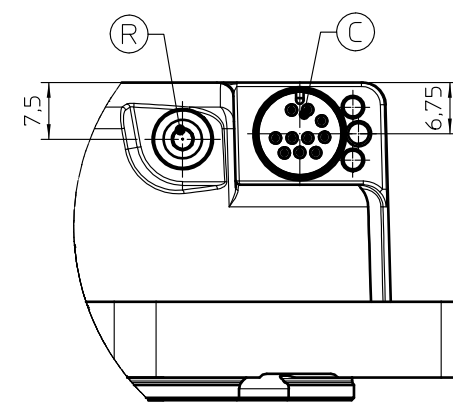
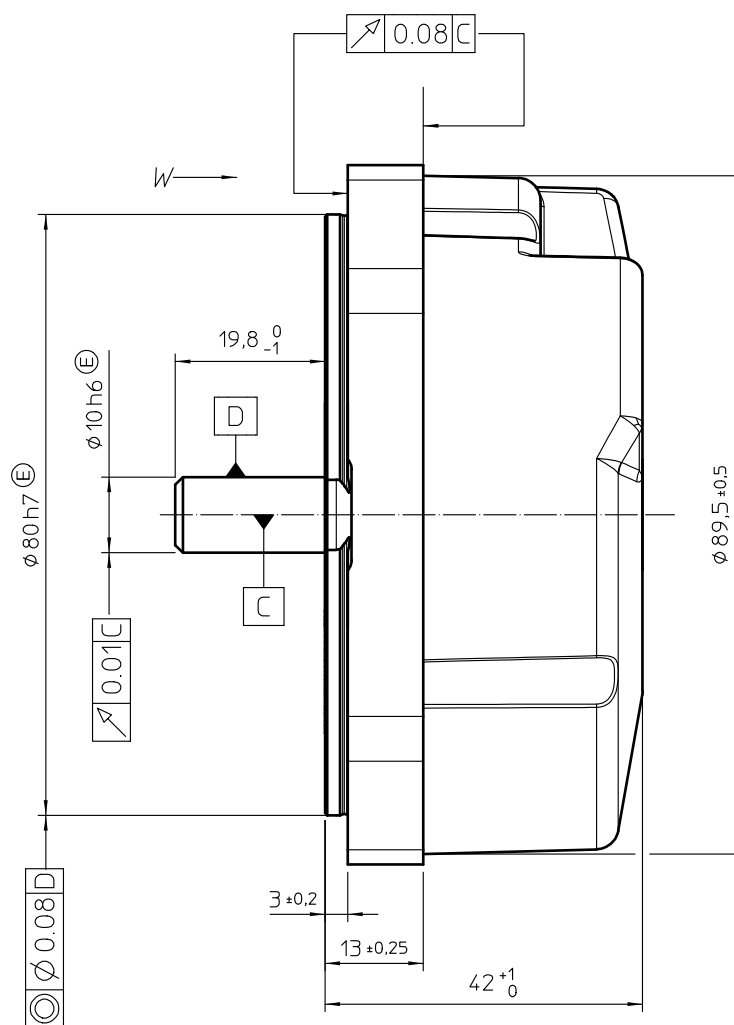




⑤ - Three different types of cable:

