

**RTD with coupling nut and small connection head**

Sensor fix installed

<b>Element</b>	1 x PT 100 / 2 x PT 100, not exchangeable Other sensors possible	
<b>Connection-head</b>	Form MA(J) of Aluminium light alloy with M16x1,5 Cable-screw	
<b>Working-temperature</b>	-40 / + 400 °C Other temperature range possible	
<b>Connecting</b>	Datasheet 19.20	
<b>Reaction-time</b>	in Water 0,4 m/s	: t <sub>0,5</sub> ≈ 20 s, t <sub>0,9</sub> ≈ 60 s
	in Air 1m/s	: t <sub>0,5</sub> ≈ 2,0 min, t <sub>0,9</sub> ≈ 6,0 min

**Version With movable screw**  
 Consist of VA (1.4541)

Thermowell Material	Fitting	N in mm	Order-No. 1 x PT 100	Order-No. 2 x PT100	Welded shell
1.4541 SS(V2A)	G3/4"	50	4.94.04.11	4.94.04.12	4.94.04.10
	G1/2"	50	4.94.04.21	4.94.04.22	4.94.04.20
	G3/4"	100	4.94.04.31	4.94.04.32	4.94.04.30
	G1/2"	100	4.94.04.41	4.94.04.42	4.94.04.40
	G3/4"	150	4.94.04.51	4.94.04.52	4.94.04.50
	G1/2"	150	4.94.04.61	4.94.04.62	4.94.04.60
	G3/4"	200	4.94.04.71	4.94.04.72	4.94.04.70
	G1/2"	200	4.94.04.81	4.94.04.82	4.94.04.80
Additional price for 50 mm nominal length			4.94.04.01	4.94.04.02	4.94.04.00

**Version 1.4571**

Thermowell Material	Fitting	N in mm	Order-No. 1 x PT 100	Order-No. 2 x PT100	Welded shell
1.4571 SS(V4A)	G3/4"	50	4.94.20.11	4.94.20.12	4.94.20.10
	G1/2"	50	4.94.20.21	4.94.20.22	4.94.20.20
Additional price for 50 mm nominal length			4.94.20.01	4.94.20.02	4.94.20.00

