

Mantelthermoelemente Standard (DIN EN60584)

Aderwerkstoffe	K = NiCr-Ni	J = FeCu-Ni	N = NiCrSi-NiSi	E = NiCr-CuNi				
Mantelwerkstoffe	VA=1.4306	VA2=1.4301	VA3=1.4404	VA4=1.4541	VA5=1.4571	VA6=1.4841	VA7=1.4828	VA8=1.4845
	I=Inconel600	I2=Inconel601	I3=Inconel625	I4=Inconel800	I5=Inconel825			




Codierungsschema für Anfragen und Bestellungen:

S – L – K – I – 1,0 – 100-IM

Beispiel:

Standard, Lemobuchse Größe 0, Typ K, Mantel: „I“ (Inconel600), Außendurchmesser 1mm, Länge 100mm, isolierte Messstelle

Typ K Kl. 1 (Mantel INCONEL 600)

Ader NiCr(+) / Ni(-)		Bestellcodierung		
				
∅ [mm]	Fühlerlänge [mm]	Direktverbinder an 2m Thermo- leitung PTFE isoliert	Lemobuchse Größe 0; Pin an –Pol	Flachkontaktstecker
0,5	100	S-D-K-I-0,5-100-IM	S-L-K-I-0,5-100-IM	S-F-K-I-0,5-100-IM
	250	S-D-K-I-0,5-250-IM	S-L-K-I-0,5-250-IM	S-F-K-I-0,5-250-IM
	500	S-D-K-I-0,5-500-IM	S-L-K-I-0,5-500-IM	S-F-K-I-0,5-500-IM
	1000	S-D-K-I-0,5-1000-IM	S-L-K-I-0,5-1000-IM	S-F-K-I-0,5-1000-IM
1,0	100	S-D-K-I-1,0-100-IM	S-L-K-I-1,0-100-IM	S-F-K-I-1,0-100-IM
	250	S-D-K-I-1,0-250-IM	S-L-K-I-1,0-250-IM	S-F-K-I-1,0-250-IM
	500	S-D-K-I-1,0-500-IM	S-L-K-I-1,0-500-IM	S-F-K-I-1,0-500-IM
	1000	S-D-K-I-1,0-1000-IM	S-L-K-I-1,0-1000-IM	S-F-K-I-1,0-1000-IM
1,5	100	S-D-K-I-1,5-100-IM	S-L-K-I-1,5-100-IM	S-F-K-I-1,5-100-IM
	250	S-D-K-I-1,5-250-IM	S-L-K-I-1,5-250-IM	S-F-K-I-1,5-250-IM
	500	S-D-K-I-1,5-500-IM	S-L-K-I-1,5-500-IM	S-F-K-I-1,5-500-IM
	1000	S-D-K-I-1,5-1000-IM	S-L-K-I-1,5-1000-IM	S-F-K-I-1,5-1000-IM
2,0	100	S-D-K-I-2,0-100-IM	S-L-K-I-2,0-100-IM	S-F-K-I-2,0-100-IM
	250	S-D-K-I-2,0-250-IM	S-L-K-I-2,0-250-IM	S-F-K-I-2,0-250-IM
	500	S-D-K-I-2,0-500-IM	S-L-K-I-2,0-500-IM	S-F-K-I-2,0-500-IM
	1000	S-D-K-I-2,0-1000-IM	S-L-K-I-2,0-1000-IM	S-F-K-I-2,0-1000-IM
3,0	100	S-D-K-I-3,0-100-IM	S-L-K-I-3,0-100-IM	S-F-K-I-3,0-100-IM
	250	S-D-K-I-3,0-250-IM	S-L-K-I-3,0-250-IM	S-F-K-I-3,0-250-IM
	500	S-D-K-I-3,0-500-IM	S-L-K-I-3,0-500-IM	S-F-K-I-3,0-500-IM
	1000	S-D-K-I-3,0-1000-IM	S-L-K-I-3,0-1000-IM	S-F-K-I-3,0-1000-IM

