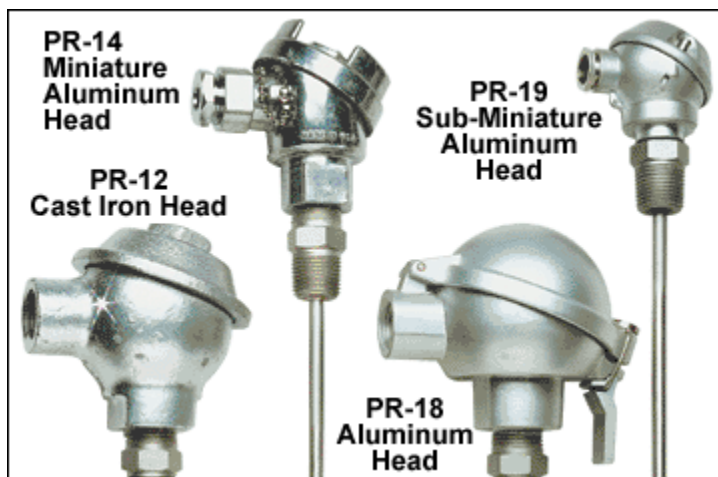


Platinum RTD Probes - Industrial RTD Probes

PR-Series



This rugged design offers a variety of protection heads with 1/2" NPT mounting threads and 304SS sheath. The length dimension includes a 1/2" thread allowance for use with thermowells or for direct immersion into the process. The standard probe uses a Style 2 (3-wire) lead configuration, but other configurations are available. All probes include a screw terminal block for easy connection of copper extension wire. Intermediate probe lengths are available. Use the next longest probe's price. Lengths over 24" are also available; contact Sales. For replacement probes, model without head, add suffix "-RP" to the model number.

Industrial RTD Probes with Protection Head

Cast Iron Head	Mini Aluminum Head	Aluminum Head	Sub-Miniature Aluminum Head	Lead Style	Ohms at 0°C	Sheath Length [†]
PR-12-2-100-(*)-6-E	PR-14-2-100-(*)-6-E	PR-18-2-100-(*)-6-E	PR-19-2-100-(*)-6-E	2	100 Ω	6"
PR-12-2-100-(*)-9-E	PR-14-2-100-(*)-9-E	PR-18-2-100-(*)-9-E	PR-19-2-100-(*)-9-E	2	100 Ω	9"
PR-12-2-100-(*)-12-E	PR-14-2-100-(*)-12-E	PR-18-2-100-(*)-12-E	PR-19-2-100-(*)-12-E	2	100 Ω	12"
PR-12-2-100-(*)-18-E	PR-14-2-100-(*)-18-E	PR-18-2-100-(*)-18-E	PR-19-2-100-(*)-18-E	2	100 Ω	18"
PR-12-2-100-(*)-24-E	PR-14-2-100-(*)-24-E	PR-18-2-100-(*)-24-E	PR-19-2-100-(*)-24-E	2	100 Ω	24"

*Specify probe diameter (in inches): 1/8, 3/16 or 1/4.

†Other lengths readily available

Terminal Block Probe

Type PR-15



The large terminal block termination of the PR-15 is fitted with large pan head screw for easy termination. Capable of direct immersion, the PR-15 can easily be mounted into fixtures, pipes and other ducts by using OMEGALOK® compression fittings, sold separately.
[See Industrial Thermocouple Assemblies](#)



Custom diameters and configurations are available. Contact the Sales Department.

by Model Number, see variations below in partnumber builder table)		
Availability	Price	Description
es. Use Part Number Builder Below for Specific Probe Configurations		
1 Week	\$100.00	RTD with cast iron head, 3-wire, 100 ohm, 1/4" dia, 6" length, european curve (a = 0.00385)
1 Week	\$100.00	RTD with cast iron head, 3-wire, 100 ohm, 1/4" dia, 12" length, european curve (a = 0.00385)
In Stock	\$104.00	RTD with cast iron head, 3-wire, 100 ohm, 1/4" dia, 12" length, european curve (a = 0.00385)
1 Week	\$110.00	RTD with cast iron head, 3-wire, 100 ohm, 1/4" dia, 24" length, european curve (a = 0.00385)
1 Week	\$100.00	RTD with miniature aluminum head, 3-wire, 100 ohm, 1/4" dia, 6" length, european curve (a = 0.00385)
1 Week	\$100.00	RTD with miniature aluminum head, 3-wire, 100 ohm, 1/4" dia, 12" length, european curve (a = 0.00385)
1 Week	\$104.00	RTD with miniature aluminum head, 3-wire, 100 ohm, 1/4" dia, 18" length, european curve (a = 0.00385)
1 Week	\$110.00	RTD with miniature aluminum head, 3-wire, 100 ohm, 1/4" dia, 24" length, european curve (a = 0.00385)

site are shown in US currency.

R-19-2-100-3/16-12-E industrial RTD probe with sub-miniature configuration, 100 ohm element, 3/16" diameter, 12" length, european
5

-2-
100-

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E

um Head
style

luminum Head

link) for standard probe
robe (bare leads)

ay not be valid, check spec sheet for valid part numbers.