

2CH
1820-009



6CH24-6
1830-490



6S14-2ER
1830-717



1820 SERIES PG9 REPLACEMENT PILOT UNI-KITS®

The 1820 Series Uni-Kits are designed to replace those hard-to-find ITT-General PG9 type pilots. Most Uni-Kits come with a natural gas orifice installed and a separate LP gas orifice. A special 1/4" [6.35mm] tubing adaptor is typically provided with nut and ball sleeve. Uni-Kits are available with and without a 32" thermopile. These 1820 Pilot Uni-Kits are aerated type pilots, combining the best feature of an incinerator type pilot and a target type pilot. These pilots have non-linting characteristics, and no air shutters or supplementary shields requiring assembly or adjustment.

1830 (2CH & 2C SERIES) INCINERATOR- TARGET PILOT UNI-KITS

The 1830 Series Pilot Uni-Kits is designed to be used with all Robertshaw® and competitive thermocouples. Uni-Kits include an adaptor that converts a threaded thermocouple/thermopile model 2CH to a snap-in thermocouple type, model 2C. Most kits come with a natural gas orifice installed and a separate LP gas orifice. Pilot tubing size is typically 1/4" [6.35mm] tubing. These 1830 Pilot Uni-Kits are aerated type pilots, combining the best feature of an incinerator type pilot and a target type pilot. These pilots have non-linting characteristics, and no air shutters or supplementary shields requiring assembly or adjustment are needed.

1830-700 SERIES PILOT ELECTRODES

The 1830-700 Series Pilot Uni-Kits are designed for use with the OEM-style Pilot Ignition systems. The electrode is permanently riveted to the pilot frame and the spark gap is fixed at 1/8" [3.18mm]. These pilots can be used to replace existing pilot assemblies or for retrofitting standing pilot applications when an exact replacement is desired. Most Uni-Kits come with a natural gas orifice installed and a separate L.P. gas orifice. Pilot tubing size is typically 1/4" [6.35mm]. The 1830 Pilot Uni-Kits are aerated type pilots, combining the best feature of an incinerator type pilot and a target type pilot. These pilots have non-linting characteristics, no air shutters or supplementary shields requiring assembly or adjustment.

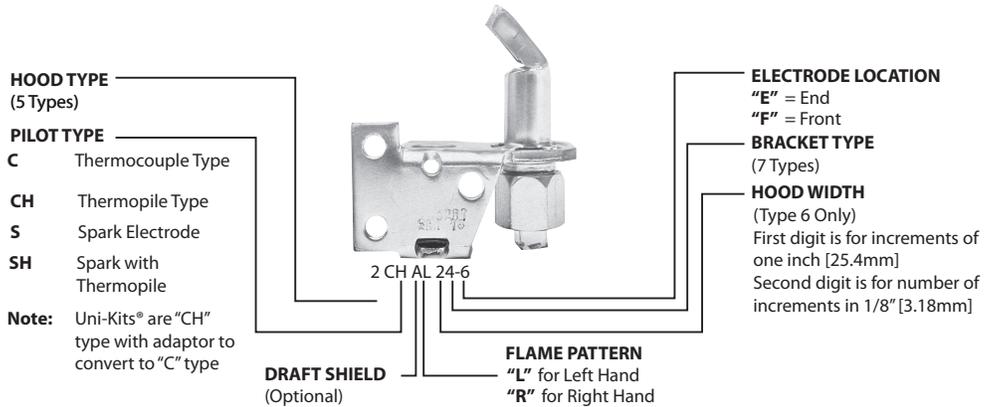
Specifications

- Pilot tubing 1/4" [6.35mm]
- Incinerator type pilots
- Natural gas or LP
- Various lead lengths 13" to 48" [330 mm to 1220 mm]
- Various flame hoods (1, 2 or 3) with different orientations
- Left or right hand flame orientations

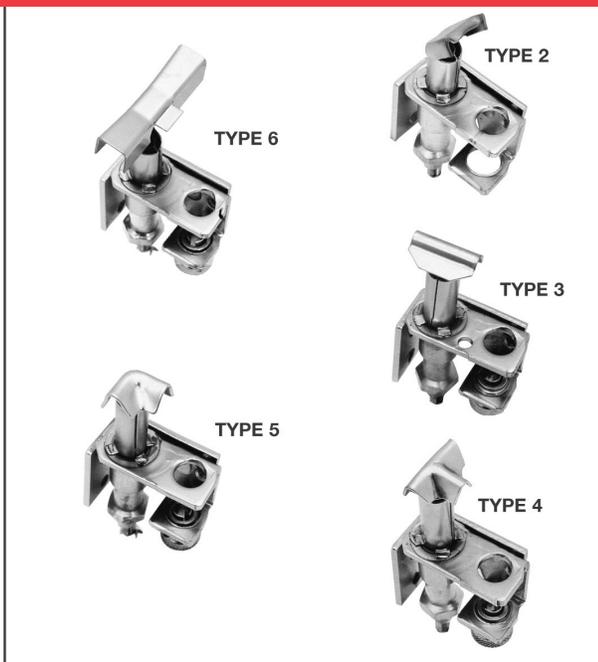
Features and Benefits

- Many flame pattern types available
- Thermocouple or thermopile options
- Spark electrode available
- Horizontal or vertical gas inlet
- Several mounting bracket types

