

## Overview

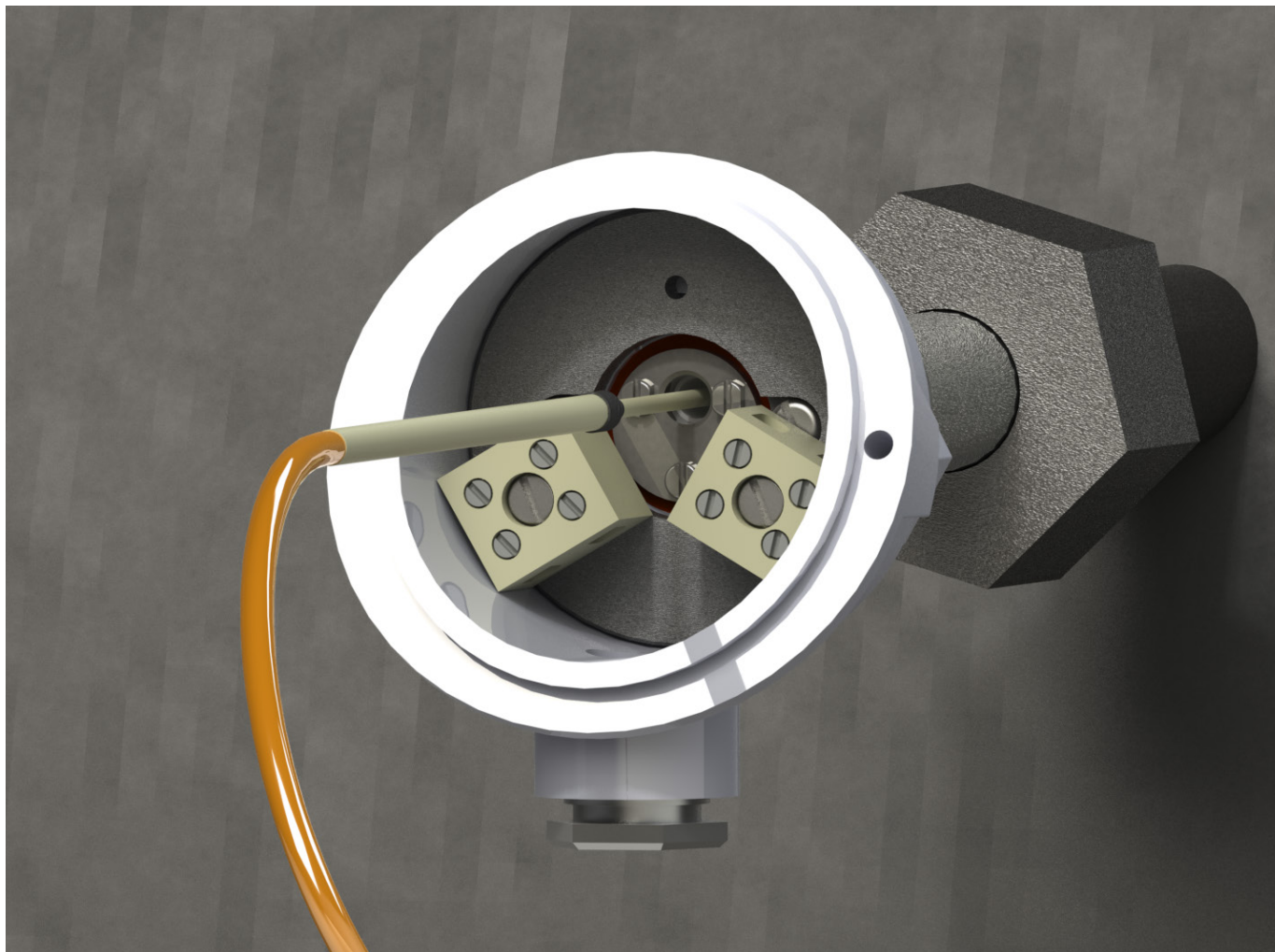
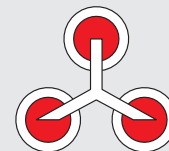
### Testing thermocouple



24

#### Overview

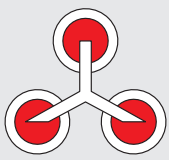
Application	Suitable for all thermocouples of the thermo-control Körtvélyessy GmbH up to the given nominal length
Number of thermocouples [n]	1
Material capillary	High density $Al_2O_3$ 99,7%
Diameter capillary	2,5 mm
Configuration	With 2,5 m compensating line
Certifikates	Calibration certificate based on Ag and Pd fix-point measurements PtRh – Pt types Optional calibration certificate in accordance to AMS 2750
Recommended re-calibration interval	10 years

**Order chart:**

10	-	CCXXZZ	-	LLLLA
		CC – Certificate of calibration 00 – DIN EN 60584-2 01 – AMS 2750  XX – Number of thermocouples (TP) 01 – 1 TP  ZZ – Alloy of thermocouple 01 – PtRh10% - Pt (type S) 02 – PtRh13% - Pt (type R) 03 – PtRh30% - PtRh16 (type B) 04 – NiCr – Ni (type K) 05 – NiCrSi – NiSi (type N)		LLLL – Nominal length [mm] 0400 – 400 mm up to 1600 – 1600 mm in 100 mm steps  A – Connection BL – End dismantled MC – Miniature connector SC – Standard connector

**Example: 10-000101-0800BL**

Test thermocouple type S, suitable for thermocouple up to 800 mm nominal length, with 2,5 m compensating line and bared ends.



# Overview

## Testing thermocouple

### Testing thermocouple type S DIN EN 60584-2, with 2,5 m compensating line and bared ends

Material number	Description	Specification
509932	Test thermocouple 500 mm, type S DIN 60584-2, ends bared	10-000101-0500BL
509933	Test thermocouple 600 mm, type S DIN 60584-2, ends bared	10-000101-0600BL
509934	Test thermocouple 700 mm, type S DIN 60584-2, ends bared	10-000101-0700BL
509935	Test thermocouple 800 mm, type S DIN 60584-2, ends bared	10-000101-0800BL
520412	Test thermocouple 900 mm, type S DIN 60584-2, ends bared	10-000101-0900BL
509936	Test thermocouple 1000 mm, type S DIN 60584-2, ends bared	10-000101-1000BL
92000939	Test thermocouple 1100 mm, type S DIN 60584-2, ends bared	10-000101-1100BL
509937	Test thermocouple 1200 mm, type S DIN 60584-2, ends bared	10-000101-1200BL

### Testing thermocouple type S AMS 2750, with 2,5 m compensating line and bared ends

Material number	Description	Specification
92000940	Test thermocouple 500 mm, type S AMS 2750, ends bared	10-010101-0500BL
92000941	Test thermocouple 600 mm, type S AMS 2750, ends bared	10-010101-0600BL
510501	Test thermocouple 700 mm, type S AMS 2750, ends bared	10-010101-0700BL
520400	Test thermocouple 800 mm, type S AMS 2750 ends bared	10-010101-0800BL
520465	Test thermocouple 900 mm, type S AMS 2750, ends bared	10-010101-0900BL
92000943	Test thermocouple 1000 mm, type S AMS 2750, ends bared	10-010101-1000BL
92000942	Test thermocouple 1100 mm, type S AMS 2750, ends bared	10-010101-1100BL
92000944	Test thermocouple 1200 mm, type S AMS 2750, ends bared	10-010101-1200BL

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