

W:  
Scale 2:1

①- Three different types of cable:

- Cable  $\phi 6\text{mm}$
- Cable  $\phi 4\text{mm}$
- Cable  $\phi 10.5\text{mm}$  (with protection)

Bend radius for flexible configuration for:

- Cable Ø6mm: R>60mm
- Cable Ø4mm: R>40mm
- Cable Ø10.5mm: R>60mm

Bend radius for rigid configuration for:

- Cable  $\varnothing 6\text{mm}$ :  $R > 24\text{mm}$
- Cable  $\varnothing 4\text{mm}$ :  $R > 16\text{mm}$
- Cable  $\varnothing 10.5\text{mm}$ :  $R > 35\text{mm}$

Ⓔ - Cable support.

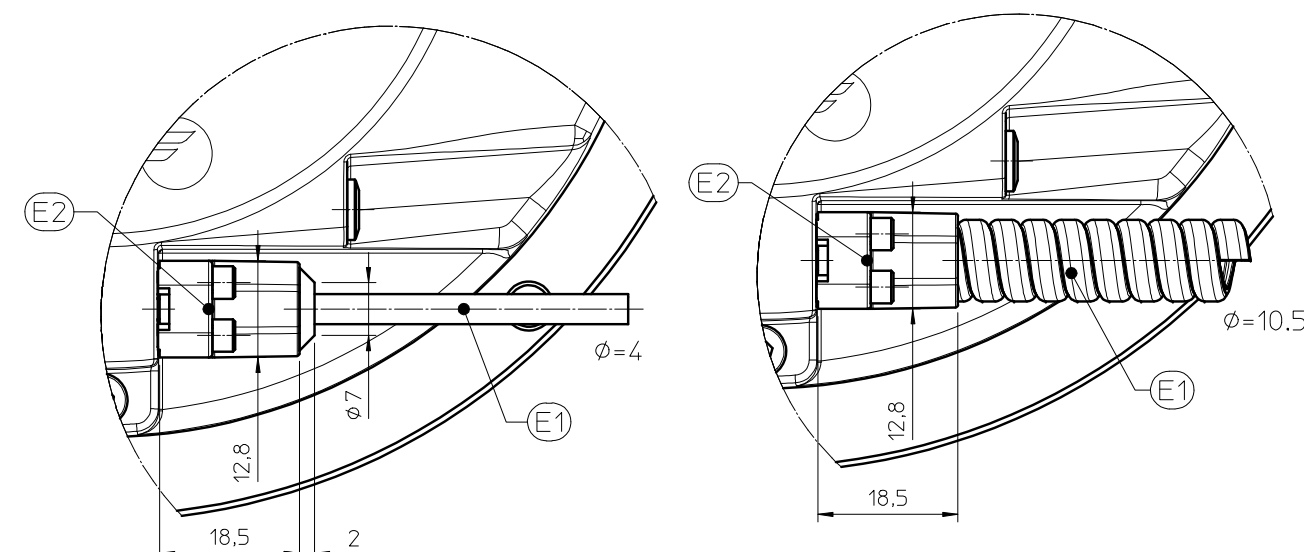
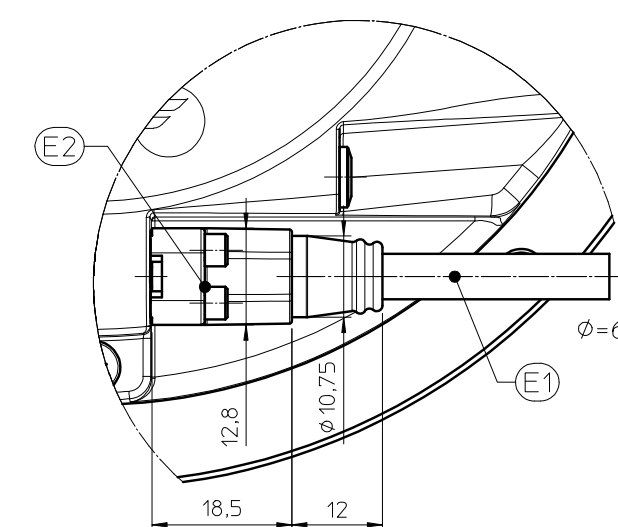
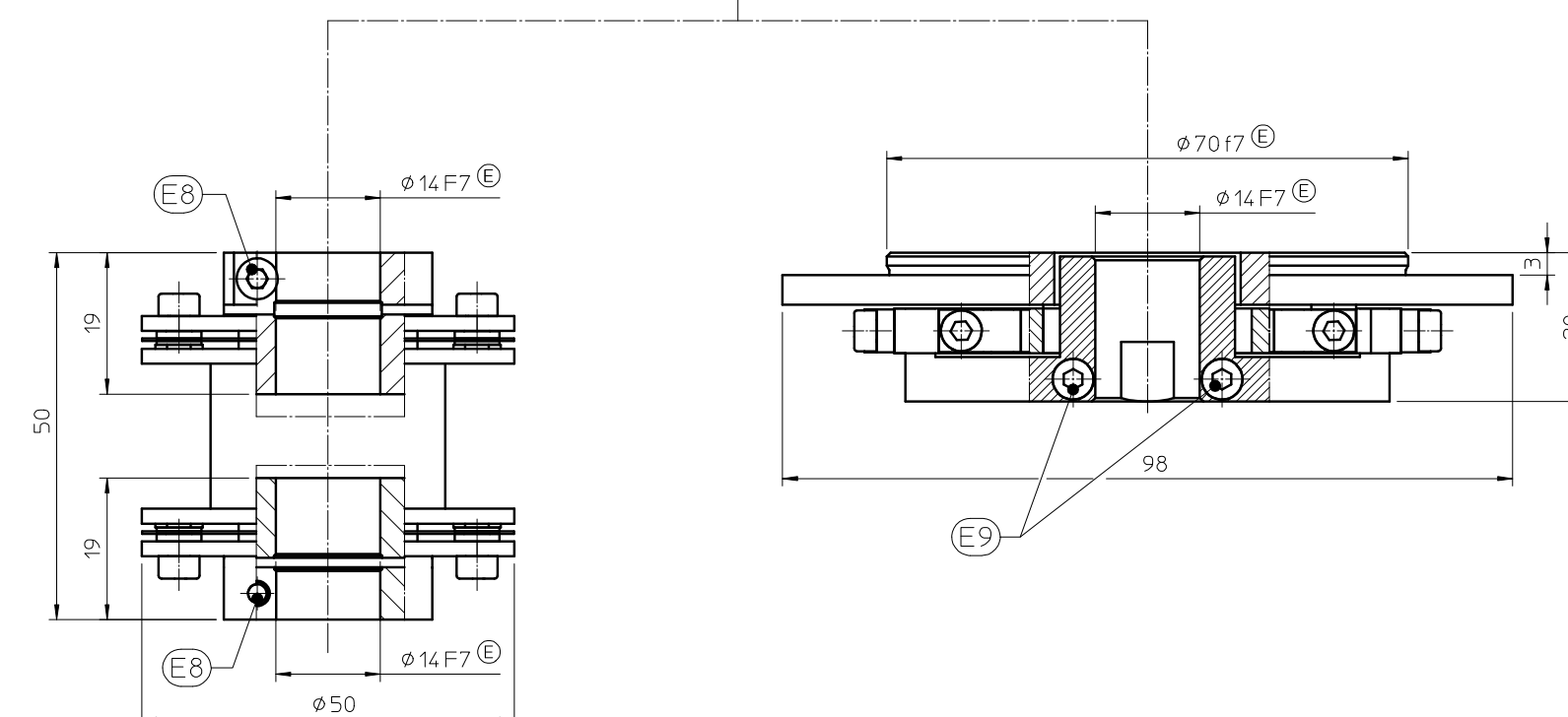
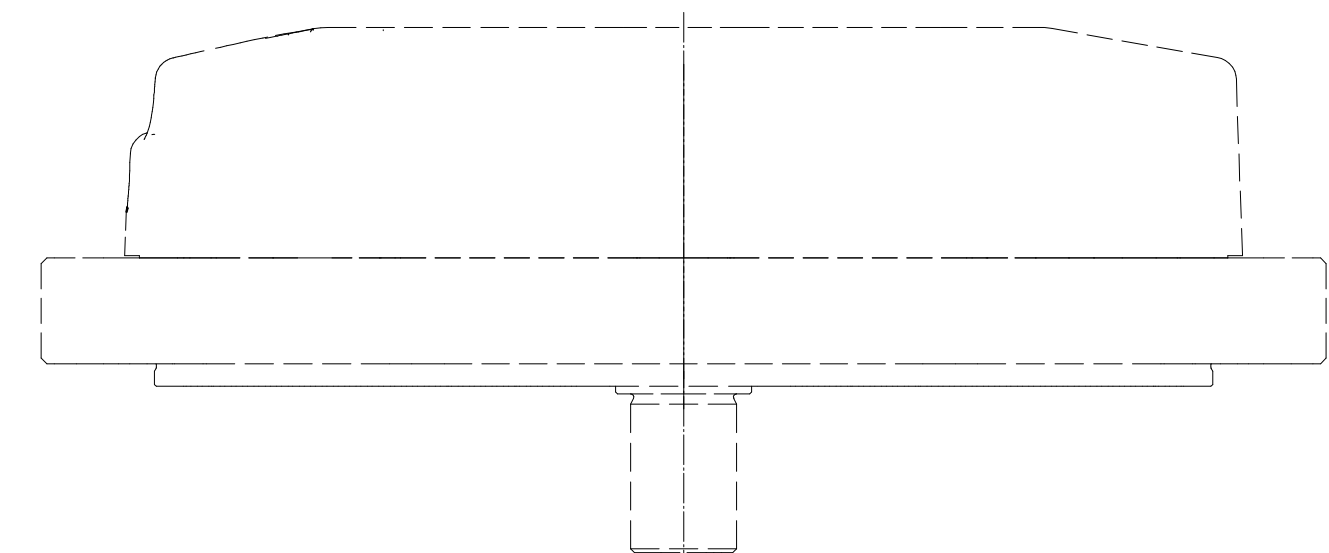


