

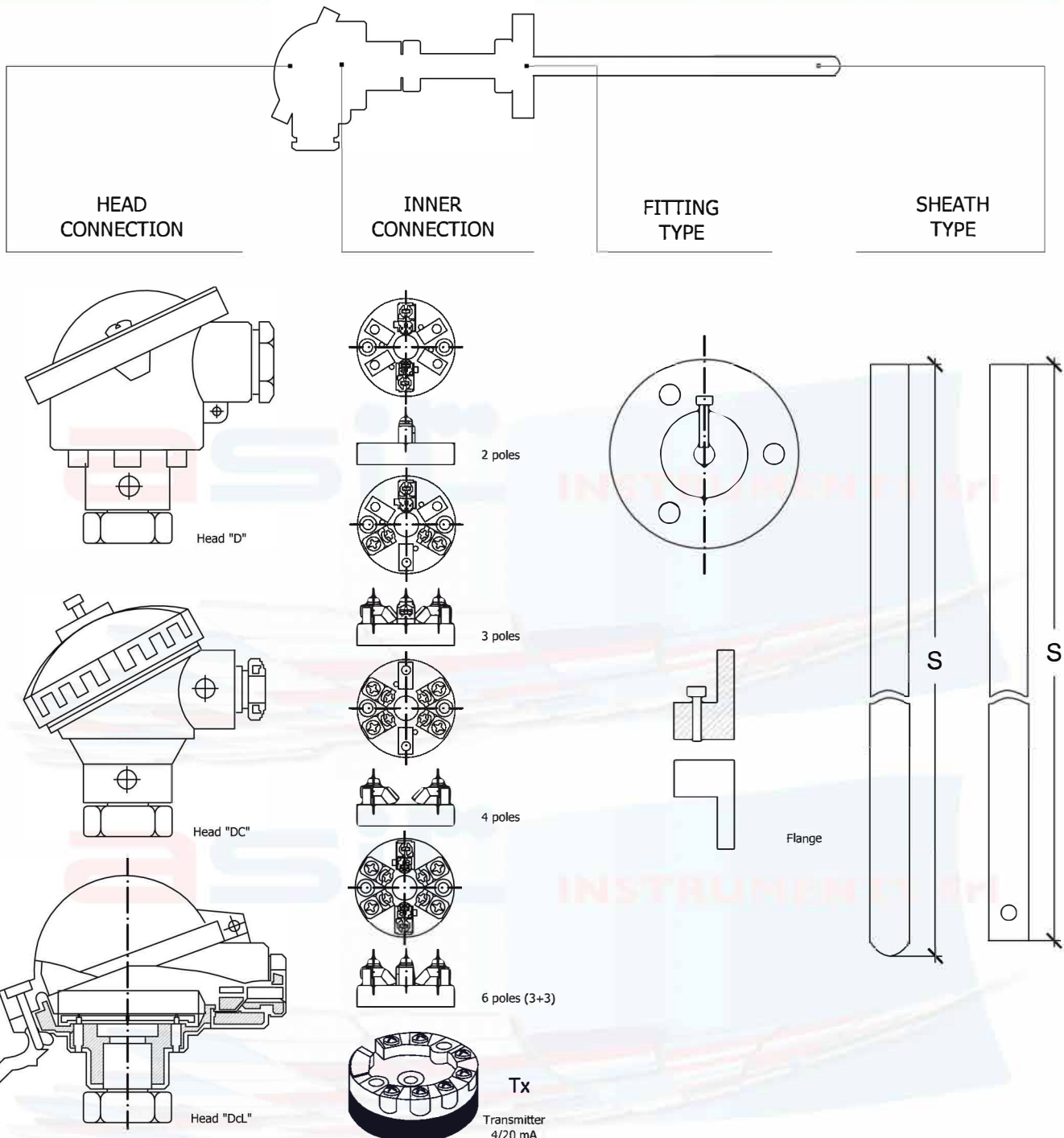


RTD

ASPT-FL

Thermoresistance ASPT-FL

- RTD for channel aerothermal survey for dry/humid air
- Range from -50 °C to +400 °C
- Nominal resistances from +0 °C to +100 °C, 1000 Ohm (other on request)
- Alfa 0,00385 or 0,00392
- Number of wires: 2/3/4
- IEC751, DIN 43760
- Precision class B or A as IEC751, 1/3, 1/5 o 1/10 DIN
- Simple insulation (standard)
- Sheath diameter 6 mm or 8 mm in AISI304 or AISI316
- Sheath length on request
- Aluminum head connection
- Electrical connection input M20x1.5mm including cable gland
- Inner connection with ceramic terminal block or temperature transmitter with 4/20 mA output
- Aluminum flange DN50 or 75, fixing with 3 bores for process interface
- Aerothermic bore for ambient survey



ASPT

S

Model	
Single Pt100	F
Double Pt100	2F
Single Pt1000	FM
Double Pt1000	2FM

Number of wires	
Pt100 2 wires	2
Pt100 3 wires	3
Pt100 4 wires	4
Double Pt100 3+3 wires	6

Sheath diameter	
ø 6 mm	6
ø 8 mm	8

Sheath material	
AISI316	a16
AISI304	a04

Tolerance	
Class B IEC751	B
Class A IEC751	A
Class 1/3DIN	3D
Class 1/5DIN	5D

Head connection	
DIN B	D
DIN screw cap	Dc
DIN clips cap	DcL

Inner connection	
2 poles	2
3 poles	3
4 poles	4
6 poles (3+3)	6
Transmitter 4/20mA	Tx

