

Checklist for enquiries – resistance thermometers

Company:	Project/enquiry:
Quantity	
Application	
Medium to be measured	
Temperatures	T _{max} medium: T _{max} ambient:
Pressure loads	Static: Dynamic from: from to
Measuring range	
Sensor	<input type="checkbox"/> 1 x <input type="checkbox"/> 2 x <input type="checkbox"/> Pt 100 <input type="checkbox"/> Pt 1000 <input type="checkbox"/> Other: <input type="checkbox"/> Class B <input type="checkbox"/> Class A as per IEC 751 <input type="checkbox"/> 2-wire <input type="checkbox"/> 3-wire <input type="checkbox"/> 4-wire
Neck	<input type="checkbox"/> No <input type="checkbox"/> Yes, length _____ mm <input type="checkbox"/> Material stainless steel 316 Ti <input type="checkbox"/> Other material:
Installation length	_____mm
Process connection	<input type="checkbox"/> Fixed male connection <input type="checkbox"/> Union nut <input type="checkbox"/> Compression fitting <input type="checkbox"/> G <input type="checkbox"/> NPT <input type="checkbox"/> M <input type="checkbox"/> Other: <input type="checkbox"/> ¼ <input type="checkbox"/> ½ <input type="checkbox"/> 18x1.5 <input type="checkbox"/> 14x1.5 <input type="checkbox"/> Other: <input type="checkbox"/> Mounting flange <input type="checkbox"/> Ø 41 mm <input type="checkbox"/> Ø 80 mm, adjustable <input type="checkbox"/> Clamp DN_____ <input type="checkbox"/> DIN 11851 DN_____ <input type="checkbox"/> Hygienic DN_____
Protective pipe	<input type="checkbox"/> Weld-in thermowell as per DIN: <input type="checkbox"/> Flanged thermowell, blind flange DN 25, PN 40 <input type="checkbox"/> Other:
Material for process connection or thermowell	<input type="checkbox"/> Stainless steel 316 Ti <input type="checkbox"/> Other:
Reduced measuring tip	<input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> 6 mm <input type="checkbox"/> 4 mm
Required connection head or electrical connection	
Transmitter installation	<input type="checkbox"/> No <input type="checkbox"/> Yes, output signal <input type="checkbox"/> 4-20 mA <input type="checkbox"/> 0-10 V <input type="checkbox"/> Measuring range of transmitter:
Other	