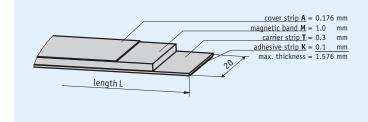
Profile

- Easy adhesive mounting, self-assembly possible
- Available lengths up to 75 m





Mechanical data

Feature	Technical data	Additional information	
Material	stainless steel	cover strip	
Band width	20 mm		
Band thickness	1.4 mm	without cover strip	
Mounting type	adhesive connection	double-sided tape premounted	
Accuracy class	±50 μm	at T _U = 20 °C	

System data

Feature	Technical data	Additional information
Measuring range	≤10240 mm	

Ambient conditions

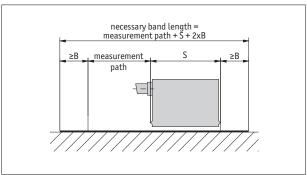
Feature	Technical data	Additional information
Ambient temperature	-20 70 °C	
Storage temperature	-40 70 °C	
Expansion coefficient	$(11 \pm 1) \times 10^{-6}/K$	
Relative humidity	100 %	condensation admissible

Order

Ordering information

The necessary tape length is calculated from: Measured distance + sensor length "S" + (2 x forerun or overrun "B", resp.).

- **S** see the drawing of the sensor used
- **B** 5 mm (forerun and overrun)



Symbolic representation

• Ordering table

Feature	Ordering data	Specification	Additional information
Length	··· A	00.20 75.0 m, in intervals of 0.1 m	ordering detail, see "Ordering information"
Adhesive carrier tape	TM D	with	
	то 🖻	without	
Cover strip	AM 🦳	with	
	A0	without	

• Order key





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Scope of delivery: MBA501