Mantelthermoelemente Standard (DIN EN60584)

Aderwerkstoffe	K = NiCr-Ni	J = FeCu-Ni	N = NiCrSi-NiSi	E = NiCr-CuNi				
Mantelwerkstoffe	VA=1.4306	VA2=1.4301	VA3=1.4404	VA4=1.4541	VA5=1.4571	VA6=1.4841	VA7=1.4828	VA8=1.4845
	I=Inconel600	I2=Inconel601	I3=Inconel625	I4=Inconel800	I5=Inconel825			




Codierungsschema für Anfragen und Bestellungen:

S – L – K – VA4 – 1,0 – 100-IM

Beispiel:

Standard, Lemobuchse Größe 0, Typ K, Mantel: „VA4“ (1.4541), Außendurchmesser 1mm, Länge 100mm, isolierte Messstelle

Typ K Kl. 1 (Mantel Edelstahl 1.4541)

Ader NiCr(+) / Ni(-)		Bestellcodierung		
				
∅ [mm]	Fühlerlänge [mm]	Direktverbinder an 2m Thermo- leitung PTFE isoliert	Lemobuchse Größe 0; Pin an –Pol	Flachkontaktstecker
0,5	100	S-D-K-VA4-0,5-100-IM	S-L-K-VA4-0,5-100-IM	S-F-K-VA4-0,5-100-IM
	250	S-D-K-VA4-0,5-250-IM	S-L-K-VA4-0,5-250-IM	S-F-K-VA4-0,5-250-IM
	500	S-D-K-VA4-0,5-500-IM	S-L-K-VA4-0,5-500-IM	S-F-K-VA4-0,5-500-IM
	1000	S-D-K-VA4-0,5-1000-IM	S-L-K-VA4-0,5-1000-IM	S-F-K-VA4-0,5-1000-IM
1,0	100	S-D-K-VA4-1,0-100-IM	S-L-K-VA4-1,0-100-IM	S-F-K-VA4-1,0-100-IM
	250	S-D-K-VA4-1,0-250-IM	S-L-K-VA4-1,0-250-IM	S-F-K-VA4-1,0-250-IM
	500	S-D-K-VA4-1,0-500-IM	S-L-K-VA4-1,0-500-IM	S-F-K-VA4-1,0-500-IM
	1000	S-D-K-VA4-1,0-1000-IM	S-L-K-VA4-1,0-1000-IM	S-F-K-VA4-1,0-1000-IM
1,5	100	S-D-K-VA4-1,5-100-IM	S-L-K-VA4-1,5-100-IM	S-F-K-VA4-1,5-100-IM
	250	S-D-K-VA4-1,5-250-IM	S-L-K-VA4-1,5-250-IM	S-F-K-VA4-1,5-250-IM
	500	S-D-K-VA4-1,5-500-IM	S-L-K-VA4-1,5-500-IM	S-F-K-VA4-1,5-500-IM
	1000	S-D-K-VA4-1,5-1000-IM	S-L-K-VA4-1,5-1000-IM	S-F-K-VA4-1,5-1000-IM
2,0	100	S-D-K-VA4-2,0-100-IM	S-L-K-VA4-2,0-100-IM	S-F-K-VA4-2,0-100-IM
	250	S-D-K-VA4-2,0-250-IM	S-L-K-VA4-2,0-250-IM	S-F-K-VA4-2,0-250-IM
	500	S-D-K-VA4-2,0-500-IM	S-L-K-VA4-2,0-500-IM	S-F-K-VA4-2,0-500-IM
	1000	S-D-K-VA4-2,0-1000-IM	S-L-K-VA4-2,0-1000-IM	S-F-K-VA4-2,0-1000-IM
3,0	100	S-D-K-VA4-3,0-100-IM	S-L-K-VA4-3,0-100-IM	S-F-K-VA4-3,0-100-IM
	250	S-D-K-VA4-3,0-250-IM	S-L-K-VA4-3,0-250-IM	S-F-K-VA4-3,0-250-IM
	500	S-D-K-VA4-3,0-500-IM	S-L-K-VA4-3,0-500-IM	S-F-K-VA4-3,0-500-IM
	1000	S-D-K-VA4-3,0-1000-IM	S-L-K-VA4-3,0-1000-IM	S-F-K-VA4-3,0-1000-IM

