



RTD

MODEL ASPT-S

RTD MODEL ASPT-S

Pipe contact measure RTD

Nominal resistances: 100 Ohm @ 0 °C, 1000 Ohm @ 0 °C, (other upon request)

TOLERANCE class according to EN60751 or DIN

Number of wires per element: 2, 3 o 4

Single or Double element

Simple insulation

Sheath in Stainless steel 304 (other upon request)

SHEATH DIAMETER depending on hose clamp or ring dimensions

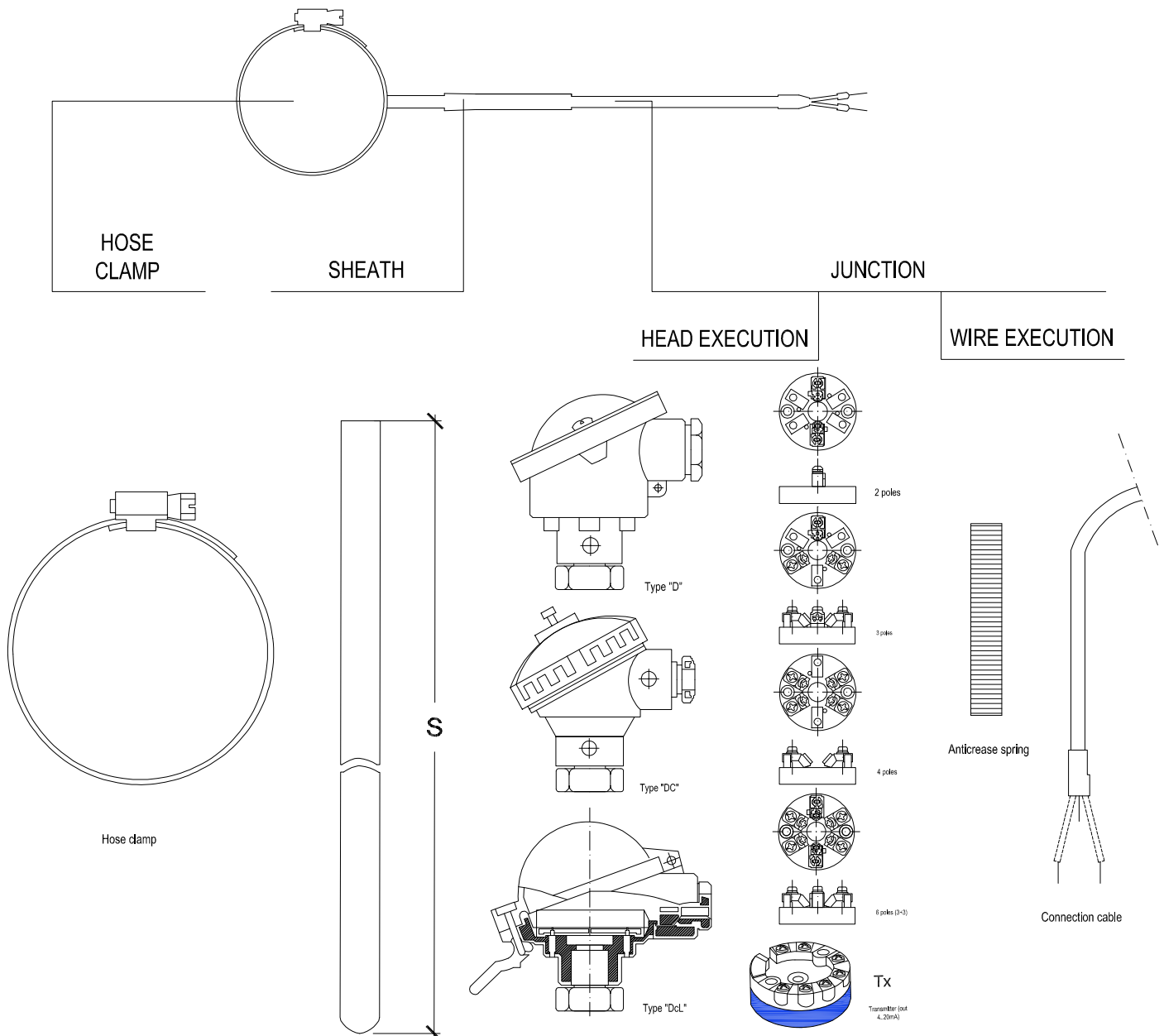
Tip in Stainless Steel 304 by adjustable hose clamp for contact measures on pipe or cylindrical bodies

Junctions type:

- Aluminum head connection. Ceramic terminal block or temperature transmitter analogue output 4..20 mA (HART protocol upon request)

- Extension cable in various size and insulation (PVC, Teflon, Silicone rubber, Fibreglass TTS)

Temperature transmitter DIN rail upon request



ASPT

L

S

MODEL	
Single Pt100	S
Double Pt100	2S
Single Pt1000	SM
Double Pt1000	2SM

WIRES NUMBER	
2 wires	2
3 wires	3
4 wires	4
6 wires (3+3)	6

SHEATH DIAMETER	
Ø mm 3	3
Ø mm 4	4
Ø mm 5	5
Ø mm 6	6
Ø mm 8	8

SHEATH MATERIAL	
Stainless steel 304	a04

TOLERANCE	
Class B EN60751	B
Class A EN60751	A
Class 1/3 DIN	3D
Class 1/5 DIN	5D
Class 1/10 DIN	10D

EXECUTION TYPE	
Wire execution	
Anticrease spring	m
Head execution	
DIN B	D
Screw cap DIN	Dc
Clips cap DIN	DcL

CONNECTION	
Wire execution	
PVC	Pv
Silicone rubber	Gs
Teflon	Te
Fibreglass TTS	Fb
Head execution	
2 poles	2
3 poles	3
4 poles	4
6 poles (3+3)	6
Temperature transmitter (out 4..20mA)	Tx
HART temperature transmitter (out 4..20mA)	TH

CABLE LENGTH (L)	
meters	

SHEATH LENGTH (S)	
from 30 mm	

HOSE CLAMP DIMENSION (Stainless steel 304)	
Ø from mm 25 to mm 45	25/45
Ø from mm 50 to mm 70	50/70
Other dimensions upon request	A

ACCREDIA CALIBRATION	A
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OPTION	
Temperature transmitter DIN rail	Tx



