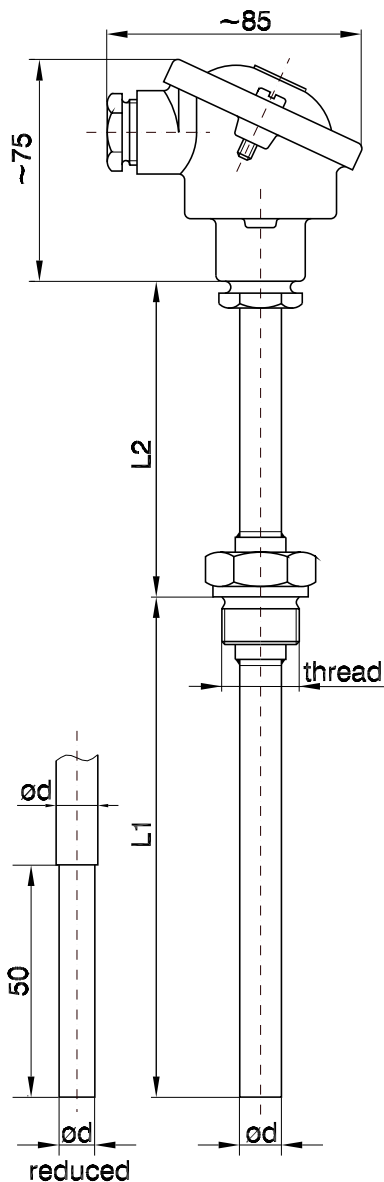


Resistance thermometers with connection head Series 354



Resistance thermometer with exchangeable measuring insert

Construction

Basic implementation
Ex-implementation (intrinsically safe)

Connection head

Form B according DIN 43 729
Form BUZ for explosion-proof design according DIN 43 729
on inquiry

Protection classification

IP 54 according DIN 60529
on inquiry

Application temperature

-200 to +600 °C
-50 to +400 °C
on inquiry

Temperatursensor

1xPt 100 cl. F0,15 or W0,15 acc. to DIN EN 60751
1xPt 100 cl. F0,3 or W0,3 acc. to DIN EN 60751
2xPt 100 cl. F0,15 or W0,15 acc. to DIN EN 60751
2xPt 100 cl. F0,3 or W0,3 acc. to DIN EN 60751
on inquiry

Circuitry

2 wire circuit
3 wire circuit
4 wire circuit

Protective tube material

1.4571
on inquiry

Protective tube diameter d

9 mm
11 mm
9 mm / 7 mm stepped
11 mm / 9 mm stepped
on inquiry

Resistance thermometers
with connection head
Series 354

Insert length L₁

on inquiry

extension tube length L₂

130 mm
on inquiry

Thread

M20x1,5
M27x2
G1/2A
G3/4A
on inquiry