



NAUHAMALLINEN MONIPISTETERMOELEMENTTI

TC95

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Nauhamallinen monipistetermoelementti kiristimellä

- Asiakassovelletut versiot
- Laaja valikoima prosessiliitäntöjä
- Suojataskulla tai ilman
- Vaihdeettava mittaosa
- Jopa 10 mittauspistettä



TUOTEKUVAUS

TEKNISET TIEDOT

Aineen kanssa kosketuksissa olevien osien
materiaali

Alloy, Hiiliteräs

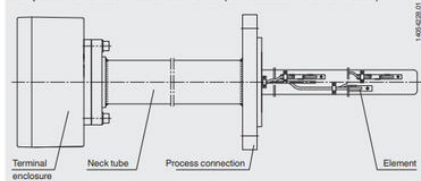
Hyväksynnät

NAMUR, Ex-ia

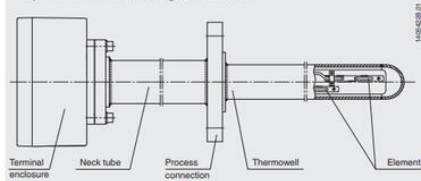
Materiaali

Ruostumaton teräs 316L, Ruostumaton teräs 316Ti

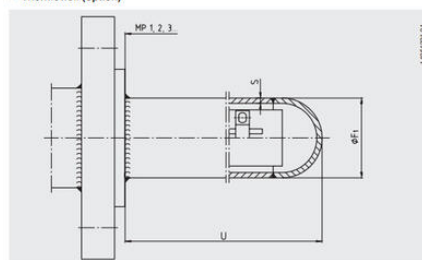
Multipoint thermometer without thermowell (for installation in a thermowell)



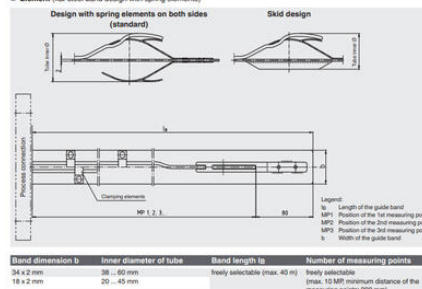
Multipoint thermometer with integrated thermowell



■ Thermowell (option)



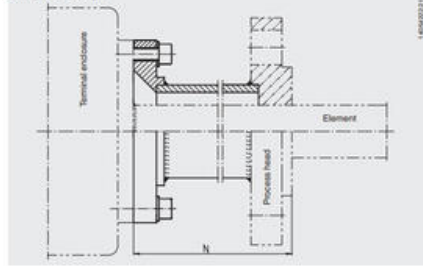
■ Element (flat-steel band design with spring elements)



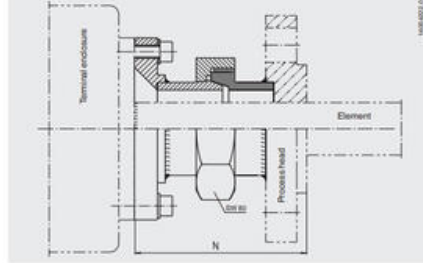
Band dimension b	Inner diameter of tube	Band length lg	Number of measuring points
34 x 2 mm	38 ... 60 mm	freely selectable (max. 45 m)	freely selectable
18 x 2 mm	20 ... 45 mm		(max. 10 MP; minimum distance of the measuring points 200 mm)

■ Neck tube

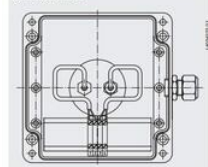
Straight tube design



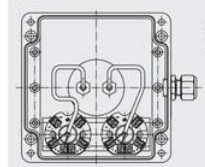
Separable threaded connection (rotatable)



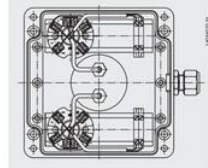
Connection terminals



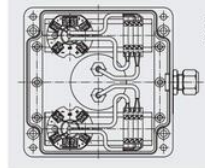
Transmitters



Transmitter on terminal



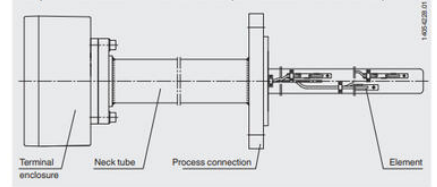
Terminal on transmitter on terminal



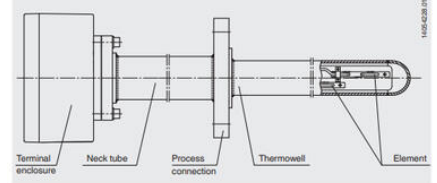
The actual wiring can deviate from the illustration in the data sheet.

