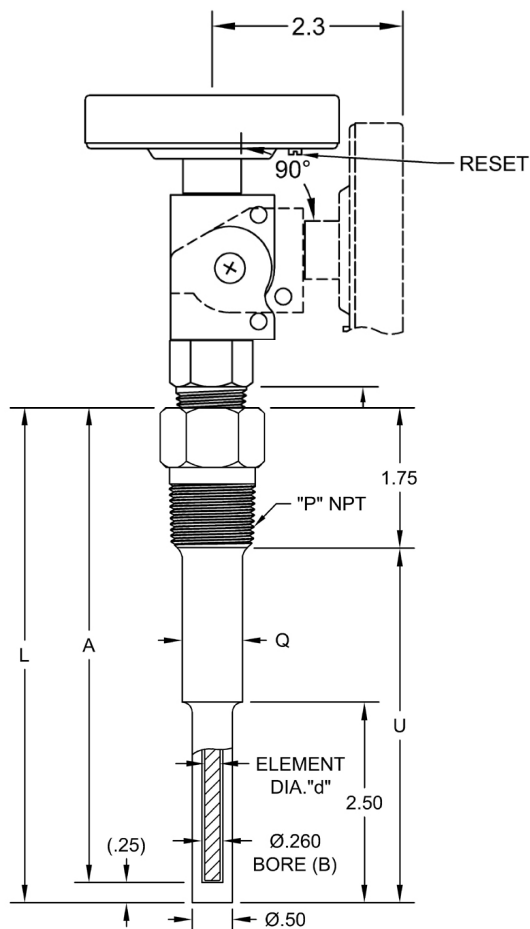
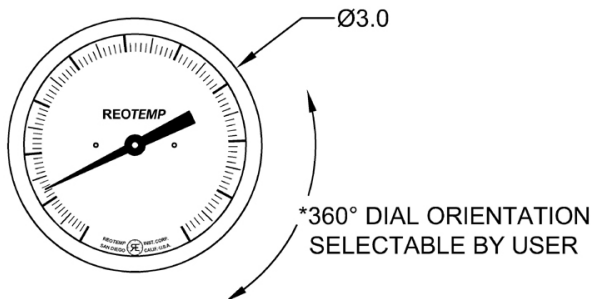


Bimetal Thermometer/Thermowell Assembly



NOTES (UNLESS OTHERWISE SPECIFIED)
 1) DIMENSIONS ARE IN INCHES
 2) DIMENSIONS ARE SUBJECT TO CHANGE

THERMOWELL WITH:
 - THREADED PROCESS CONNECTION
 - STEPPED SHANK

Bimetal Part #: LL0501C35

Description:

Industrial Bimetal Dial Thermometer, 3" Dial, Adjustable Angle/Reset, Custom 5" Stem, 1/2" NPT (fits std. thermowell), 0/30°C

Thermometer Data:

Dial Size/ Configuration:	3" Dial, Adjustable Angle/Reset
Stem Length, "A":	5 in. (127mm)
Stem Dia., "d":	1/4"
Process Connection:	1/2" NPT (fits std. thermowell)
Temperature Range:	0/30°C
Accuracy:	+/- 1% of full scale
Actuation:	Bimetal coil in stem
Sealing:	Hermetically Sealed per ASME B40.3

Thermowell Part #: ST5316-U3.5

Material: **316 Stainless (std)**

Dimensions (inches):

Bore Dia.	B:	.260" bore, for 1/4" dia. Element
Element Length	A:	5"
Overall Length	L:	5.25"
Insertion Length	U:	3.5"
Process	P:	3/4" NPT (std)
Shank dia.	Q:	.750"

Options Included (not depicted in Dwg.)

Option 1:	
Option 2:	
Option 3:	
Option 4:	

Revision Status:* Data generated on: 9/11/2020

Latest Revision: x1 Revision Date: 11/1/2012

Description: Initial Release

*Revision date applies to all possible data: Individual drawings may not be affected. To obtain current revision, re-generate drawing at www.reotemp.com.

Part Name: LL0501C35-ST5316-U3.5

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE:
 FRACTIONS DECIMALS ANGLES
 ± 1/32 .XX ± .01 ± 5°
 .XXX ± .005

REOTEMP Instrument Corporation
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 San Diego, CA 92121 USA
 Phone: (858) 784-0710
 Fax: (858) 784-0720

DATE
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SIZE
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SCALE: NTS

DWG NO.

SEE ABOVE

FILE NAME:

SHEET 1 OF 1