



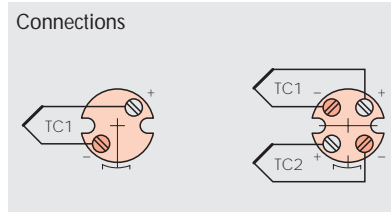
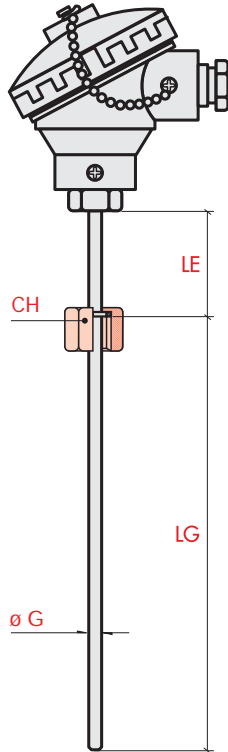
Certificata ISO 9002  
Centro taratura SIT **JTC**

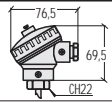

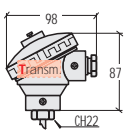


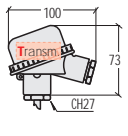
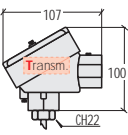
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## General purpose Mgo sensors with connection head



**Q2** Straight thermocouple,  
o.d. from 6 to 8mm,  
female rotating  
attach. device



Connection head	Diameter ø G mm	Base code	Thermocouple type	Element N° and limits	Hot junction	Sheath material	Sheath LG mm	Type of thread	Extension LE mm
Miniature IP67 	6	Q2 M60	L Fe - CuNi DIN/600°C max	0 Single Cl. 2 (standard)	 Insulated	A AISI 321	0100	I 1/2" Gas - L16 CH - 24	02 20
	8	Q2 M80							
Standard IP67, optional Transmitter* 	6	Q2 S60	J Fe - CuNi IEC/600°C max	1 Dual Cl. 2 (standard)	 Grounded	C Inconel 600 (K and N only)	0150	H 3/8" Gas - L17 CH - 19	05 50
	8	Q2 S80	U Cu - CuNi DIN/-200 +300°C	2 Single Cl. 1 (special)					
	6 + T	Q2 T60	T Cu - CuNi IEC/-200 +300°C	3 Dual Cl. 2 (special)	 Exposed	0200	J 3/4" Gas - L16 CH - 30	08 80	
	8 + T	Q2 T80	K NiCr - Ni DIN- IEC/1050°C max						
Nylon IP65, optional Transmitter* 	6	Q2 N60	ET NiCr - CuNi DIN- IEC/700°C max				0300		
	8	Q2 N80	N NiCrSi - NiSiMg DIN- IEC/1050°C max						
	6 + T	Q2 Y60							
	8 + T	Q2 Y80							
EEx d IIB IP65, optional Transmitter* 	6	Q2 X60					0350		
	8	Q2 X80							
	6 + T	Q2 U60							
	8 + T	Q2 U80							
							L min 0050		

Note: \* Transmitter for single element only

Note: other lengths on request for LG and LE.

Code ex.: LG = 135mm cod. 0135 / LE = 60mm cod. 06

Reference model: :

Straight MgO thermocouple, standard head, 6mm sheath o.d., Fe-CuNi DIN, class 2 single element, ungrounded junction, AISI321 sheath, 100mm length, 1/2" Gas female attaching device, 20mm extension.

**Q2 S60 - L 0 0 - A 0100 - I 02**

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ed. 1  
rev. - 6/98

PRICE LIST

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