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

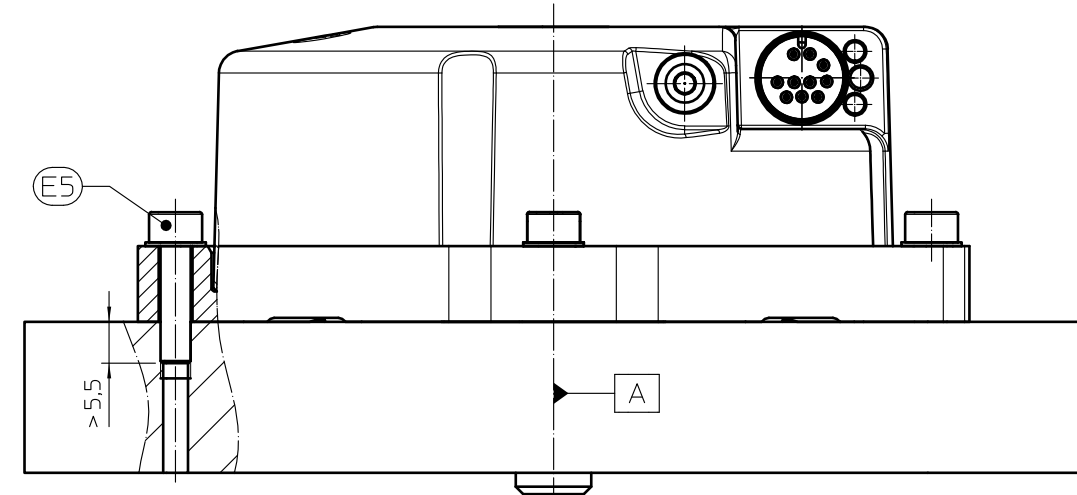
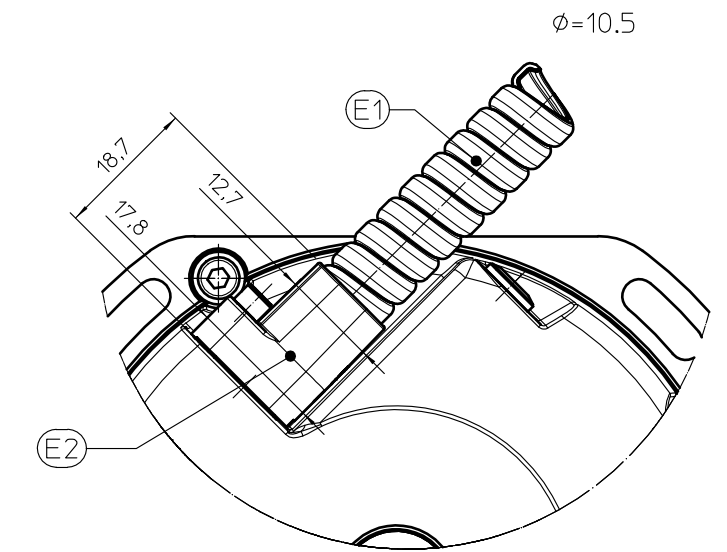
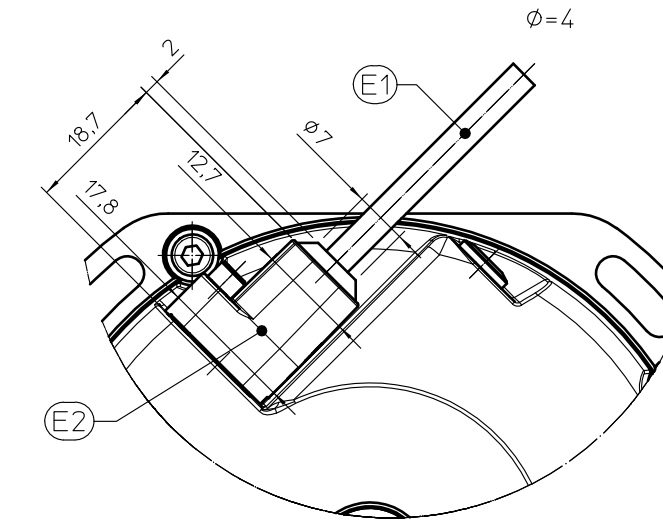
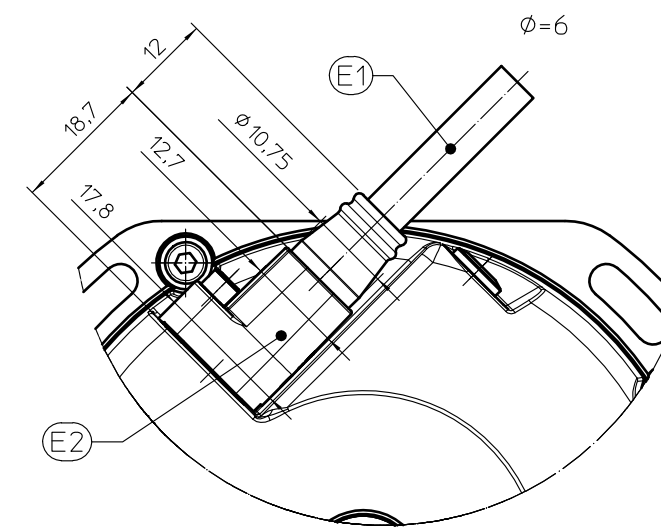
Bend radius for flexible configuration for:

