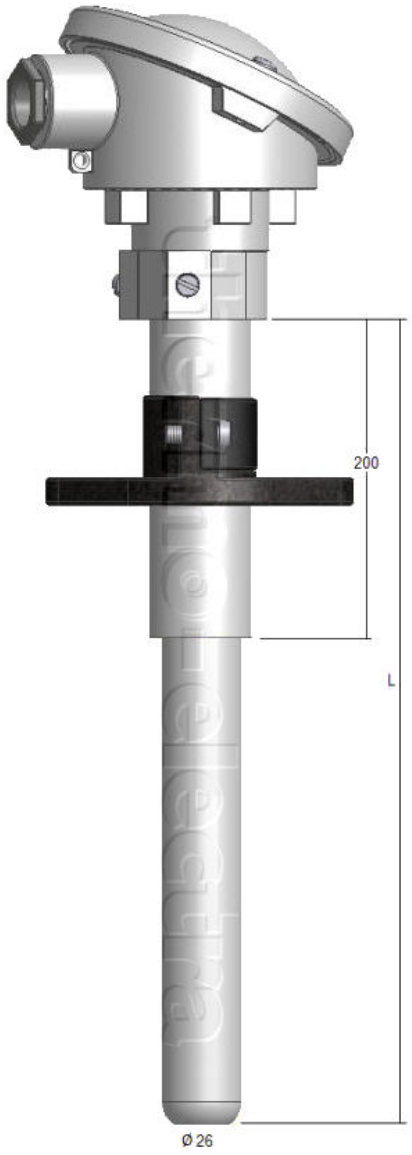
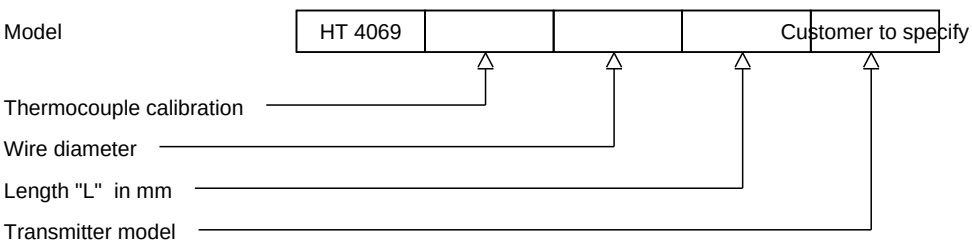
HT 4069 High temperature thermocouple up to 1800°C with Sapphire protectiontube

Protection tube	
Construction	Gastight
Insertion length	Customer to specify
Diameter	26x4.0mm
Material	Sapphire
Process connection	Welded ANSI or DIN flange, welded thread connection or sliding flange
Temperature range	1800°C maximum (0.5mm wires type B) 1600°C maximum (0.35mm type B wires or 0.5mm wires type R/S) 1350°C maximum (0.35mm wires type R and S)
Innertube	
Construction	Gastight standard, other materials possible
Material	C710/C799 or C610
Connectionhead	
Material	Aluminium or Stainless Steel
Cable entry	M20x1.5 standard, other threads possible
Extension	
Material	Steel standard, other materials possible
Length	200mm standard, other lengths possible
Diameter	32mm standard, other diameters possible
Measuring insert	
Insulation rod material	C710/C799 or C610
Calibration	B, R or S
For duplex	BB, RR or SS
Wire diameter	0.35mm or 0.5mm
Accuracy	According to IEC 60584-1
Options	
Swing-Cover head	DAN, transmitter direct mounted on measuring insert
Transmitter 4-20mA	In-Head transmitter, standard or Ex version. Please select from our standard range or specify your own standard
High Swing-Cover head	DAN-H, transmitter in cover, insert with ceramic block



Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.



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