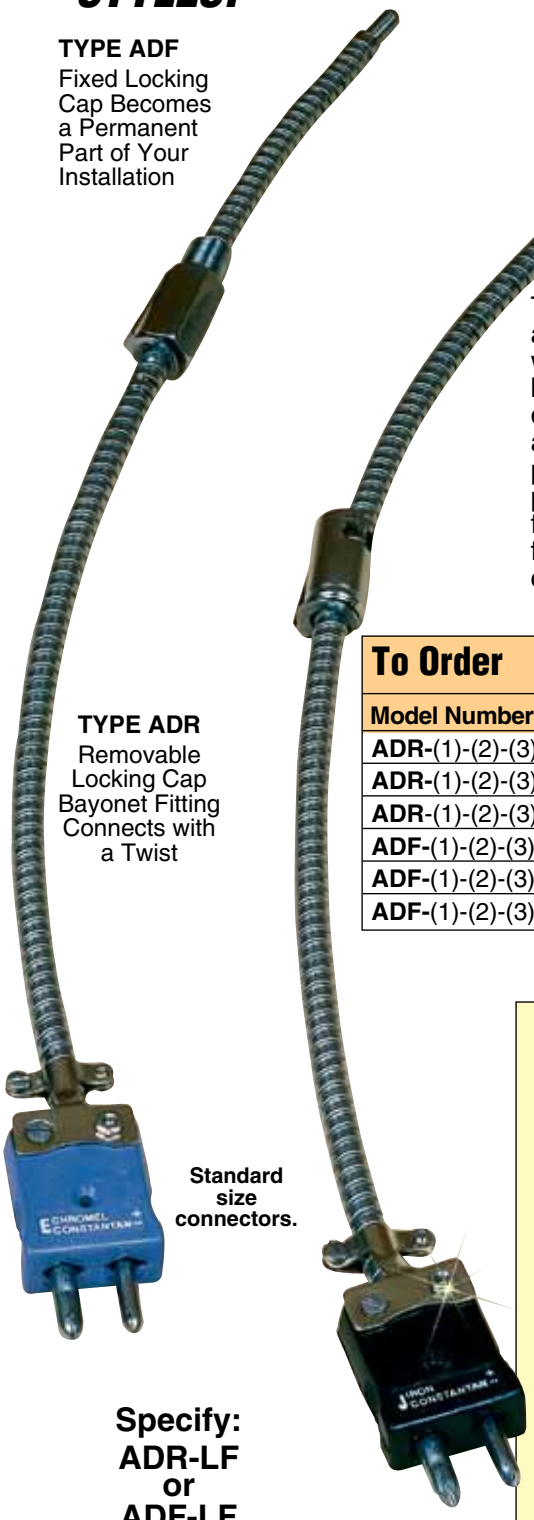
Adjustable Depth Thermocouples

TWO STYLES!

- **Locking Fitting Freely Adjustable Over Flexible Armor**
- **Spring-Action Catch Holds Probe Firmly in Place**

TYPE ADF
Fixed Locking Cap Becomes a Permanent Part of Your Installation

TYPE ADR
Removable Locking Cap Bayonet Fitting Connects with a Twist



Standard size connectors.

Specify: ADR-LF or ADF-LF

This unique thermocouple is easy to adjust to ANY immersion depth into wells (but NOTE: this probe cannot be immersed in liquids). Adjustable depth eliminates the need to stock a variety of fixed depth immersion probes. The locking cap can be positioned anywhere along the flexible armor and obtains its locking force from a unique spring-action catch. The welded stainless steel tipped probe is held against the bottom of the well by compression of the armor.

Two styles are available. Style ADF has a unique locking fitting that mounts permanently to your equipment. The quick release action of the locking fitting allows fast installation and removal of the probe.

Style ADR has a removable locking fitting and requires a BTA adapter. This style is ideal for installations where the mounting surface is under a layer of insulation, or where the locking cap must be removable.

To Order

Model Number	Termination Style
ADR-(1)-(2)-(3)-(4)-1	1
ADR-(1)-(2)-(3)-(4)-2	2
ADR-(1)-(2)-(3)-(4)-3	3
ADF-(1)-(2)-(3)-(4)-1	1
ADF-(1)-(2)-(3)-(4)-2	2
ADF-(1)-(2)-(3)-(4)-3	3

How to Order

Box 1: Specify Calibration:
J, K, T or **E**

Box 2: Specify Junction:
G (grounded) or
U (ungrounded)

Box 3: Specify "A" Dimension (up to 3")

Box 4: Specify "B" Dimension (up to 48"), over 48", for an additional cost

Termination Styles:

1 – Spade Lugs

2 – Male Quick Disconnect Type OST

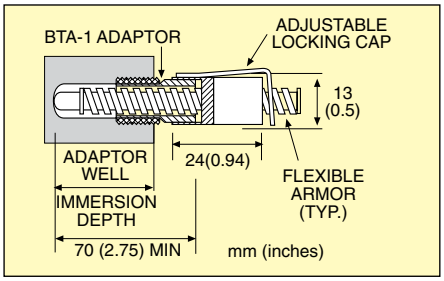
3 – Female Quick Disconnect Type OST

Ordering Example: ADR-J-G-1/2-12-2.
Removable locking cap probe, Type J, grounded junction, 0.5" A dimension, 12" B dimension, male quick disconnect termination.

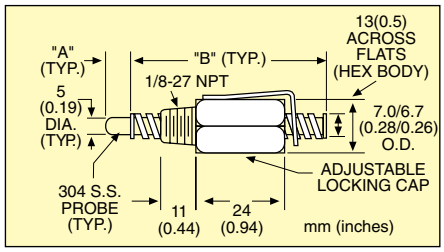
Discount Schedule

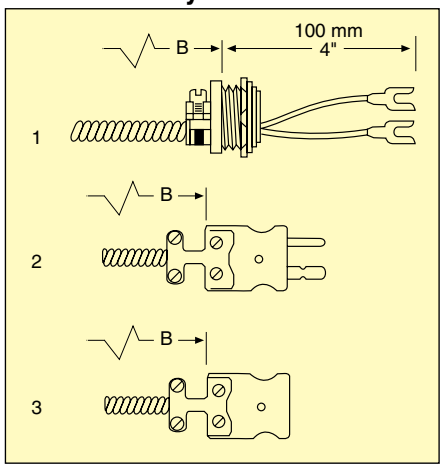
1-10 Units	Net
11-24 Units	.5%
25-49 Units	10%
50 Units or more	15%

Detailed Dimensions ADR



Detailed Dimensions ADF



Design subject to change as engineering improvements permits.

Termination Styles