- Cable $\phi 6\text{mm}$: $R > 60\text{mm}$
- Cable $\phi 4\text{mm}$: $R > 40\text{mm}$
- Cable $\phi 10.5\text{mm}$: $R > 60\text{mm}$

Bend radius for flexible 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.



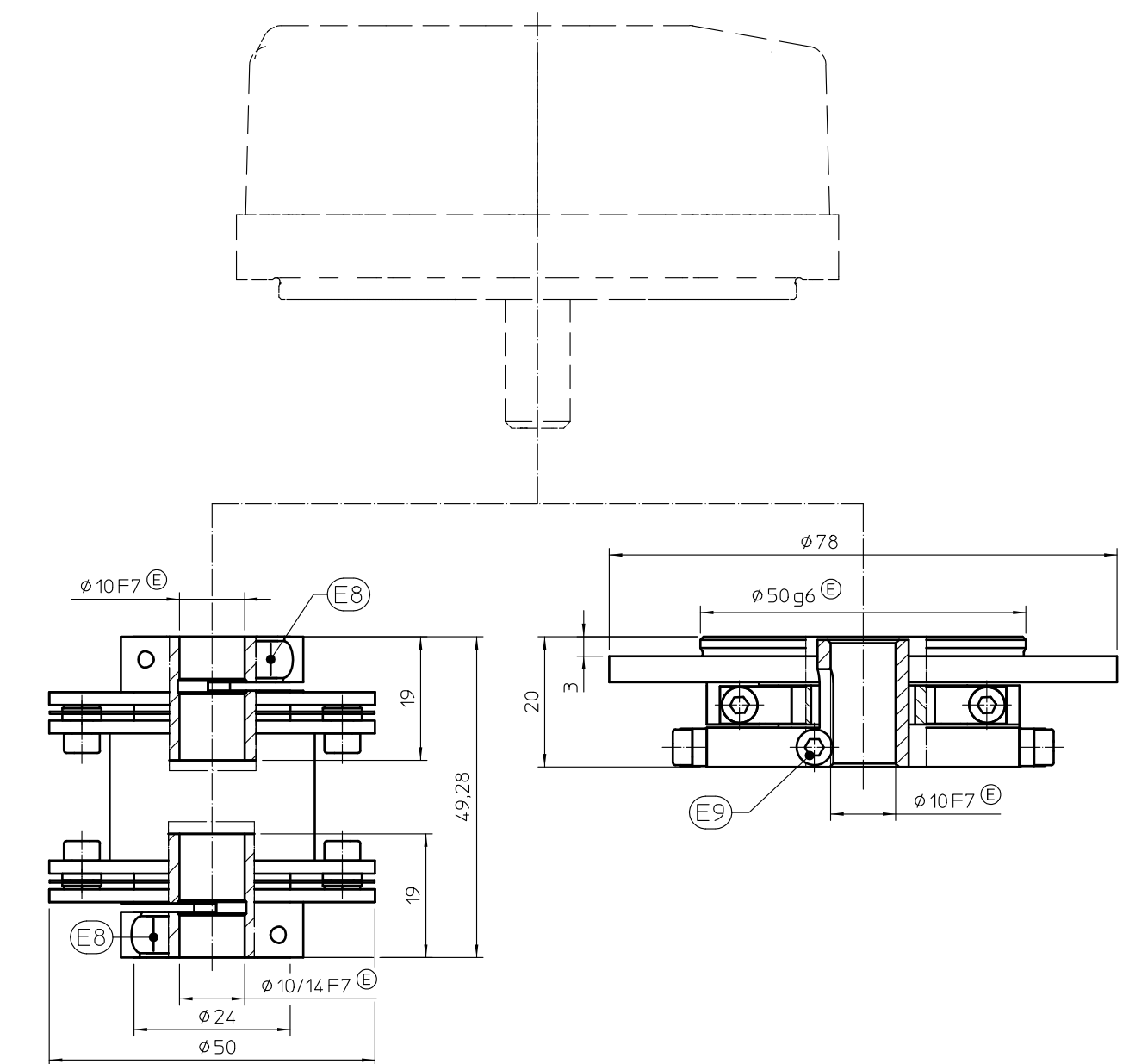
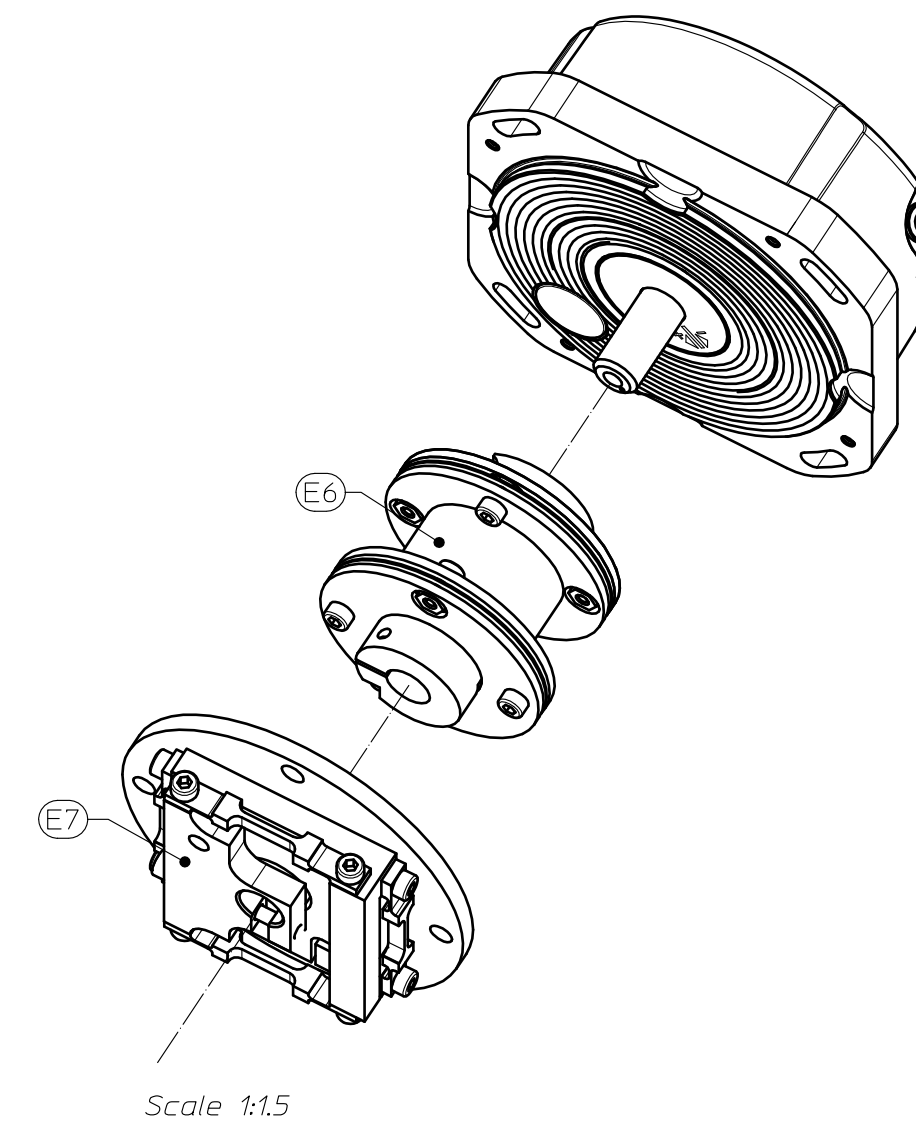
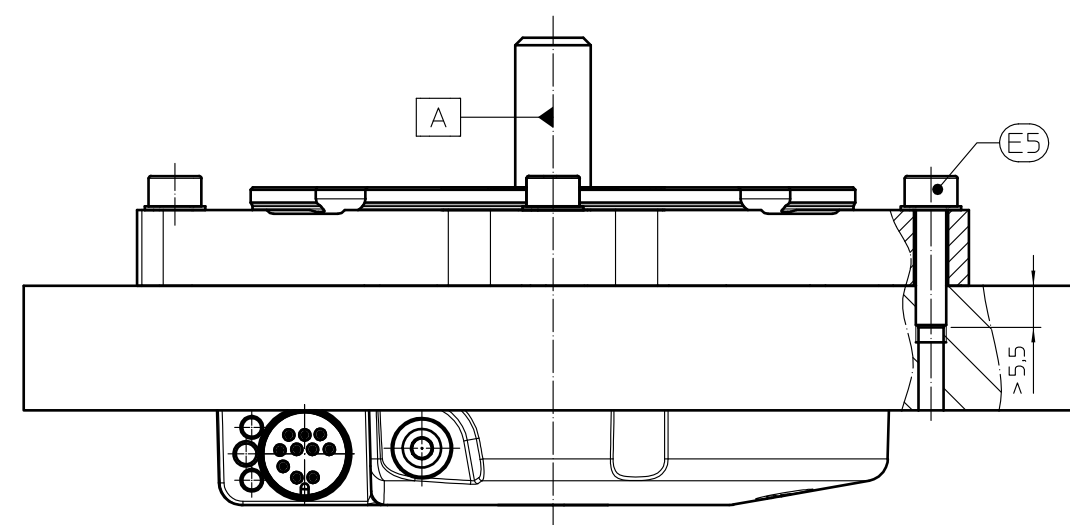
KINEMATIC ERROR OF TRANSFER

