

Equipment	RTD temperature probe
Model	Pt100
Measured liquids	Liquid hydrocarbons, industrial oils, fatty acid esters, alcohols (option)
Temperature probe	
Measuring insert	Pt100 ceramic 3 wires
Tolerance class	Class A according to EN60751
Connection to thermowell	
Nominal size	½"
End connection style	G Male
Material	Stainless steel (316L)
Sliding connector	Ferule fitting technology
Extension tube	
Length	150 mm
Diameter	6 mm
Wall thickness	0.4 mm
Material	Stainless steel (316L)
Terminal head	
Material	Aluminum alloy with epoxy coating
Cable gland	M20 x 150, for cables 5 to 12 mm, nickel-plated brass
Thermowell	
Process connection	
Nominal size	½"
End connection style	G Male
Material	Stainless steel (316L)
Extension tube	
Length	180 mm
Diameter	9 mm
Wall thickness	1 mm
Material	Stainless steel (316L)

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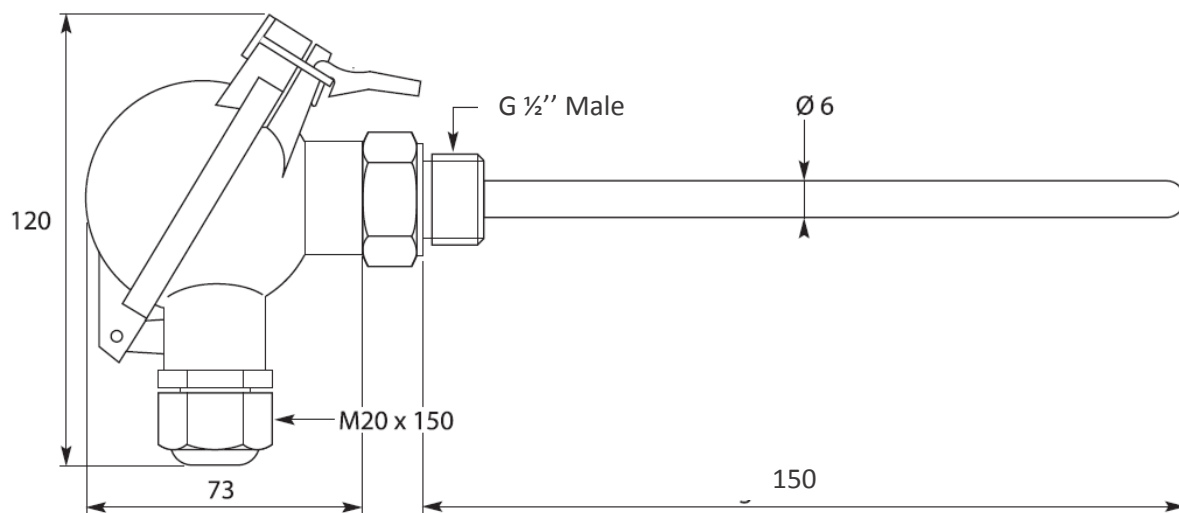
Equipment	RTD temperature probe
Model	Pt100

Dimensions and weight

1- Temperature probe

(the sliding connector between probe and thermowell is not represented)

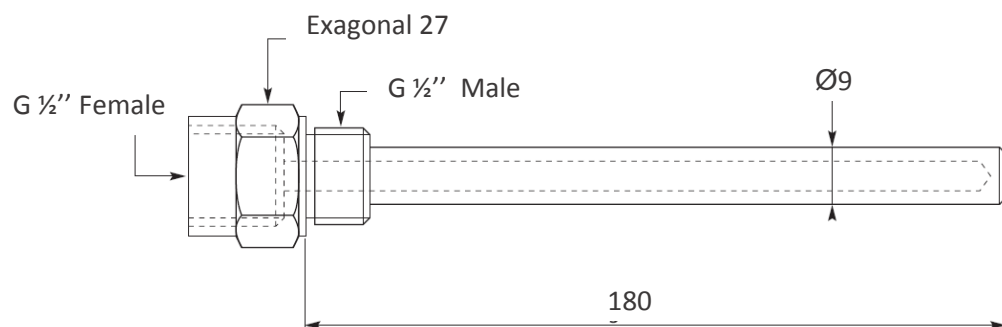
Weight : 0.3 kg



2- Thermowell

(the sliding connector between probe and thermowell is not represented)

Weight: 0.2 kg



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