

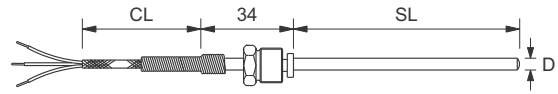
TRANSITION JOINT ASSEMBLIES

Integral cable makes the assembly lighter and easy to install

- Easy to use models
- Standard models for -50 to 250°C range. Other ranges available
- SS316L sheath
- In 3, 4, 5, 6 & 8mm sheath diameters
- PTFE insulated and jacketed cables. Stainless steel overbraided cables available

FREE ROTATING

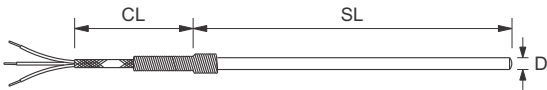
MODEL : RTJ201



THREADED, FREE ROTATING FITTING

STANDARD

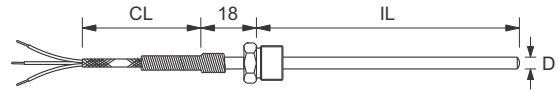
MODEL : RTJ200



WITHOUT FITTING

FIXED FITTING

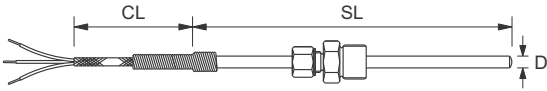
MODEL : RTJ202



THREADED FIXED FITTING

ADJ. FITTING

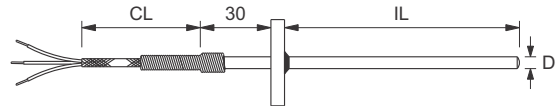
MODEL : RTJ206



ADJUSTABLE COMPRESSION FITTING

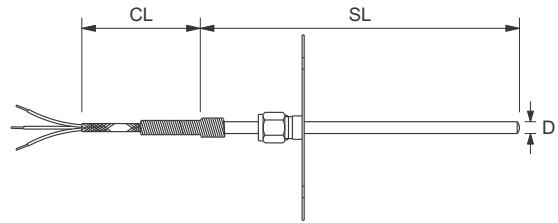
FIXED FLANGE

MODEL : RTJ208



ADJ. FLANGE

MODEL : RTJ207



SPECIFICATIONS

Element	Pt-100, 3-wire
Accuracy	Class A / Class AA / Higher
Range	-50 to 250°C
Sheath material	SS316L (1.4404)
Sheath diameter (D)	6mm (standard) / 8mm / 10mm
Sheath length (SL)	Upto 300mm
Termination	Integral cable with stress relieving spring

NO. OF CIRCUITS

CODE	TYPE
S	Single element
D	Dual element

TYPE OF CABLE

CODE	ITEM
TT	PTFE individual & overall
TTS	PTFE individual & overall with SS braiding
PFA	PFA insulated, unshielded, PFA jacketed
Si	PFA insulated, Silicon rubber jacketed

TYPE OF RTD

CODE	CONNECTION
A2	Pt100, 2 wire
A3	Pt100, 3 wire
A4	Pt100, 4 wire
B3	Pt500, 2 wire
C2	Pt1000, 3 wire

ACCURACY

CODE	TYPE
A	Class A (½ DIN)
Y	Class AA (⅓ DIN)
K	Class 1/5 DIN

CABLE TERMINATION

BR - BARE LEADS	PN - PIN TYPE	FR - FORK TYPE LUGS	RG - RING TYPE LUGS	FL - FLAT LUGS	MP - MINIATURE PLUG	MS - MINIATURE SOCKET

Abbreviations : D - Sheath Dia, SL - Sheath Length, IL - Insertion Length, CL - Cable Length, HA - Hot Arm, CA - Cold Arm

All dimensions are in mm, unless otherwise specified.



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