

Heavy Duty Weld-Tab Thermocouple Limited Space

B4 Series

This heavy gauge weld-tab thermocouple is designed for use in limited space, where long-term surface measurement are required.

The low-profile, stainless steel weld tab is only 3/8 inch high, 1/2 inch wide and 1 inch long, but the thick, 0.1 inch tab can be easily welded to your surface.

Typically available in Thermocouple types K and J, it can also be made into an RTD to suit your requirements.

Two designs are available, one having only high temperature leads (thermocouple only), the other having a stainless steel stem coming from the weld-tab.

The temperature range from (-) 300 to (+) 1600 Degrees F. Response time is about 15 seconds, accuracy is better than 99 percent of reading.

Applications include tanks and fluid lines, furnace profile studies, engine manifolds - wherever limited space, and accurate, conveniently installed measurements are required.

