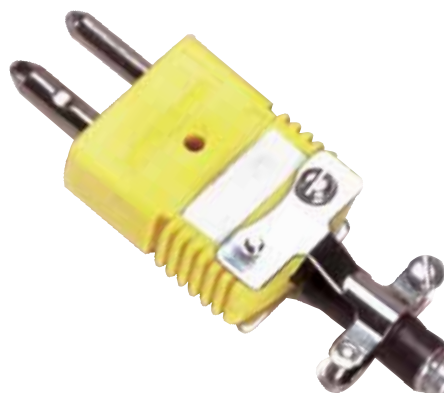
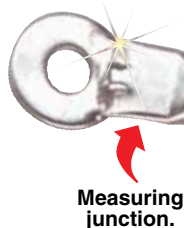


# Heavy-Duty Washer Thermocouple Armored Style

*Custom-Designs  
Available in Length,  
Dimension and Insulation.  
Consult our Custom Design  
Department for Details*

## WT-HD Series



Shown actual  
size with OSTW  
connector  
termination.

- ✓ 1.8 m (6') 304 Stainless Steel Armor Cable
- ✓ Available with Stripped Leads, OSTW or SMPW Connector
- ✓ 6.9 mm (0.275") Flexible Cable OD
- ✓ 6.5 mm (0.260") Washer ID
- ✓ Grounded Junction

Rugged thermocouple, for surface mount applications, has a washer mounting surface and an overall dimension of 17.3 mm (0.680") OD, with a 6.6 mm (0.260") mounting hole of 304 SS material. Attached to the mounting surface: 1.8 m (6') of 304 SS flexible armor cable with stripped wire ends. Armor cable has 6.9 mm (0.275") OD, with 1.78 mm (0.070") washer thickness. Standard male connectors are available for cold-end termination. Rated to 480°C (900°F) for Type K only.

**To Order Visit [newportUS.com/wt-hd](http://newportUS.com/wt-hd) for Pricing and Details**

| Model No. ANSI Color Code | Termination    |
|---------------------------|----------------|
| WT(*)-HD-72-S             | Stripped leads |
| WT(*)-HD-72-OSTW-M        | OSTW connector |
| WT(*)-HD-72-SMPW-M        | SMPW connector |

\* Specify calibration: **J, K, T, N** or **E**. J = Iron-Constantan, T = Copper-Constantan, K = CHROMEGA®-ALOMEGA®, E = Chromel-Constantan, N = Nicrosil-Nisil.

For lead wire lengths over 1.8 m (72") there is an additional cost per 300 mm (12"), please modify model number.

**Ordering Example:** WTK-HD-72-S, heavy-duty washer thermocouple, Type K, 1.8 m (6') cable.