

Type HKSI 70 Ni

180 °C



HighTechIntegral; HTI heating tape with the heating conductor as a sensor

On the HTI parallel heating tape, the complete length of the heating tape is used for temperature measurement and control (integral), with which we achieve uniform temperature measurements over the complete area.

Additional advantage: The parallel heating tape can be cut to size in situ and during fitment can be especially adapted to the installation that is to be heated.

Operating temperature:	180°C (integrally controlled)
Rated voltage:	max. 230 V AC/DC
Rated power:	70 W/m at 20°C
Surface temperature:	max. 200°C
Length of heating circuit:	max. 60 m
Contact clearance:	2 m
Min. bending radius:	50 mm
Outer dimensions:	app. 8 x 11 mm (oval)
Outer jacket:	FEP
Protection grade:	IP 65 (EN 60529)
Safety conductor braiding:	yes
Protection class:	I

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Temperature control using our integral thermostat HTI, as listed in chapter 6 Temperature Controllers.

