

OVERVIEW SHEATHED THERMOCOUPLES ACCORDING DIN EN60584 **AND DIN EN43710**

Tupo	Figure	concor	dimensions mm	Protective tube	Application	Process
Туре	Figure	sensor	dimensions mm	material	temperature °C *	connection
270	m measuring insert in sealed by wedding by wedding od	J K L on inquiry	L= on inquiry Sheath diameter: d=1,5mm d=2,0mm d=3,0 d=4,5 d=6,0 on inquiry	1.4541 1.4571 1.4841 on inquiry	-200 to +1000°C	fix threaded joint M20x1,5; G1/2A
272	275 L1 Shread	J K L on inquiry	dimensions L1; L2; d1 and d2 according DIN 43763 (protection tubes for welding in) e.g. form D4 L1=200; L2=65; d1=24; d2=12,5 L3=155	1.4571 on inquiry	up to 800°C	fix threaded joint
273	~75	J K L on inquiry	L= on inquiry Sheath diameter: d=1,5mm d=2,0mm d=3,0 d=4,5 d=6,0 on inquiry	1.4541 1.4571 1.4841 2.4816 on inquiry	-200 to +1000°C	without; solderable or adjustable thread joint
274	66 - 75 - 50 - 1 - 37 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	J K L on inquiry	L= on inquiry Wire size: d=1 mm	1.4571 on inquiry	up to 800°C	Flange welded on protective tube d1;d2 and b according DIN or on inquiry
280	-80 -25 SW 30	J K L on inquiry	L= on inquiry Sheath diameter: d=1,5mm d=2,0mm d=3,0 d=4,5 d=6,0 on inquiry	1.4541 1.4571 1.4841 on inquiry	-200 to +1000°C	fix threaded joint M20x1,5; G1/2A
282	connector plug-connector plug-connec	J K L on inquiry	L= on inquiry Sheath diameter: d=1,5mm d=2,0mm d=3,0 d=4,5 d=6,0 on inquiry	1.4541 1.4571 1.4841 2.4816 on inquiry	-200 to +1000°C	without; solderable or adjustable thread joint; connector on inquiry
285	88 83 25	J K L on inquiry	L= on inquiry Sheath diameter: d=1,5mm d=2,0mm d=3,0 d=4,5 d=6,0 on inquiry	1.4541 1.4571 1.4841 2.4816 on inquiry	-200 to +1000°C	without (insertation in enclosure of protection or for laboratory use); solderable or adjustable thread joint

288	L 12	J K L on inquiry	L= on inquiry Sheath diameter: d=1,5mm d=2,0mm d=3,0 d=4,5 d=6,0 on inquiry	1.4541 1.4571 1.4841 2.4816 on inquiry	-200 to +1000°C	universal application(e.g. for laboratory use); solderable or adjustable thread joint
294	sensor length L 40 cable length L2	J K L on inquiry	L= on inquiry min.10mm L2= on inquiry Sheath diameter: d=0,5mm d=1,0mm d=1,5mm d=2,0mm d=3,0mm d=4,5mm d=6,0mm on inquiry	1.4541 1.4571 1.4841 2.4816 on inquiry	-200 to +1000°C	without; solderable or adjustable thread joint
500	cable end sleeve	J K L on inquiry	L=500mm on inquiry L2= on inquiry	1.4571 on inquiry	up to 800℃	stainless steel ring
506	~75 Transmitter	J K on inquiry	L1= on inquiry Protective tube diameter d: d=6mm on inquiry	1.4571 on inquiry	up to 200°C (max. 85°C on transmitter)	fix threaded joint G1/2A

Other spezial version on inquiry.