

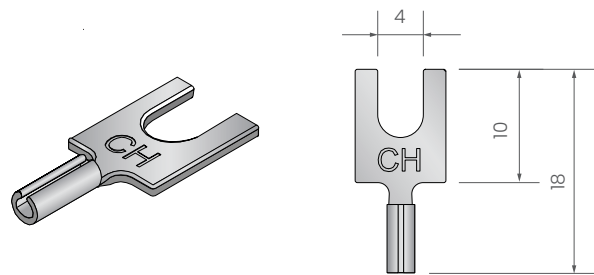
CRIMP LUGS SL, RL

Application

Thermocouple and RTD spade and rings lugs are ideal for attaching to the end of thermocouple (or RTD) leads or alternatively thermocouple extensions cable. Using them eliminates any potential problems that may occur by introducing other alloys into the thermocouple circuit which could affect the accuracy of the thermocouple. All designs of lug will accommodate all wire sizes up to $\varnothing 1.0$ mm (18 AWG).

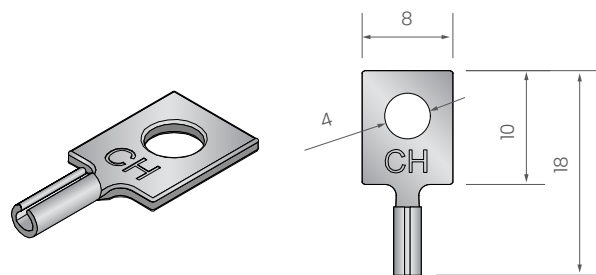
Technical data

- Two types of lugs are available: Spade and Ring
- Easy connection of wires by crimping
- Lugs are made from the relevant thermocouple material
- Wire size up to $\varnothing 1.0$ mm (18 AWG)
- Thermocouple type designated on lug



SL

Spade Lug



RL

Ring Lug

Conductors material

TC type	Polarity +	Polarity -	Norm
Type K	NiCr	NiAl	IEC 584
Type J	Fe	CuNi	IEC 584
Type T	Cu	CuNi	IEC 584
Type R/S	Cu	CuI1	IEC 584
Type E	NiCr	CuNi	IEC 584
Type N	NiCrSi	NiSi	IEC 584
Pt100	Cu	Cu	IEC 751

Order code

Crimp lug - ¹ - ²

Color designation according to IEC-584

Lug type	
1 <input type="text"/>	SL Spade Lug
	RL Ring Lug

Material type		
2 <input type="text"/>	CH	Material NiCr Type: K+, E+
	AL	Material NiAl Type: K
	IR	Material Fe Type: J+
	CO	Material CuNi Type: T-, J-, E-
	CU	Material Cu Type: T+, R/S+, Pt100+, Pt100-
	CUPR	Material CuI1 Type: R/S-
	NIC	Material NiCrSi Type: N+
	NIS	Material NiSi Type: N
	xxx	other, must be specified

