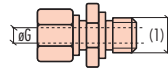


Mounting Fittings (see data sheet Z1 Accessories)
(for models without fixed attaching device only)

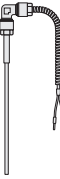
Bayonet assembly sizes



Material	Type of thread (1)	øG	Code
AISI 316	1/4"G	6	Z1 RFS-B/FO60
	1/2"G	6	Z1 RFS-B/IO60
	1/4"G	8	Z1 RFS-B/FO80
	1/2"G	8	Z1 RFS-B/IO80
Treated brass	1/4"G	6	Z1 RFS-O/FO60
	1/2"G	6	Z1 RFS-O/IO60
	1/4"G	8	Z1 RFS-O/FO80
	1/2"G	8	Z1 RFS-O/IO80

RINA approved sensors for naval purposes

90° bended/reinforced MgO thermocouple, ø 6 and ø 8 mm, with extension cable



Thermowells from bar stock

Thermowell format	Description	Base code
	Straight / screw	Z5 EFI

Type of wire	Diam. øG mm	Base code
SS 0/SP - Inox 200°C max	6	K2 Q60
SS 0/SP - Inox 200°C max	8	K2 Q80

Thermocouple type	Element N° and limits	Hot junction
K NiCr - Ni IEC/800°C max	0 Single Cl. 2 (standard)	Insulated
	2 Single Cl. 1 (special)	Grounded

Sheath material	Sheath length LG mm
C Inconel 600	0150
	0200
	0250
	0300
	0350
	0400
	0450
	0500
L min	0100

Type of thread	Extension length LE mm
S None	05 50

Wire length Lc m	Type of termination
05 0.5	P Terminals ø 1.4-1.8 max
10 1	
15 1.5	S Insulated and tinned leads
20 2	
25 2.5	
30 3	
35 3.5	
40 4	
45 4.5	
50 5	

Note: for LG, LE and Lc other lengths upon request. Code example: LG = 135mm cod. 0135 / LE = 60mm cod. 06 / Lc = 7m cod. 70

Product code example: **K2 Q60 - K00 - C0250 - S05 - 10P**

90° bended/spring-loaded MgO RTD with St.St. SS 0/SP wire, ø 6 mm sheath, NiCr - Ni DIN, class 2 single element, ungrounded element plain end, Inconel 600 sheath, 250mm length, no attaching device, 250mm extended length, 1m wire and ø 1.8mm terminals.