

# 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

Extra Locking Fittings Available

**\$10**  
Each



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.

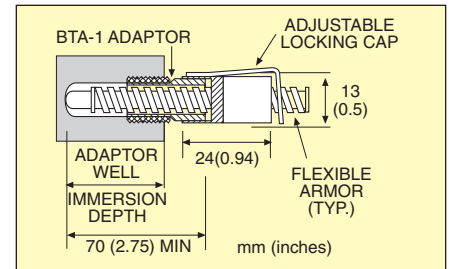
Style ADR has a removable locking fitting and requires a BTA adapter. This style is ideal for installations where the mounting surface is under a layer of insulation, or where the locking cap must be removable.

**MOST POPULAR MODELS HIGHLIGHTED!**

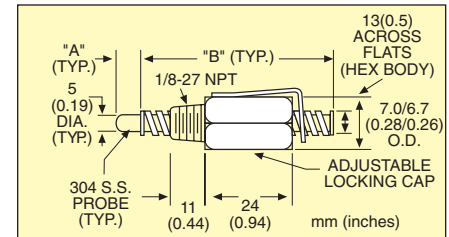
**To Order (Specify Model Number)**

| Model Number          | Termination Style | Price             |                     |
|-----------------------|-------------------|-------------------|---------------------|
|                       |                   | Grounded Junction | Ungrounded Junction |
| ADR-(1)-(2)-(3)-(4)-1 | 1                 | \$27              | \$33                |
| ADR-(1)-(2)-(3)-(4)-2 | 2                 | 35                | 41                  |
| ADR-(1)-(2)-(3)-(4)-3 | 3                 | 39                | 45                  |
| ADF-(1)-(2)-(3)-(4)-1 | 1                 | \$29              | \$35                |
| ADF-(1)-(2)-(3)-(4)-2 | 2                 | 37                | 43                  |
| ADF-(1)-(2)-(3)-(4)-3 | 3                 | 41                | 47                  |

**Detailed Dimensions ADR**

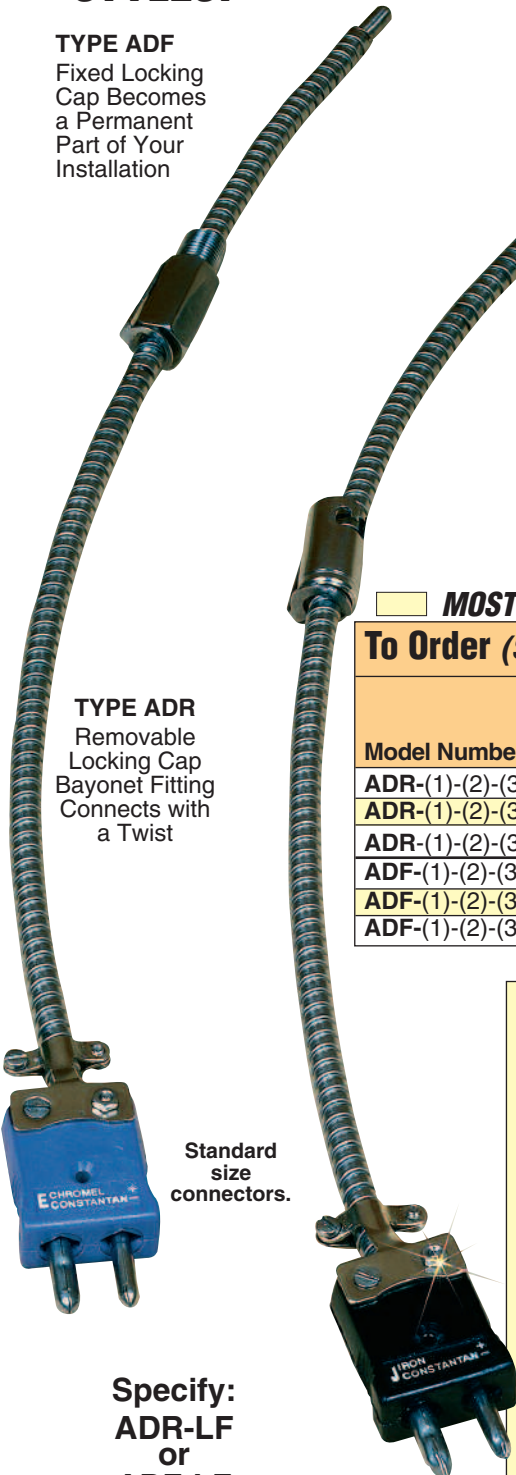
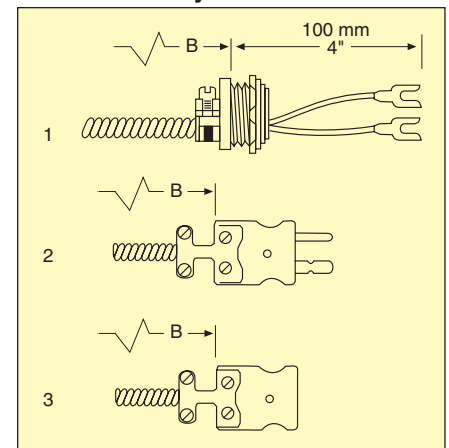


**Detailed Dimensions ADF**



Design subject to change as engineering improvements permits.

**Termination Styles**



**TYPE ADR**  
Removable Locking Cap Bayonet Fitting Connects with a Twist

Standard size connectors.

Specify: **ADR-LF** or **ADF-LF**

**Discount Schedule**

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

**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", add \$2.25/ft to probe price

**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, \$35.*  
Removable locking cap probe, Type J, grounded junction, 0.5" A dimension, 12" B dimension, male quick disconnect termination.



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