

ISO 9001:2008 CERTIFIED

Application

These 2" [50mm] bi-metallic thermometers are commonly used on LP Gas storage tanks, bobtails and transports. They are recommended for use only with thermowells.

General Information & Features*

The thermometer case, bezel, stem, and nut are constructed of Type 304 stainless steel, and the crystal is of extra-heavy curved glass. The aluminum dial has a white face with large black numbers and graduations for easy readability.

Actuation is by means of a highly sensitive bi-metal element (dampened to minimize vibration) attached to a pointer. The joints are brazed and the unit is hermetically sealed. Standard features are a 1/2" male NPTF connection and dual scale calibration of -70° to 50°C, -90° to 130°F. The accuracy is within 1% of full range. Available stem lengths are 4" [101], 6" [152], 9" [228], and 12" [304].

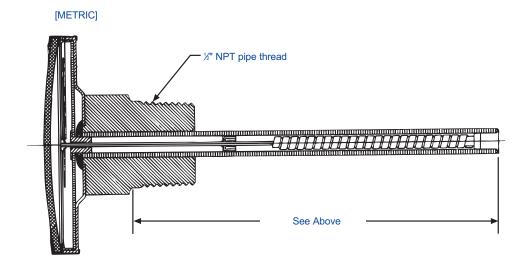


How to Order

The basic part number for the series is identical except for the last two digits which denote stem length. Use RG1250-04004 for the 4" stem, RG 1250-04006 for the 6" stem, etc.

Deviations from standard may be available if justified by quantity.

* Materials and specifications are subject to change without notice. Pressure ratings subject to change due to temperature and other environmental considerations.



05/15/09

