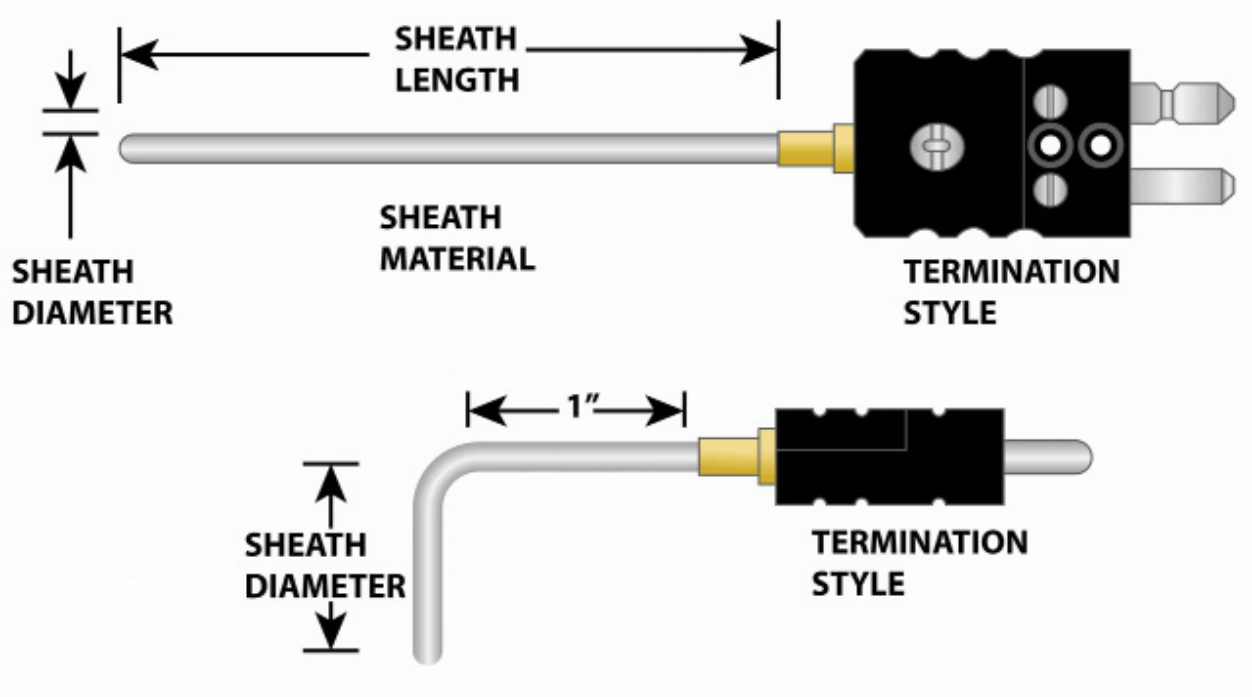
RIGID SHEATH W/ CONNECTOR THERMOCOUPLES



CALIBRATION

- ◯ Type J
- ◯ Type E
- ◯ Type K
- ◯ Type T

SHEATH CONFIGURATION

- ◯ Straight
- ◯ 45°
- ◯ 90°

LEAD LENGTH (SPECIFY)

Length: _____

Units: _____

JUNCTION

- ◯ Grounded, flat tip
- ◯ Grounded, round tip
- ◯ Grounded, drill point
- ◯ Ungrounded, round tip
- ◯ Ungrounded, drill point
- ◯ Ungrounded, flat tip

SHEATH DIAMETER

- ◯ 0.118″ (3mm)
- ◯ 0.125″ (3.2mm) (1/8″)
- ◯ 0.156″ (4mm)
- ◯ 0.188″ (4.8mm) (3/16″) (standard)
- ◯ 0.236″ (6mm)
- ◯ 0.250″ (6.4mm) (1/4″)
- ◯ 0.314″ (8mm) (5/16″)
- ◯ Custom – Specify in Message

WIRE MATERIAL

- ◯ Fiberglass (800°F)
- ◯ Teflon (400°F)
- ◯ Kapton (500°F)

TERMINATIONS/OPTIONS

- ◯ Stripped Leads
- ◯ Fork Terminals
- ◯ Standard male plug (400°F)
- ◯ Standard female jack (400°F)
- ◯ Miniature male plug (400°F)
- ◯ Miniature female jack (400°F)
- ◯ 1/4 inch push-on connector
- ◯ Ceramic Male Plug (1200°F)
- ◯ Ceramic Female Plug (1200°F)
- ◯ Ceramic mini Male Plug (1200°F)
- ◯ Ceramic mini Female Jack (1200°F)

RIGID SHEATH W/ CONNECTOR THERMOCOU-

ATTACHED FITTING (OPTIONAL)

- ◯ None
- ◯ 1/8″ npt single thread
- ◯ 1/4″ npt single thread
- ◯ 3/8″ npt single thread
- ◯ 1/2″ npt single thread
- ◯ 3/4″ npt single thread
- ◯ 1/2″ npt x 1/2″ npt double thread
- ◯ 1/2″ npt double thread. Spring loaded
- ◯ 1/2″ npt x 1/2″ npt double thread. Spring loaded w/ oil seal
- ◯ 1/2″ npt x 3/4″ npt double thread
- ◯ 3/4″ npt x 3/4″ npt double thread
- ◯ Adjustable 7/16″ ID bayonet cap fitting (1/8″ OD & 3mm OD)
- ◯ Adjustable 12.5mm ID double slot bayonet cap fitting (1/8″ OD & 3mm OD)
- ◯ 1/8″ npt compression fitting (Brass)
- ◯ 1/8″ npt compression fitting (Stainless Steel)
- ◯ 1/4″ npt compression fitting (Brass)
- ◯ 1/4″ npt compression fitting (Stainless Steel)
- ◯ 1/4″ npt double thread

REQUIRED LEAD TIME

- ◯ 1.5-2 weeks (standard)
- ◯ 1 week expedited mfg
- ◯ 3-4 days expedited mfg
- ◯ 1-2 days expedite mfg
- ◯ Same day expedited mfg

SPECIAL FEATURES

- ◯ None
- ◯ Solid conductor (Lead wire)
- ◯ Flat tip probe
- ◯ Drill point tip
- ◯ Epoxy seal
- ◯ Cable Clamp
- ◯ Bx Connector
- ◯ Mating connector
- ◯ Moisture protection boot on connector
- ◯ Add ground wire to TC & RTD
- ◯ Silver solder thermocouple junction