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LM10ECL00 end clamp kit installation

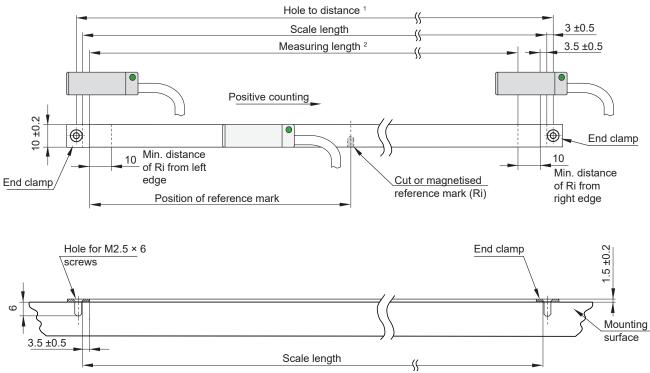
The LM10ECL00 end clamp kit has been designed to anchor the ends of the MS magnetic scale. Included in the kit are 2 end clamps and 2 screws M2.5 × 6 DIN 965.

Installation process

1 Prepare the mounting surface

• Drill the holes to the mounting surface according to Figure 1

Figure 1



¹ Hole to hole distance = scale length + 6 \pm 1 mm

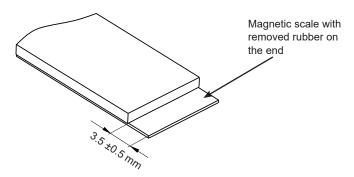
² Measuring length = scale length - 17 mm

Installation guide LM10D14_04

2 Prepare the magnetic scale

- If the scale has not been ordered prepared for installation with end clamps, please ensure:
- the hole to hole distance is correct: scale length + 6 mm,
- the rubber surface on the scale ends has been cut and removed according to Figure 2. •

Figure 2



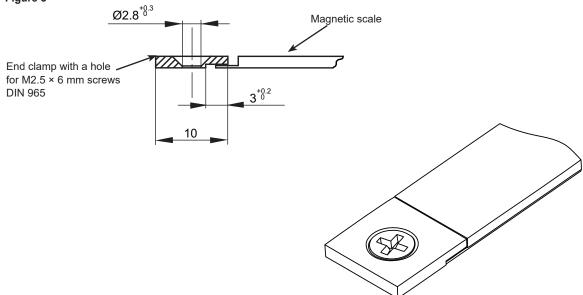
3 Install the scale to the surface

Ensure scale is cut to correct length and mounting surface has been cleaned. Install the self adhesive backed scale using the scale applicator tool.

Install the end clamps 4

Use enclosed screws and screw the end clamps ensuring the magnetic scale is held under the clamp (see Figure 3).







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