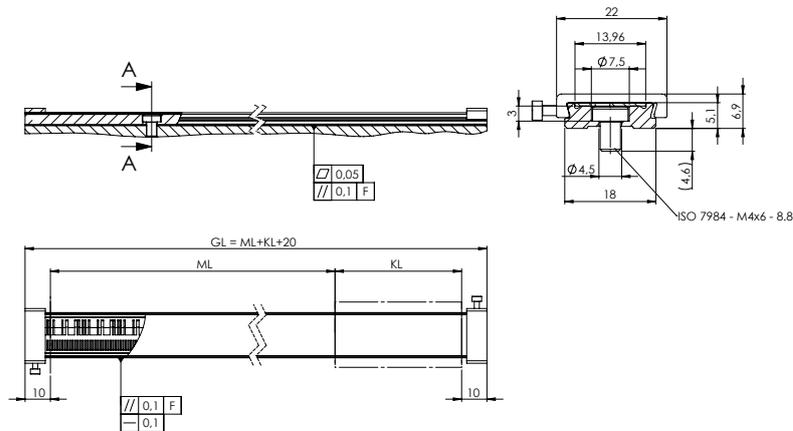
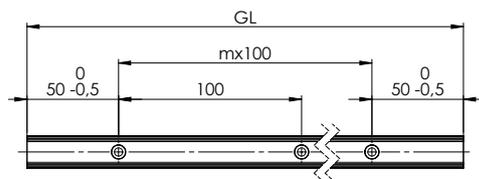


# Scale tape in stainless steel carrier LMTA 4010

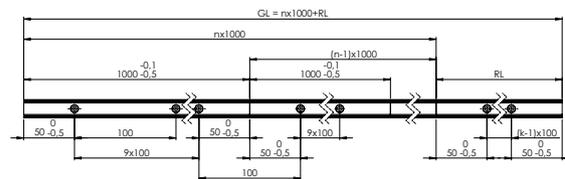
- Scale tape in stainless steel carrier, for modular linear encoders
- Grating period 1000µm
- In combination with scanning head LMKA 2010



## Single section carrier LMTA 4010 C



## Multi section carrier LMTA 4010 D



- F = Machine guidance
- GL = Total length
- ML = Measuring length :  
BF 20 : ML = GL - 70 mm
- KL = Scanning head length :  
BF 20 : 50 mm

## Technical data

Absolute scale tape	LMTA 4010		
Grating period	1000µm		
Accuracy class	± 20µm/m	± 20µm/m	± 50µm/m
Accuracy after linear compensation	± 3µm/m	± 5µm/m	± 10µm/m
Total length GL	Standard length see ordering code		
Mechanical design	Stainless steel carrier with integrated scale tape		
Coefficient of expansion	~ 11 ppm/K		
Mass	650 g/m Total length		

# Ordering code

- LMTA - Scale tape in stainless-steel carrier for modular linear encoders
- Grating period 1000µm

