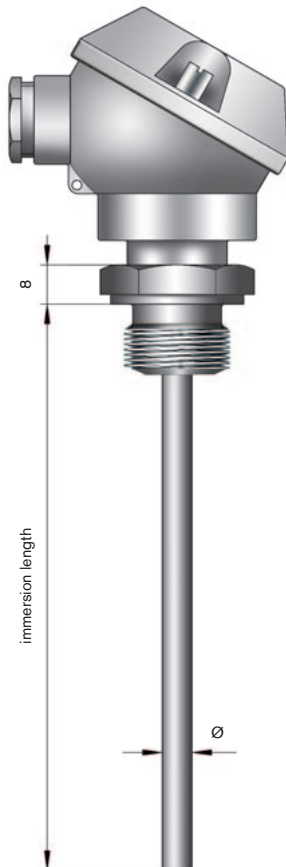


MINERAL INSULATED THERMOCOUPLES

MTC 305

Mineral insulated thermocouple with connection head and thread

thermocouple:	type K or J acc. to DIN EN 60584
measuring tip:	form A insulated or form B welded
measuring temp.:	type K: max. 800°C with sheath material 1.4541 max. 1100°C with sheath material 2.4816 type J: max. 750°C



THERMOCOUPLE:

- 1 x L⁽¹⁾ 1 x J 1 x K
 2 x L⁽¹⁾ 2 x J 2 x K other thermocouples _____
 type L acc. to DIN 43710 type J and K acc. to DIN EN 60584

SHEATH - Ø:

- 1,5 mm 2,0 mm 3,0 mm
 4,5 mm 6,0 mm other sheath-Ø _____

SHEATH-MATERIAL:

- 1.4541 2.4816 other sheath materials _____

CONNECTION HEAD:

- form MA / G 1/2 A form B / G 1/2 A form B / G 1/4 A
 form MA / G 3/8 A form B / G 3/8 A form DAN-S / G 1/2 A
 form MA / G 1/4 A other connection heads _____

ACCESSORIES (FIX):

- without with accessories _____

TYPE OF MEASURING TIP:

- class 1, form A
 class 1, form B

IMMERSION LENGTH: _____ mm

¹⁾ since 04/94 the standard DIN 43710 is no longer valid