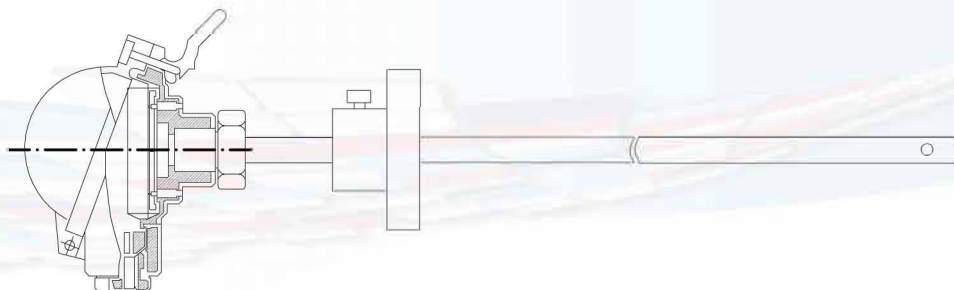
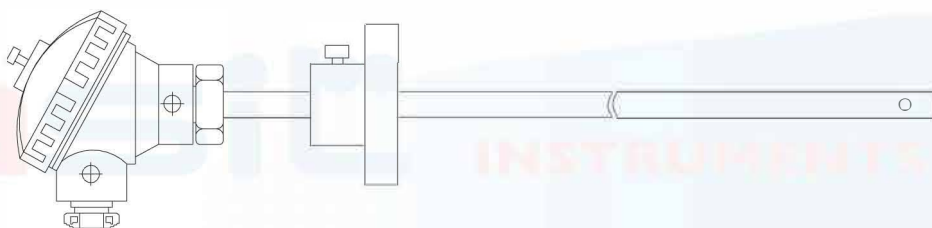
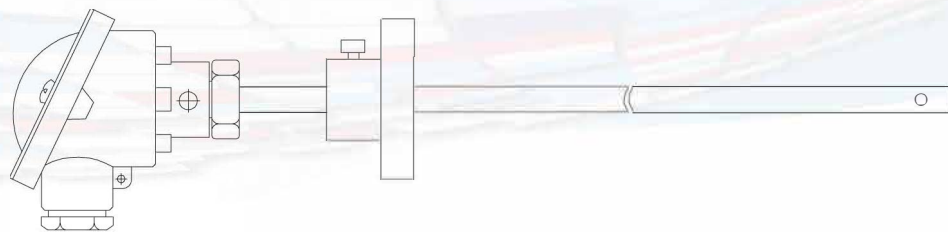
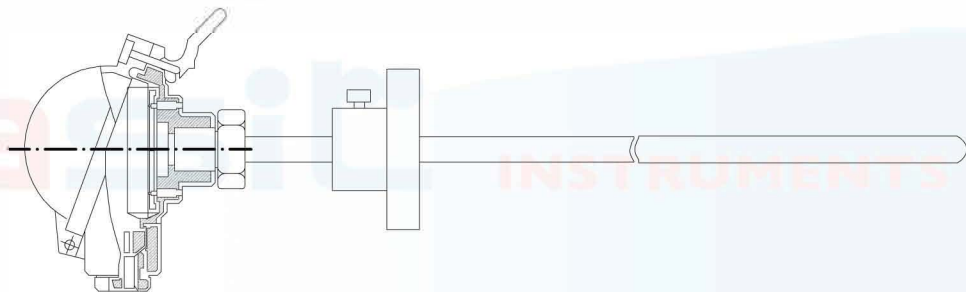
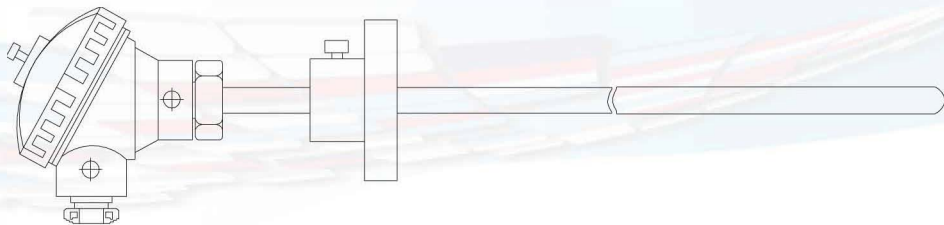
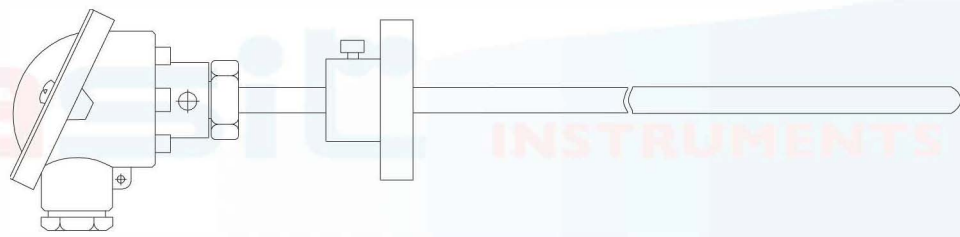
Sheath lenght (S)	
from mm 15 to mm 1000	

Flange	
DN 50	FI50
DN 75 (only ø 8)	FI75

Aerothermic bore	A
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Accredia calibration	A
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