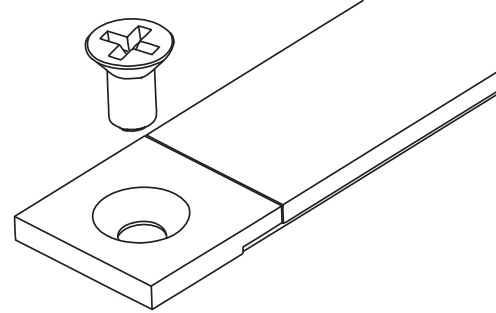


LM10ECL00 end clamp kit installation

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.

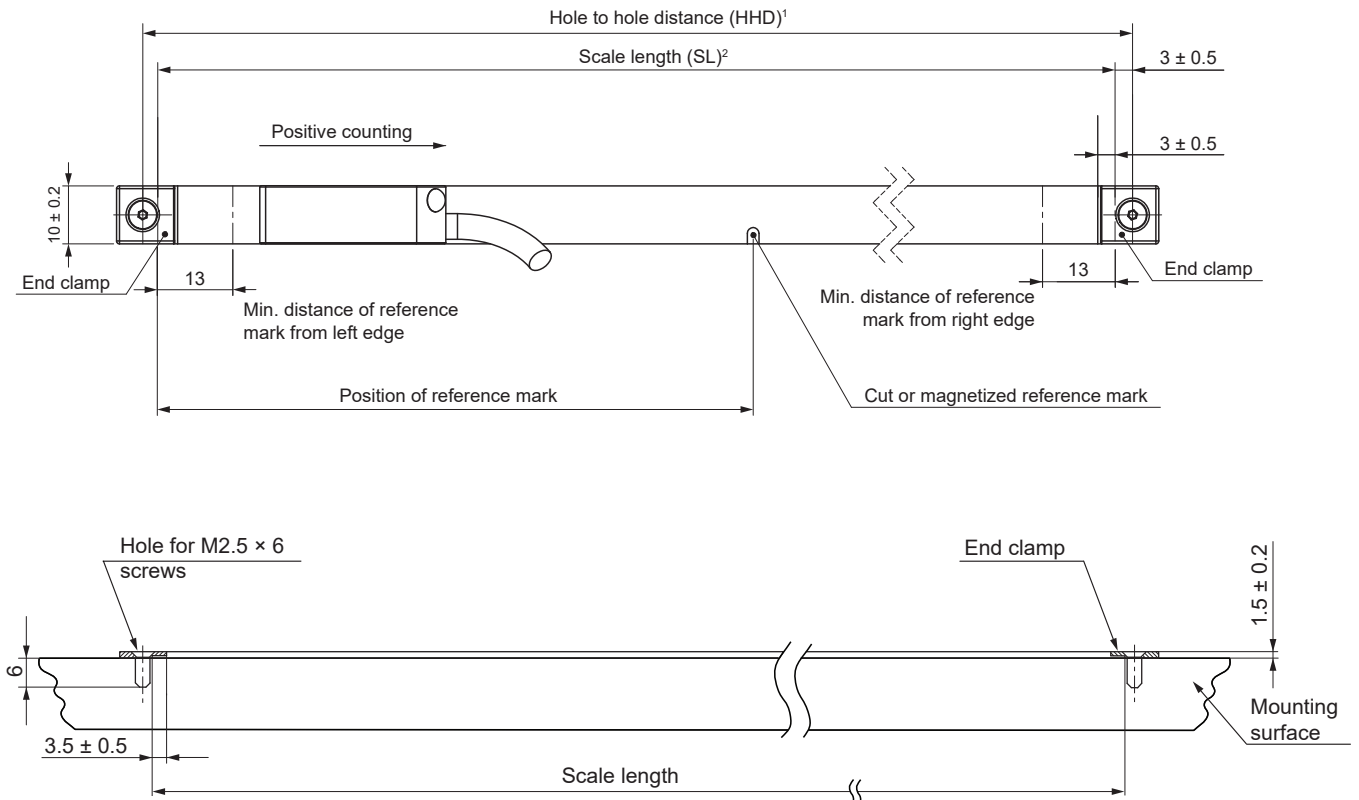


Installation process

1 Prepare the mounting surface

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

Figure 1



¹ HHD = (SL + 6) ± 1 mm

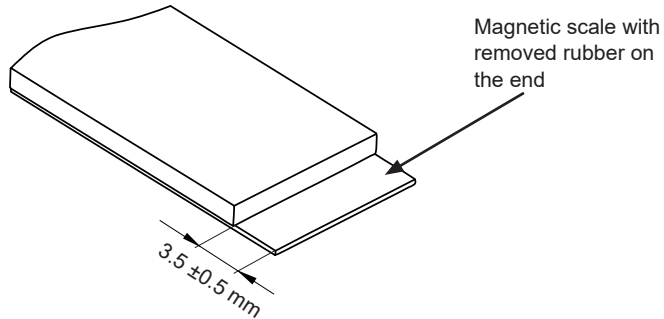
² Measuring length with end clamps: SL - 26 mm

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



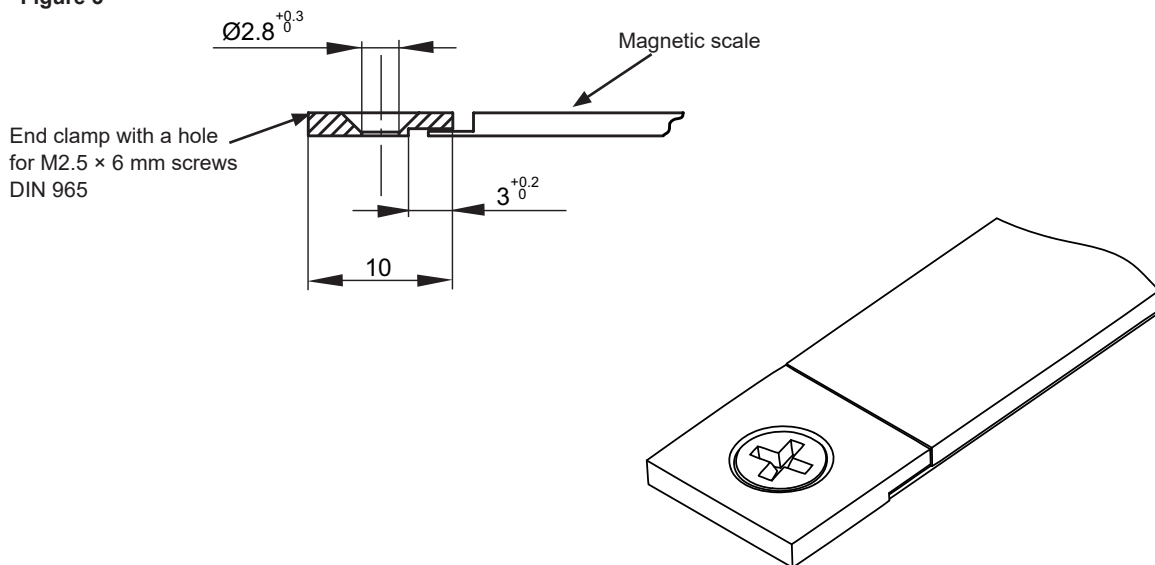
3 Install the scale to the surface

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

4 Install the end clamps

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

Figure 3



Head office

RLS merilna tehnika d.o.o.

Poslovna cona Žeje pri Komendi
Pod vrbami 2
SI-1218 Komenda
Slovenia

T +386 1 5272100

F +386 1 5272129

E mail@rls.si

www.rls.si

Document issues

Issue	Date	Page	Corrections made
5	8. 5. 2020	1	Figure 1 amended

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