



Resistance Temperature Detector

High Temperature, Mineral Insulated, 316 SS Sheath

Models Select Chart

Model	Description
RTD-6412	Resistance temperature detector, 12" (30.5 cm) length, 1/4" dia.
RTD-6418	Resistance temperature detector, 18" (46 cm) length, 1/4" dia.
RTD-646	Resistance temperature detector, 6" (15 cm) length, 1/4" dia.
RTD-6812	Resistance temperature detector, 12" (30.5 cm) length, 1/8" dia.
RTD-6818	Resistance temperature detector, 18" (46 cm) length, 1/8" dia.
RTD-686	Resistance temperature detector, 6" (15 cm) length, 1/8" dia.

Specifications:-	
Sensor Type	: Wire wound, 100 Ω.
Temperature Range	: -328 to 1202°F (-200 to 650°C).
Pressure Limits	: 250 psig (17.2 bar).
Probe Material	: 316 SS..
Extension Length	: 30" (76 cm).
Standard	: DIN .00385 (Class B, 0.12%).