



▶ **Motorized Measuring Stage MT mot 100 x 100 MR** with MR Measuring System

<b>Measuring range:</b>	100 x 100 mm (4" x 4")
<b>Repeatability:</b>	< 1 µm
<b>Accuracy:</b>	absolut accuracy in µm: measuring length / 40 +2,5
<b>Resolution:</b>	< 0,05 µm
<b>Motor:</b>	2-phase stepper motor
<b>Max. travel speed:</b>	60 mm/s, with 1 mm ball screw pitch 120 mm/s, with 2 mm ball screw pitch
<b>Weight:</b>	7,500 g
<b>Load capacity:</b>	5,000 g

**Order Information**

MT mot 100 x 100 MR,  
with 1 mm ball screw pitch  
Order No.: 00-34-403-0000

MT mot 100 x 100 MR,  
with 2 mm ball screw pitch  
Order No.: 00-34-404-0000

**Product Features**

- ▶ for measuring in reflected or transmitted light
- ▶ with integrated MR measuring system

**Dimensions:**

