# **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

> 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.

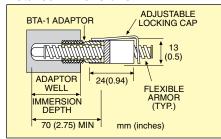
Style ADR has a removable locking fitting and requires a BTA adapter. This style is ideal for installations where the mounting surface is under a layer of insulation, or where the locking cap must be removable.

### TYPE ADR

Removable Locking Cap Bayonet Fitting Connects with a Twist

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

#### **Detailed Dimensions ADR**



## **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

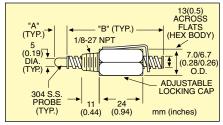
#### Termination Styles:

- 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,

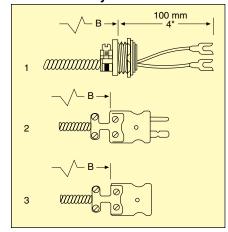
0.5" A dimension, 12" B dimension, male quick disconnect termination.

#### **Detailed Dimensions ADF**



Design subject to change as engineering improvements permits.

#### **Termination Styles**



Specify: ADR-LF or ADF-LF

Standard size

connectors.

Discount Schedule
1-10 Units Net
11-24 Units
25-49 Units
50 Units or more 15%

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