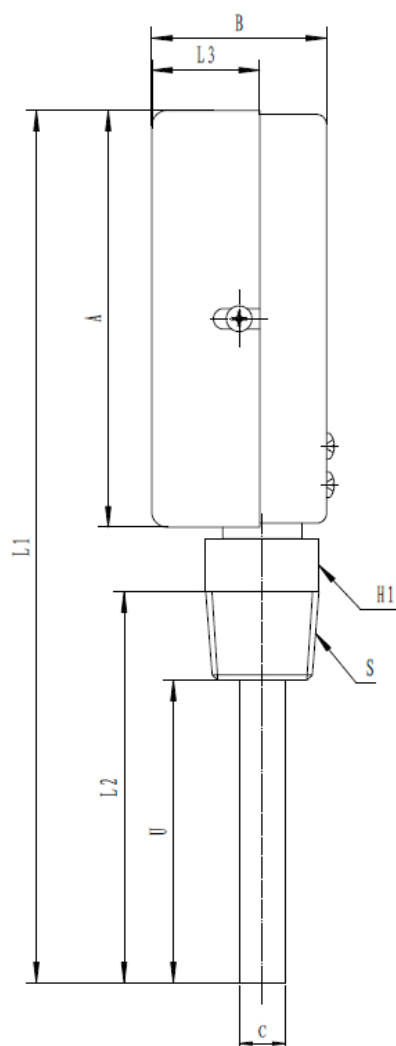
ITEM	WHT-7
Lens	PC
A	φ 84
B	35.5
C	φ 9
S	1/2NPT
U	58
L1	170
L2	75
L3	12
H1	HEX22





ITEM	WHT-13
A	$\phi 81$
B	34
C	$\phi 8$
S	1/2NPT
U	50
L1	110
L2	66
L3	21
H1	HEX22





ITEM	WHT-131
A	φ 81
B	34
C	φ 8
S	1/2NPT
U	51.5
L1	165
L2	70.5
L3	21
H1	22*22

