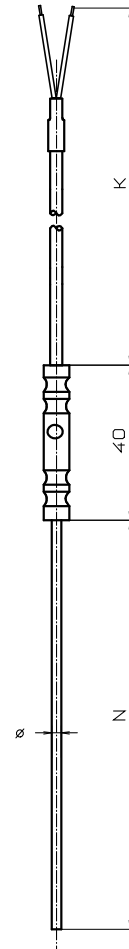


Sheath thermocouple with fixed connected compensation cable

Thermocouple	Fe-CuNi NiCr-Ni
Working-temperature	Fe-CuNi up to 800°C NiCr-Ni up to 1200°C
Version	Standard version hot junction isolated from the outer sheath welded
Outer sheath	Stainless steel W-No. 1.4541 (800 °C) Inconel W-No. 2.4816 (1200 °C)
Connection	Compensating cable individually and collective Teflon isolated crimped and shed in 6mm stainless steel cable transition piece Connection end 50 mm stripped and fitted with ferrules
Nominal length	500 mm included in the list price


Version Outer sheath stainless steel W.No.1.4541

Element Ø in mm	Order-No. 1 x Fe-CuNi	Add. price 100mmNL	Order-No. 2 x Fe-CuNi	Add. price 100mmNL	Order-No. 1 x Ni-CrNi	Add. price 100mmNL	Order-No. 2 x Ni-CrNi	Add. price 100mmNL
1,5	1.61.04.11	1.61.04.01	1.61.04.12	1.61.04.10	2.61.04.11	2.61.04.01	2.61.04.12	2.61.04.10
3,0	1.61.04.21	1.61.04.02	1.61.04.22	1.61.04.20	2.61.04.21	2.61.04.02	2.61.04.22	2.61.04.20
4,5	1.61.04.31	1.61.04.03	1.61.04.32	1.61.04.30	2.61.04.31	2.61.04.03	2.61.04.32	2.61.04.30
6,0	1.61.04.41	1.61.04.04	1.61.04.42	1.61.04.40	2.61.04.41	2.61.04.04	2.61.04.42	2.61.04.40
Add. Price for 1 m cable	1.61.00.01		1.61.00.22		2.61.00.01		2.61.00.02	

Version Outer sheath Inconel W –No. 2.4816

Element Ø in mm	Order-No. 1 x Fe-CuNi	Add. price 100mmNL	Order-No. 2 x Fe-CuNi	Add. price 100mmNL	Order-No. 1 x Ni-CrNi	Add. price 100mmNL	Order-No. 2 x Ni-CrNi	Add. price 100mmNL
1,5	1.61.05.11	1.61.05.01	1.61.05.12	1.61.05.10	2.60-05.11	2.61.05.01	2.61.05.12	2.61.05.10
3,0	1.61.05.21	1.61.05.02	1.61.05.22	1.61.05.20	2.61.05.21	2.61.05.02	2.61.05.22	2.61.05.20
4,5	1.61.05.31	1.61.05.03	1.61.05.32	1.61.05.30	2.61.05.31	2.61.05.03	2.61.05.32	2.61.05.30
6,0	1.61.05.41	1.61.05.04	1.61.05.42	1.61.05.40	2.61.05.41	2.61.05.04	2.61.05.42	2.61.05.40
Add. Price for 1 m cable	1.61.00.01		1.61.00.22		2.61.00.01		2.61.00.02	

Standardversion : Probe tip isolated from outer sheath welded
Spezialversion : Probe tip the outer sheath welded