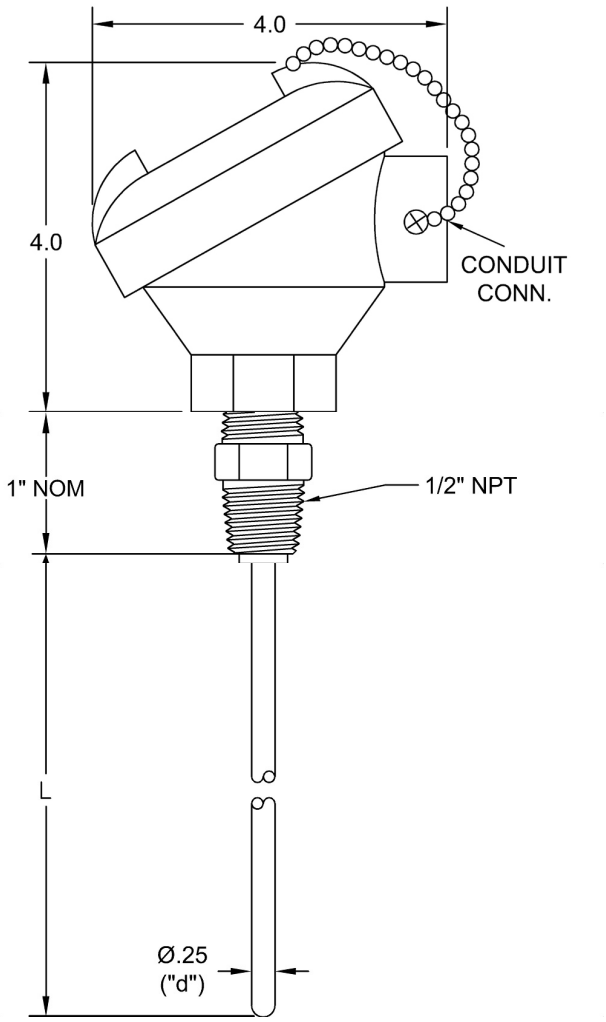
Reotemp RTD Assembly



Part#:	**B1TPX1256YY**
Description:	RTD Assembly, with Cast Aluminum Head, Spring-loaded 316SS Bushing, 1/2" NPT, 4-wire Duplex (total 8), Std temp RTD (Pt/385/ Class B (Standard), 100 ohm), 1/4" dia. X 6 in. long, 316SS stem

Head Data:	
~~*Description:*~~	~~Cast Aluminum~~
Material:	Cast Aluminum
Color:	Gray
Conduit Conn."P":	3/4"NPT Conduit
NEMA/IP rating:	Nema 4X/IP68
In- Head:	Ceramic Terminal Block
Power In:	
Signal Out:	
Protocol:	
Approvals:	
Note:	

Process Connection:	Spring-loaded 316SS Bushing, 1/2" NPT (Thermowell Required. Stem retracts nominal 1/2" max in well.)

Stem Data:	
Stem Length "L":	6 in.
Stem "D" (in.):	1/4"
Stem Jacket Material:	316SS
Min. Recommended Immersion (without thermowell):	2.5"

Sensor Data:	
Sensor:	RTD
Resistance @ 0°C:	100 ohm
Tolerance Class (IEC 60751):	B
# Sensors:	Duplex
Temperature Range:	Std. Range: -328F to 400F (-200C to 204C)

Revision Status:	Data generated on: 10/31/2026
Latest Revision:	x3
Revision Date:	12/1/2015
Description:	Stm length

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

Dimensions are in inches.

Made in U.S.A.

Consult factory for critical dimensions.

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Reotemp Instrument Corp.

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DRAWN BY: JR
SIZE: B
CAGE CODE: 24793
SCALE: NTS
SHEET: 1 OF 1

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