Connection options in the terminal enclosure	Terminal enclosure dimensions in mm
	ca. 160 x 160 ca. 160 x 260 ca. 250 x 400
Connection terminals	up to 10 MP up to 10 MP up to 10 MP
Transmitters	up to 4 MP up to 8 MP up to 10 MP
Transmitter on terminal	up to 3 MP up to 8 MP up to 10 MP
Terminal on transmitter on terminal	up to 2 MP up to 4 MP up to 8 MP

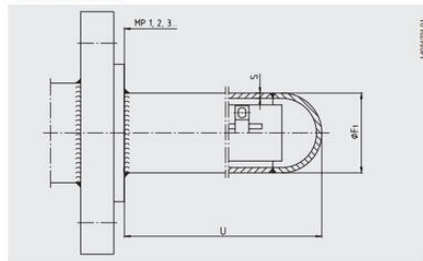
Multipoint thermometer without thermowell (for installation in a thermowell)



Multipoint thermometer with integrated thermowell

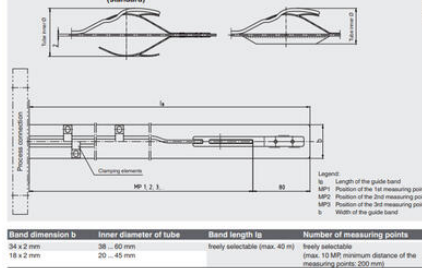


■ Thermowell (option)

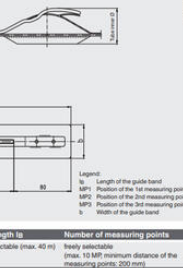


■ Element (flat-steel band design with spring elements)

Design with spring elements on both sides (standard)



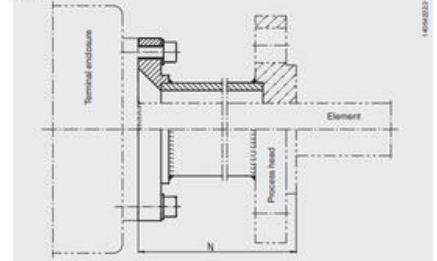
Skid design



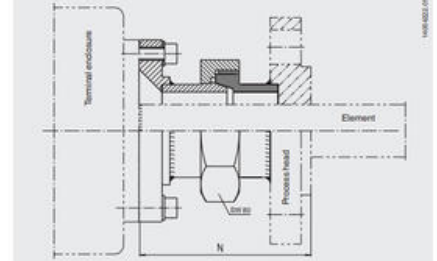
Band dimension b	Inner diameter of tube	Band length lb	Number of measuring points
34 x 2 mm	38 ... 60 mm	freely selectable (max. 40 m)	freely selectable
18 x 2 mm	20 ... 45 mm		(max. 10 MP; minimum distance of the measuring points: 200 mm)

■ Neck tube

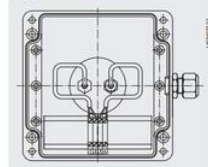
Straight tube design



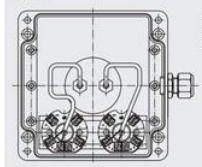
Separable threaded connection (rotatable)



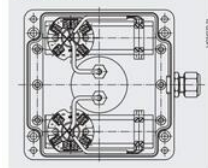
Connection terminals



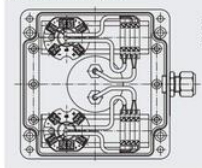
Transmitters



Transmitter on terminal



Terminal on transmitter on terminal



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Transmitters	up to 4 MP up to 8 MP up to 10 MP
Transmitter on terminal	up to 3 MP up to 8 MP up to 10 MP
Terminal on transmitter on terminal	up to 2 MP up to 4 MP up to 8 MP