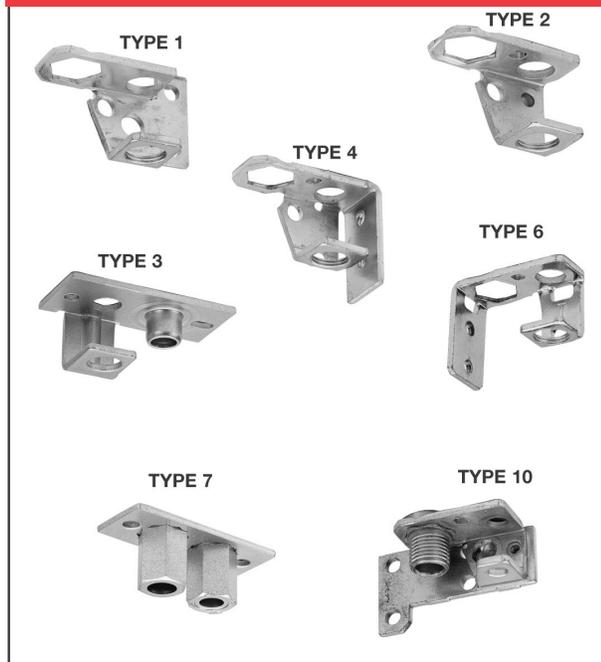
PILOT MODEL TYPE IDENTIFICATION



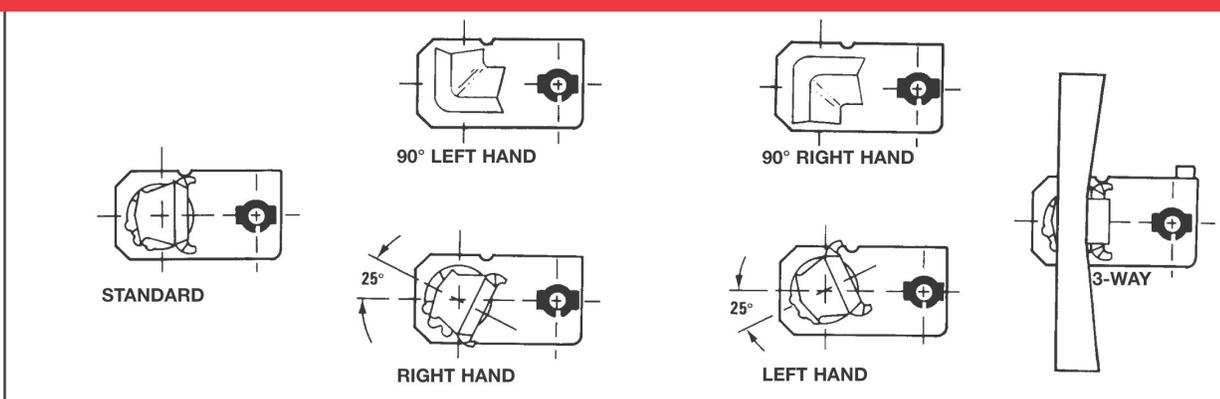
HOOD TYPE



MOUNTING BRACKET TYPE



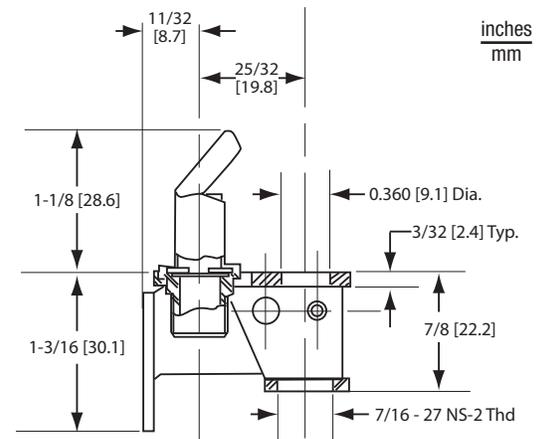
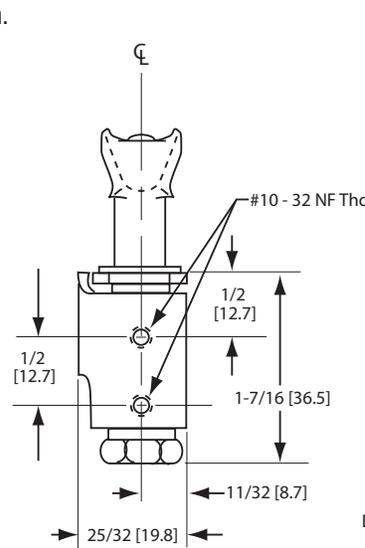
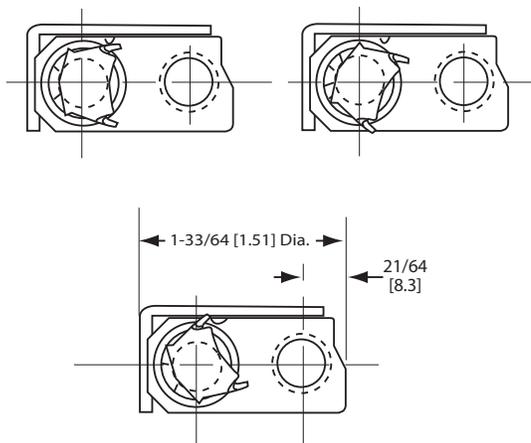
FLAME PATTERN TYPE