MODE AA: 2° at $4 < 0,1\text{mm}$ and $\alpha < 0,09^\circ$

- δ max: 0,3mm
- α max: $0,5^\circ$
- δ max: 0,2mm

MODE AP-10: 3° at $4 < 0,1\text{mm}$ and $\alpha < 0,09^\circ$

- δ max: 0,3mm
- α max: $0,5^\circ$
- δ max: 0,2mm

[illegible]

- = Bearing of mating shaft.
- = Assembly sizing set by customer.
- = Compressed air intake.
- = Connector.
- = 0° position index +5°.
- = Direction of shaft rotating for output signals is described in interface description.
- = Mounting surface.
- = Material of MATING PIECE: steel, Rp0,2±370N/mm²
- = Hexagon socket head cap screw M4; Pa=2,5±0,15Nm
Screw: DIN 912-M4x16
Screw property class: Inox A2
Washer: DIN 433-4-200 Hv A2
Materially bonding anti-rotation lock necessary.
- = Coupling model AA10/10; ID=82100060.
Coupling model AA10/14; ID=82100070.
- = Coupling model AP-10; ID=82592000.
- = M3. Pa=12Nm.
- = Mounting surfaces and threads must be clean and free of grease.

Pa = Tightening torque.

[illegible]

Scale: 1:1



Dimension in mm
Tolerancing ISO 8015
ISO 2768 - m H
< 6 mm: ±0.2 mm

FAGOR 