Diagram illustrating the exploded view of the rear components of the device, including the back cover, mounting bracket (E6), and base plate (E7).

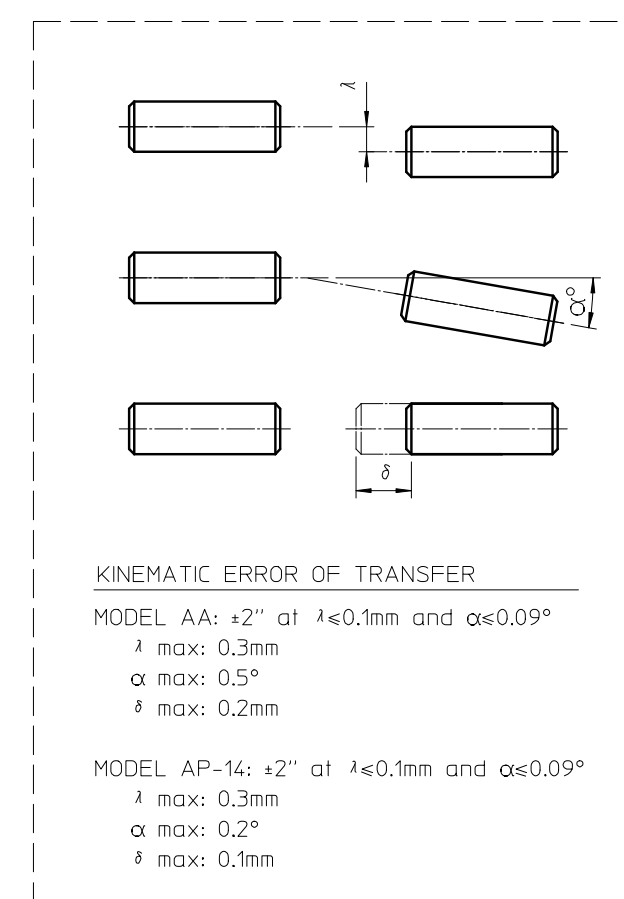
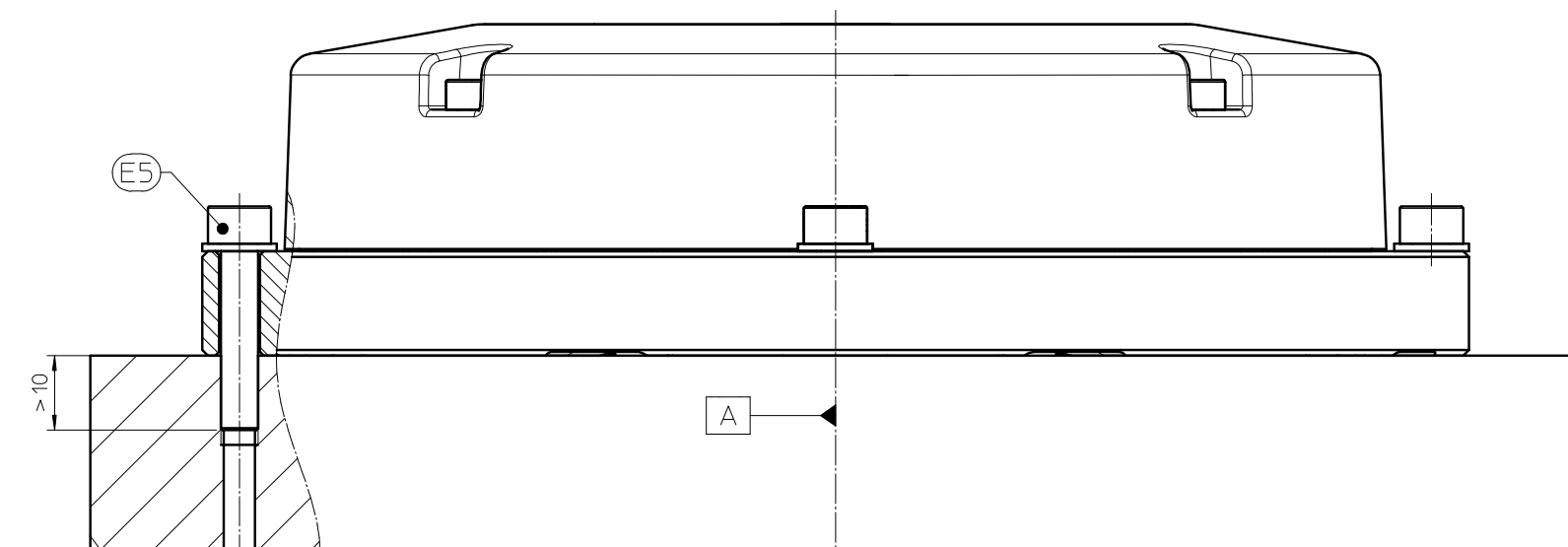
Scale 1:1.5



