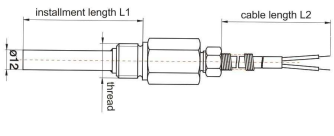
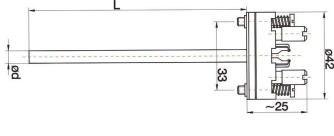
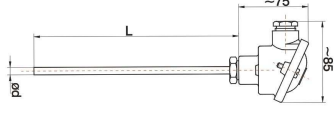
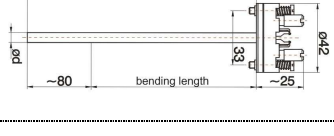
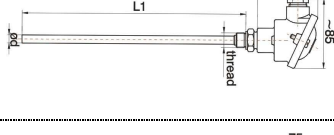
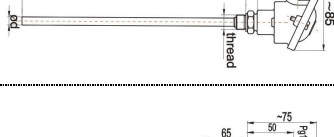
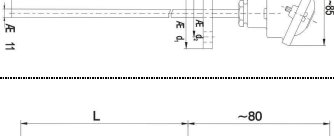
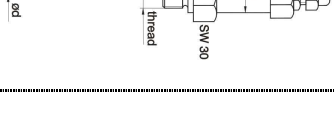

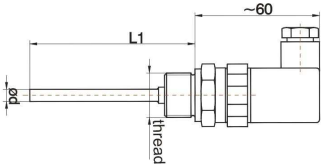
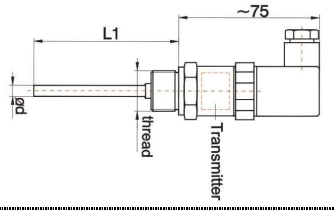
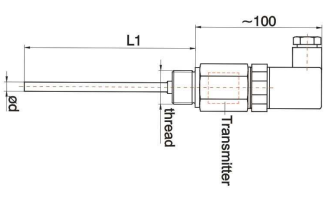
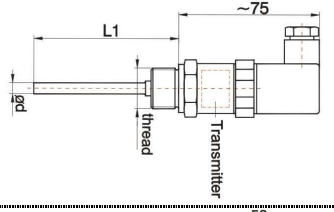
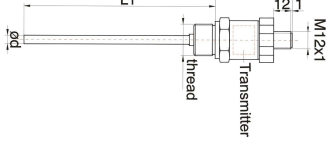


OVERVIEW RESISTANCE THERMOMETERS ACCORDING DIN 60751

Type	Figure	Sensor	dimensions mm	Protective tube material	Application temperature °C	Process connection
320		Pt 100, Pt 500, Pt 1000 or to order; single or double; accuracy class A, B or to order; 2-, 3- or 4-wire circuit, different temperature ranges	L=2000mm on inquiry L2, L3= on inquiry d=12mm d=14mm	1.4571 on inquiry	-35 to +100°C	Penetration resistance thermometer
340			L1= on inquiry Protective tube diameter d: d=15mm on inquiry	1.4571 on inquiry	up to +380°C for GL-Design -200 to +600°C -50 to +400°C on inquiry	without; Stop flange 15 or adjustable thread joint
348			L1= on inquiry L2=130mm on inquiry measuring insert diameter d1/ extension tube diameter d2 6/9 6/11 8/12 on inquiry	1.4571 on inquiry	-200 to +600°C -50 to +400°C on inquiry	Cap nut or screw-in sleeve M20x1,5; G1/2A; M18x1,5; M27x2; G3/4A
350				1.4571 on inquiry	-40 to +90°C	Room resistance thermometer inside a plastic case
351				1.4571 on inquiry	-40 to +120°C	Room resistance thermometer inside a metal case
354			L1= on inquiry L2=130mm on inquiry Protective tube diameter d: d=9mm d=11mm 9mm/7mm stepped 11mm/9mm stepped on inquiry L2=130mm on inquiry	1.4571 on inquiry	up to +380°C for GL-Design -200 to +600°C -50 to +400°C on inquiry	fix threaded joint M20x1,5; G1/2A; M27x2; G3/4A
357				protective tube form 4 for welding in according DIN 43772 Form; L1;L3; d1; d2; measuring insert-Ø; thread on inquiry	1.4571 on inquiry	up to +380°C for GL-Design -200 to +600°C -50 to +400°C on inquiry

