

TP-75 AND CP-2 SERIES THERMOPILES

Robertshaw® TP-75 and CP-2 Series Thermopiles are the industry leader for gas appliance applications. They monitor pilot flame and generate power for use with self-powered gas control systems.

The thermopile is the assembly of many thermocouples, increasing the electrical output. Robertshaw offers two types of thermopiles: the TP-75 with a two wire spade connection, and the CP-2 with a coaxial connection.

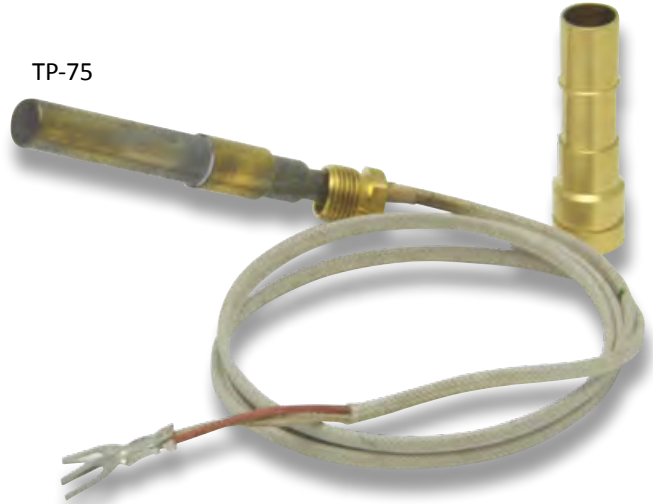
Features and Benefits

- Easy burner installation with attached threaded nut
- Stainless steel outer jacket for long life and resistance to heat blistering
- Combination of copper and nickel alloys for good electrical conductivity
- Mica washer to insulate from shorting conditions
- Various lengths available for multiple applications

Specifications

- Lead lengths range from 18" to 72" (460mm to 1828.8mm)
- Open circuit output: 500-750 millivolts
- Connection type: Male connector nut
- Agency Certifications:
 - CSA 153207-1097660

TP-75



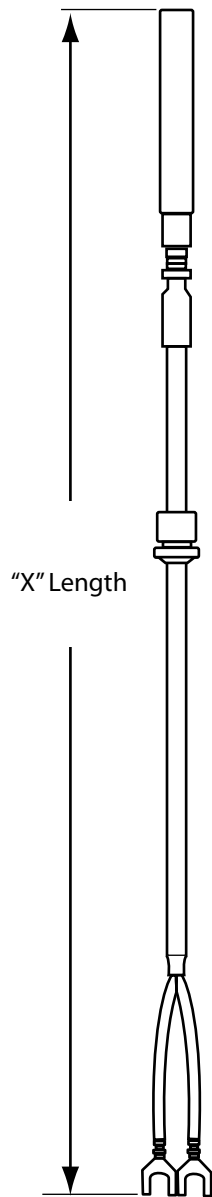
CP-2



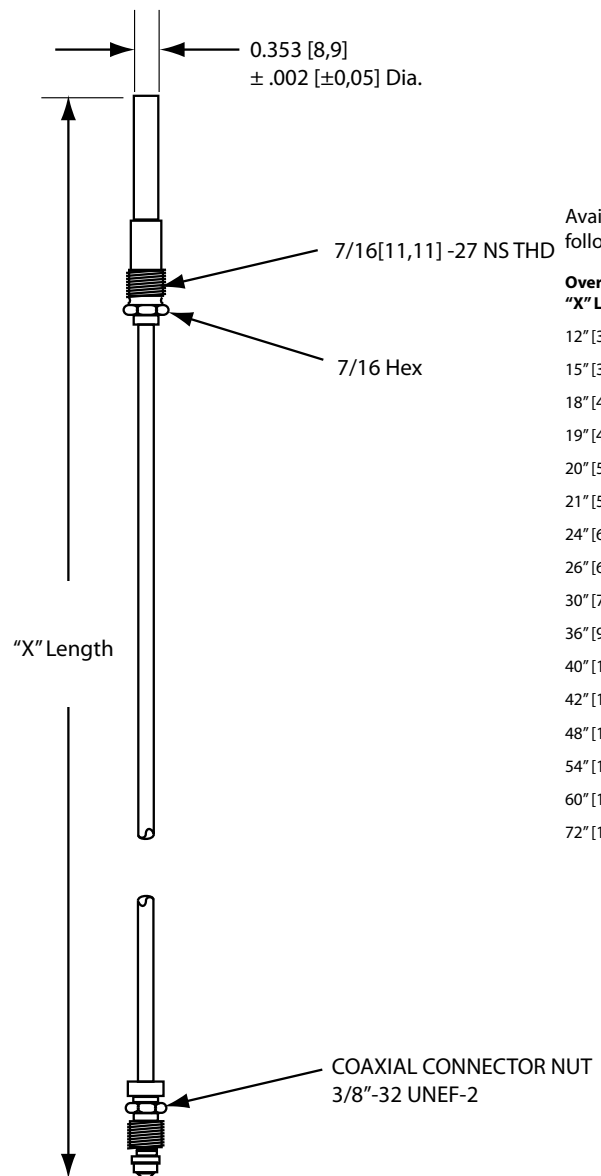
TP-75 AND CP-2 SERIES THERMOPILES

PRODUCT DIMENSIONS

TP-75 Series



CP-2 Series



Available in the following lengths:

- Overall "X" Length**
- 12" [304,8]
 - 15" [381,0]
 - 18" [457,2]
 - 19" [482,6]
 - 20" [508,0]
 - 21" [533,4]
 - 24" [609,6]
 - 26" [660,4]
 - 30" [762,0]
 - 36" [914,4]
 - 40" [1016,0]
 - 42" [1066,8]
 - 48" [1219,2]
 - 54" [1371,6]
 - 60" [1524,0]
 - 72" [1828,8]