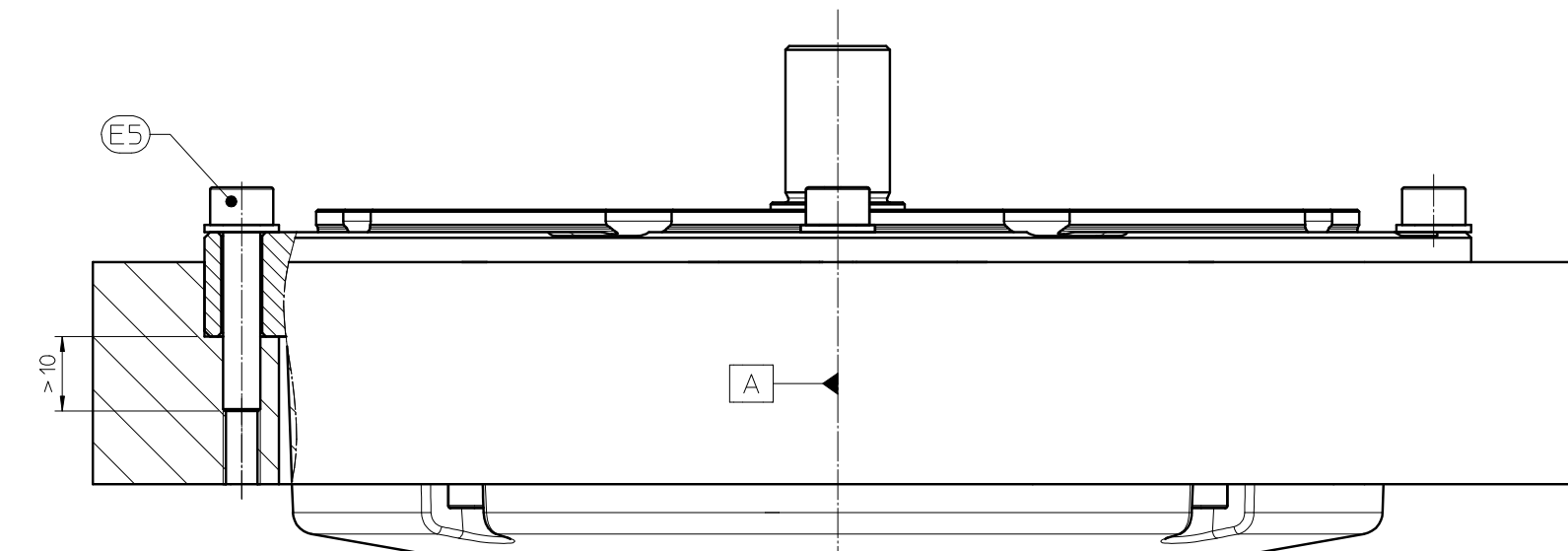
Technical drawing of a mechanical assembly, showing a top view and a side cross-section view.

**Top View:** Shows a rectangular plate with two mounting brackets. The mounting brackets are labeled  $M5 - 4 \times 90^\circ$  and  $\varnothing 0.2 B$ .

**Side View:** Shows a cross-section of the plate. The central hole is labeled  $\varnothing 140H7 \text{ (E)}$ . The bottom flange is labeled  $\varnothing 160$ . The mounting brackets are labeled  $M5 - 4 \times 90^\circ$  and  $\varnothing 0.2 B$ . The side view also shows a central hole with a diameter of  $\varnothing 140H7$  and a bottom flange with a diameter of  $\varnothing 160$ . The mounting brackets are labeled  $M5 - 4 \times 90^\circ$  and  $\varnothing 0.2 B$ .



Technical drawing of the mounting option for the 150 mm diameter model. The drawing includes a top view and a side view. The side view shows the unit's profile with a mounting bracket on top. Dimensions include a total width of 170 mm, an internal diameter of 150 mm, and a mounting hole diameter of 160 mm. A note specifies 'M5 - 4x[90°]' for the mounting holes. A section line 'A-A' is indicated.



**A** = Bearing of mating shaft

Ⓜ = Assembly sizing set by customer

(R) - Compressed air intake

Ⓒ = Connector

① = 0° position

 = Direction of shaft rotation

is described in Internet

Ⓔ = Mounting surface.

(E4) = Material of MATING PIECE: steel, Rp0.2=370N/mm<sup>2</sup>

Ⓔ5) = Hexagon socket head cap screw M5: PU=5NIII  
Screw: DIN912-M5x25

Washer: DIN 125-5-200HV

Materially bonding anti-rotation lock necessary.

(E6) = Coupling model AA: ID=82100090.

(E7) - Coupling model AP-14: ID-82592001.

⑧ ⑨ = M3, Pa=1.2Nm.

Ⓝ1 = Mounting surfaces and threads must be clean and free of grease.

B<sub>0</sub> = Tightening torque

[illegible]

Scale: 1:1

Dimensions in mm  
Tolerancing ISO 8015  
ISO 2768 - m H  
≤ 6 mm: ±0.2 mm

**FAGOR** 