Type	Figure	Sensor	dimensions in mm	Protective tube material	Application temperature °C	Process connection
359		Pt 100, Pt500, Pt1000 or to order; single or double; accuracy class A, B or to order; 2-, 3- or 4-wire circuit, different temperature range	L1= on inquiry L2= 1500mm on inquiry	1.4571 on inquiry	up to +380°C for GL-Design -200 to +600°C	fix threaded joint M20x1,5; G1/2A
360			L= on inquiry Protective tube diameter d: d=6mm d=8mm on inquiry	1.4571 on inquiry	-200 to +600°C -50 to +400°C on inquiry	for laboratory work or for built-in fittings
361			L= on inquiry Protective tube diameter d: d=6mm d=8mm on inquiry	1.4571	-200 to +600°C -50 to +400°C on inquiry	for laboratory purposes
370			L= on inquiry Protective tube diameter d: d=6mm on inquiry	1.4571 on inquiry	-200 to +600°C -50 to +400°C on inquiry	for laboratory work or for built-in fittings
372			L1= on inquiry Protective tube diameter d: d=9mm d=11mm on inquiry	1.4571 on inquiry	up to +380°C for GL-Design -200 to +600°C -50 to +400°C on inquiry	fix threaded joint M20x1,5; G1/2A
373			L= on inquiry Protective tube diameter d: d=6mm on inquiry	1.4571 on inquiry	-200 to +600°C -50 to +400°C on inquiry	fix threaded joint M20x1,5; G1/2A
374			L1= on inquiry	1.4571 on inquiry	-200 to +600°C -50 to +400°C on inquiry	Flange welded on protective tube d1; d2 and b according DIN or on inquiry
380			L1= 45mm L1= 75mm on inquiry Protective tube diameter d: d=9mm on inquiry	1.4571 on inquiry	-200 to +300°C -50 to +300°C	fix threaded joint M18x1,5; M20x1,5; G1/2A
388			L= on inquiry Bending radius of the sheath material ≥ 5xϕd; do not bend from Tipp to 80mm	1.4571 on inquiry	-200 to +600°C -50 to +400°C on inquiry	without

Type	Figure	Sensor	dimensions mm	Protective tube material	Application temperature °C	Process connection
405		<i>Pt100, Pt500, Pt1000 or to order; single or double; accuracy class A, B or to order; 2-, 3- or 4-wire circuit; different temperature ranges</i>	<i>L1= on inquiry</i> <i>d=6mm on inquiry</i>	1.4571 <i>on inquiry</i>	-50 to +400°C (max. 120°C near the connector) <i>on inquiry</i>	<i>fix threaded joint G1/2A</i>
406			<i>L1= on inquiry</i> <i>d=6mm on inquiry</i>	1.4571 <i>on inquiry</i>	-50 to +400°C (max. 85°C near the transmitter) <i>on inquiry</i>	<i>fix threaded joint G1/2A</i>
407			<i>L1= on inquiry</i> <i>d=6mm on inquiry</i>	1.4571 <i>on inquiry</i>	-50 to +400°C (max. 85°C near the transmitter) <i>on inquiry</i>	<i>fix threaded joint G1/2A</i>
408			<i>L1= on inquiry</i> <i>d=6mm on inquiry</i>	1.4571 <i>on inquiry</i>	-50 to +400°C (max. 85°C near the transmitter) <i>on inquiry</i>	<i>fix threaded joint G1/2A</i>
409			<i>L1= on inquiry</i> <i>d=6mm on inquiry</i>	1.4571 <i>on inquiry</i>	-50 to +400°C (max. 85°C near the transmitter) <i>on inquiry</i>	<i>small resistance thermometer for screwing in</i>

Other special version on inquiry.