

GSEN

Temperature Sensors for Corrosive Applications

- Teflon® Sheathed Sensor for Corrosive Applications
- J Thermocouple or RTD
- 10' Teflon® Leadwires

Specifications and Ordering Information

Model	PCN	Sensor Type ¹	Sensor Sheath	Temperature Range (°F)	Stock
GSEN-RTD-10 GSEN-JT-10	360911 360920	RTD, 100Ω Pt J Thermocouple	Teflon® Covered Teflon® Covered	Up to 300 Up to 300	S S
GSEN-RTD-10B GSEN-JT-10B	360890 360903	RTD, 100Ω Pt J Thermocouple	304 SS 304 SS	Up to 500 Up to 500	S S

Stock Status: S = stock AS = assembly stock NS = non-stock

Notes —

1. Sensors are 1.5" in length, 0.156" in diameter (0.2" with Teflon® cover) 10 foot Teflon® leadwires standard

GTW

Thermowells for Corrosive Applications

- Choice of 316 SST, Titanium, Teflon® and Quartz Materials

Specifications and Ordering Information

Material	Diameter O.D./I.D. (In.)	12" Length		24" Length		36" Length	
		Model	PCN	Model	PCN	Model	PCN
316 SST Titanium	1/2/0.043	GSTW-12	360575	GSTW-24	360612	GSTW-36	360655
	1/2/0.043	GTTW-12	360583	GTTW-24	360620	GTTW-36	360663
Teflon® ¹ Quartz ²	1/2/0.044	GTFTW-12	360591	GTFTW-24	360639	GTFTW-36	360671
	5/8/0.50	GQTW-12	360604	GQTW-24	360647	GQTW-36	360680
		12" Length		24" Length		36" Length	
Thermowell Guards		Model	PCN	Model	PCN	Model	PCN
Teflon® Guard		GTFTW-12G	360698	GTFTW-24G	360719	GTFTW-36G	360735
Quartz Guard		GQTW-12G	360700	GQTW-24G	360727	GQTW-36G	360743

Notes —

1. Guards recommended. Specify Thermowell and Guard PCN when ordering.
2. Guards made of Polypropylene, other materials available.

Other Notes —

- A. Flange dimensions: 1" wide x 4" long, 3/8" mounting hole centered 3/16" from end.
- B. Other lengths, diameters, and sheath materials available. Please consult factory.
- C. All items are available from stock.