

## SUBMARINE THERMOMETER

- 5" Scale Size
- V-Shaped aluminum scale with black markings
- Lens front, red reading organic filled tube
- Gray ABS Case
- 2" nominal stem length for 31/4" OA socket

Each thermometer is manufactured to a standard accuracy of 1% of span. Gray case with red reading spirit filled tube with magnifying lens for easy readability. White aluminum scale with bold black graduations and figures. Typical applications include diesel engines, steam turbines, pumps, condensers, pipelines, boilers and chillers.

### SPECIFICATIONS

#### ACCURACY

± 1% of scale range

#### INDICATING COLUMN

Red liquid fill

#### SCALE

Dual scale °F & °C.

White coated aluminum

#### SCALE LENGTH

5 inches

#### CASE MATERIAL

Gray ABS

#### WINDOW

Glass

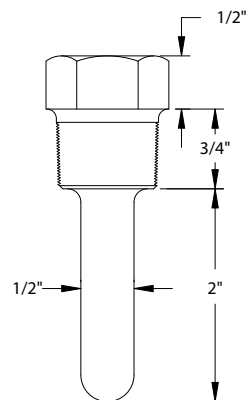
#### CONNECTION & STEM

3/4"-28" swivel nut, for use with separable socket (thermowell).

### STANDARD RANGES & PART NUMBERS

TYPE	SUBMARINE THERMOMETERS	
Stem Length	2"	
Dual Scale	°F & °C	
	STRAIGHT	90° BACK ANGLE
Range		
-40° to 110°F / -40° to 40°C	Y1402	Y1412
20° to 180°F / -6° to 82°C	Y1404	Y1414
30° to 240°F / 0° to 114°C	Y1406	Y1416
50° to 400°F / 10° to 200°C	Y1408	Y1418

TYPE	THERMOWELL
Connection	1/2" and 3/4" NPT
Material	Brass
Stem/Well Length	
2" / 3 1/4" OA	223666



ALL DIMENSIONS ARE NOMINAL

THERMOWELL DIMENSIONS—3/4"-28" Female Thread (internal)