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Aderwerkstoffe	K = NiCr-Ni	J = FeCu-Ni	N = NiCrSi-NiSi	E = NiCr-CuNi				
Mantelwerkstoffe	VA=1.4306	VA2=1.4301	VA3=1.4404	VA4=1.4541	VA5=1.4571	VA6=1.4841	VA7=1.4828	VA8=1.4845
	I=Inconel600	I2=Inconel601	I3=Inconel625	I4=Inconel800	I5=Inconel825			

Codierungsschema für Anfragen und Bestellungen:

S – L – J – VA4 – 1,0 – 100-IM

Beispiel:

Standard, Lemobuchse Größe 0, Typ J, Mantel: „VA4“ (1.4541), Außendurchmesser 1mm, Länge 100mm, isolierte Messstelle

Typ J Kl. 1 (Mantel Edelstahl 1.4541)

Ader Fe(+) / Konstantan(-)		Bestellcodierung		
				
∅ [mm]	Fühlerlänge [mm]	Direktverbinder an 2m Thermo- leitung PTFE isoliert	Lemobuchse Größe 0; Pin an –Pol	Flachkontaktstecker
1,0	100	S-D-J-VA4-1,0-100-IM	S-L-J-VA4-1,0-100-IM	S-F-J-VA4-1,0-100-IM
	250	S-D-J-VA4-1,0-250-IM	S-L-J-VA4-1,0-250-IM	S-F-J-VA4-1,0-250-IM
	500	S-D-J-VA4-1,0-500-IM	S-L-J-VA4-1,0-500-IM	S-F-J-VA4-1,0-500-IM
	1000	S-D-J-VA4-1,0-1000-IM	S-L-J-VA4-1,0-1000-IM	S-F-J-VA4-1,0-1000-IM
1,5	100	S-D-J-VA4-1,5-100-IM	S-L-J-VA4-1,5-100-IM	S-F-J-VA4-1,5-100-IM
	250	S-D-J-VA4-1,5-250-IM	S-L-J-VA4-1,5-250-IM	S-F-J-VA4-1,5-250-IM
	500	S-D-J-VA4-1,5-500-IM	S-L-J-VA4-1,5-500-IM	S-F-J-VA4-1,5-500-IM
	1000	S-D-J-VA4-1,5-1000-IM	S-L-J-VA4-1,5-1000-IM	S-F-J-VA4-1,5-1000-IM
2,0	100	S-D-J-VA4-2,0-100-IM	S-L-J-VA4-2,0-100-IM	S-F-J-VA4-2,0-100-IM
	250	S-D-J-VA4-2,0-250-IM	S-L-J-VA4-2,0-250-IM	S-F-J-VA4-2,0-250-IM
	500	S-D-J-VA4-2,0-500-IM	S-L-J-VA4-2,0-500-IM	S-F-J-VA4-2,0-500-IM
	1000	S-D-J-VA4-2,0-1000-IM	S-L-J-VA4-2,0-1000-IM	S-F-J-VA4-2,0-1000-IM
3,0	100	S-D-J-VA4-3,0-100-IM	S-L-J-VA4-3,0-100-IM	S-F-J-VA4-3,0-100-IM
	250	S-D-J-VA4-3,0-250-IM	S-L-J-VA4-3,0-250-IM	S-F-J-VA4-3,0-250-IM
	500	S-D-J-VA4-3,0-500-IM	S-L-J-VA4-3,0-500-IM	S-F-J-VA4-3,0-500-IM
	1000	S-D-J-VA4-3,0-1000-IM	S-L-J-VA4-3,0-1000-IM	S-F-J-VA4-3,0-1000-IM