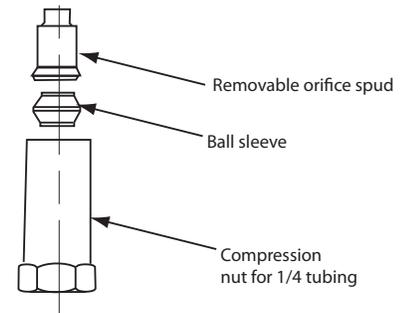
DIMENSIONAL DRAWINGS

Visit www.Uni-Line.com for more product information.

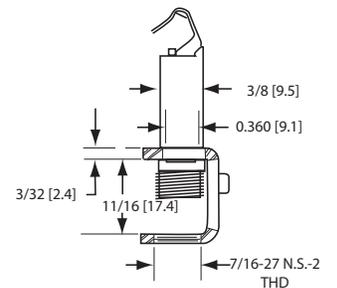
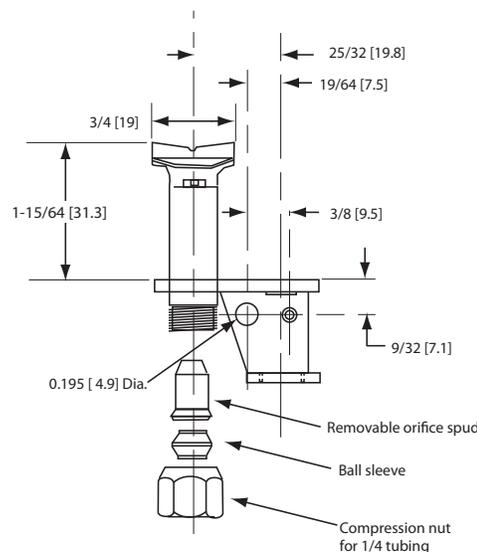
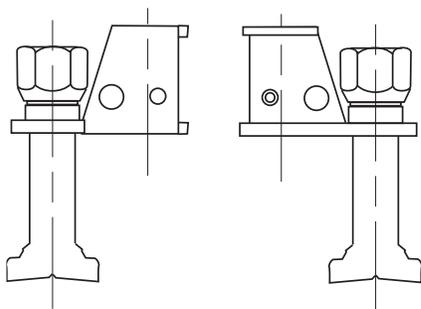
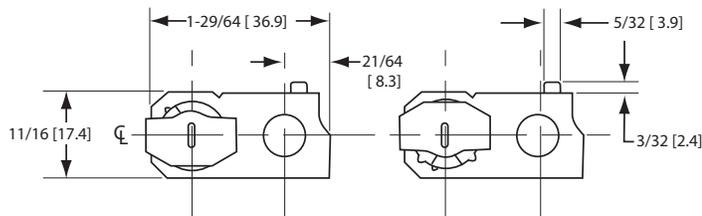
2C



Dimensions are:
inches
[millimeters]



