Cartridge Heater Option — Angled Sheath

Type R3  Angled Sheath Extension
Available on HDC, HDM, and LDC cartridge heaters
The sheath extension is silver brazed to the cartridge at a 90° angle. The leads are internally connected. The standard sheath extension is 3/8" long. Specify when ordering if a longer sheath extension is required. If abrasion resistance is required, armor cable or stainless steel wire braid can be attached to the sheath extension. Available with various lead wire types and potted end seals.

Type R4  Bent Cartridge
Available on HDC and HDM cartridge heaters
The heater sheath itself is bent to 90°. The bend is through a required cold section. The standard sheath extension past the bend is 1". Specify when ordering if a longer sheath is required.

Type R5  Square Block with Tube Extension
Available on HDC, HDM, and LDC cartridge heaters
The tube extension is silver brazed or tack welded to a square S/S block. The standard tube length is 1", but different lengths can be specified. Available with various lead wire types, abrasion resistant options or potted end seals.

Other Sheath Options

Type LR  Locating Ring
Available on HDC, HDM, and LDC cartridge heaters
A locating ring can be attached to the heater to aid in positioning the heater for the application.

The default position of the ring is 1/4" from the lead end. Specify the position of the ring when ordering.

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