



## Special resistance temperature sensors for potentially explosive atmosphere 112 70

---

### Designed for

- the remote temperature measurement of bearings in potentially explosive atmosphere

### Advantages

- higher mechanical stability
- EExd fixed closure
- material of wells - steel class 17 248
- possibility of delivery with a 4-wires connection
- the sensor comes with a 24-month guarantee

### Technical data

Span [°C]	-70 to 180 (up to overpressure 100 kPa max)
Rated length L	63; 100; 160; 250 mm
Cable output length L1 [m]	2,5; 4,0; 6,3; 10,0; 16,0; another
Nominal pressure	PN 16
Tolerance class	B
Type	double Pt 100*
Protection rating	IP 54
Connection	M 20 × 1,5 - 6g

\*) with double wired internal connection