3C

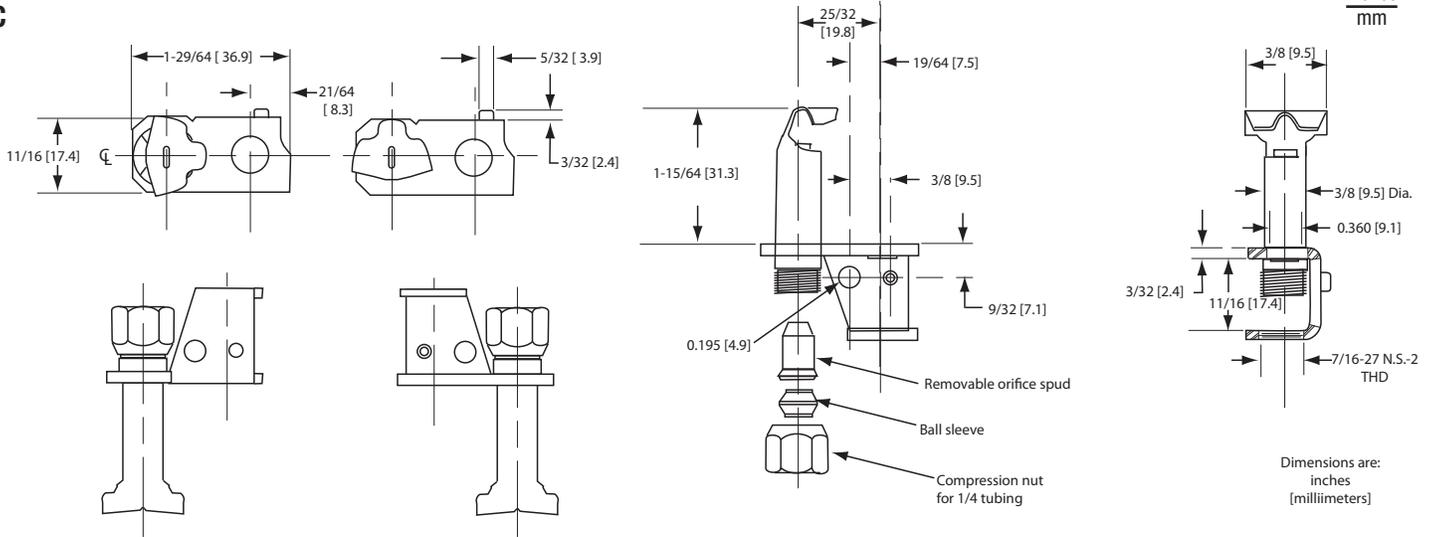


Dimensions are:
inches
[millimeters]

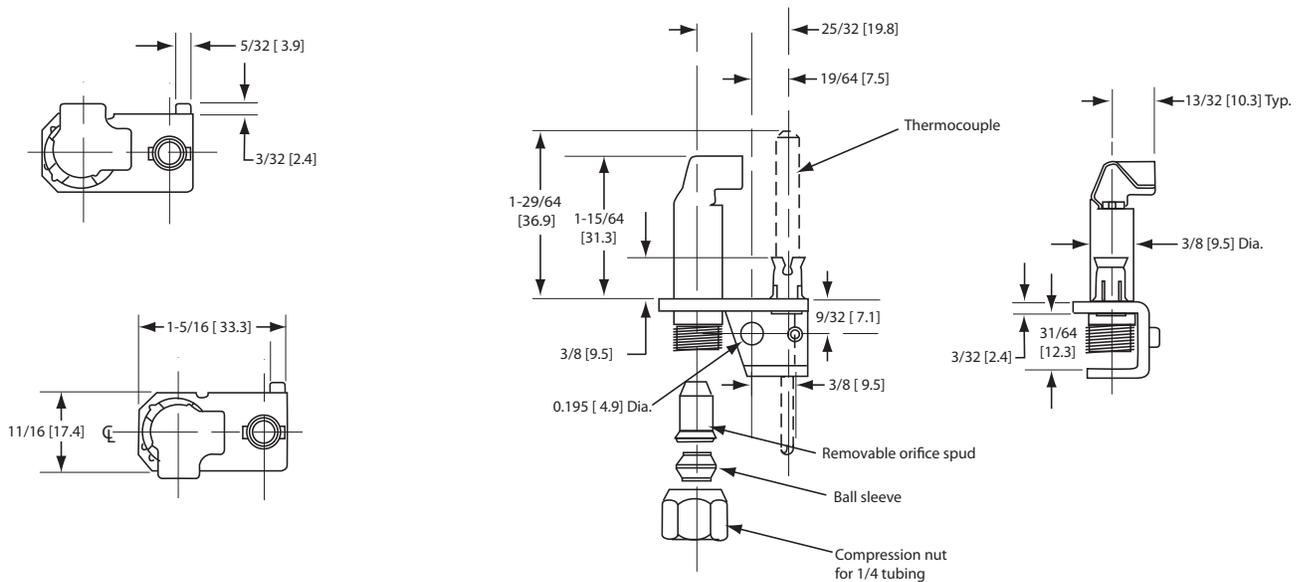
DIMENSIONAL DRAWINGS

Visit www.Uni-Line.com for more product information.

4C



5C



inven:sys
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09/12 - 150-2377