



US00D960327S

(12) **United States Design Patent** (10) **Patent No.:** **US D960,327 S**
Paris et al. (45) **Date of Patent:** **** Aug. 9, 2022**

(54) **FLUIDODYNAMIC ACTUATOR**

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(**) Term: **15 Years**

(21) Appl. No.: **29/698,969**

(22) Filed: **Jul. 22, 2019**

(30) **Foreign Application Priority Data**

Jan. 22, 2019 (EM) 006081089

(51) **LOC (13) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/249**

(58) **Field of Classification Search**
USPC D23/233, 235, 249; D15/143, 199;
D10/85, 96; D13/158

(Continued)

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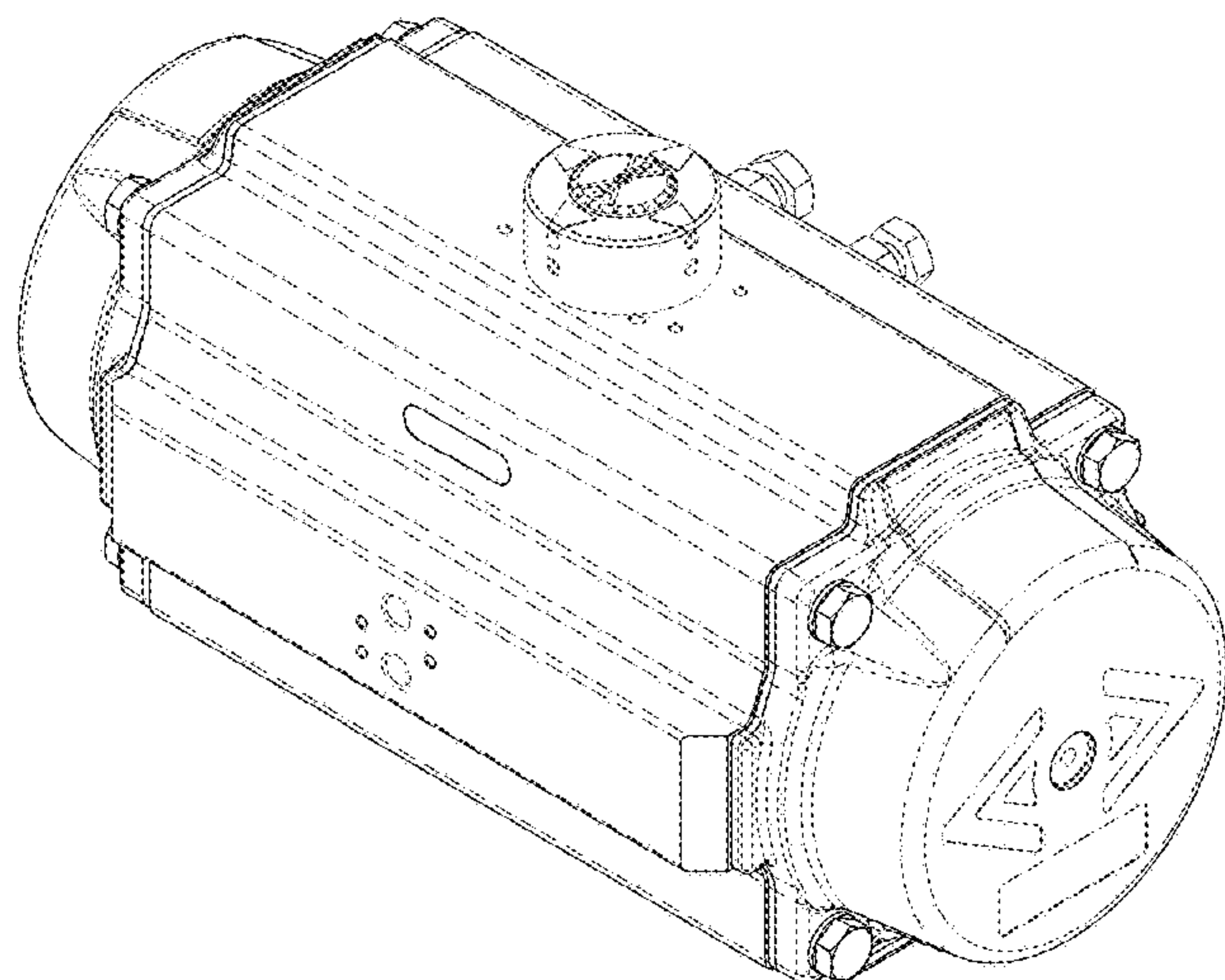
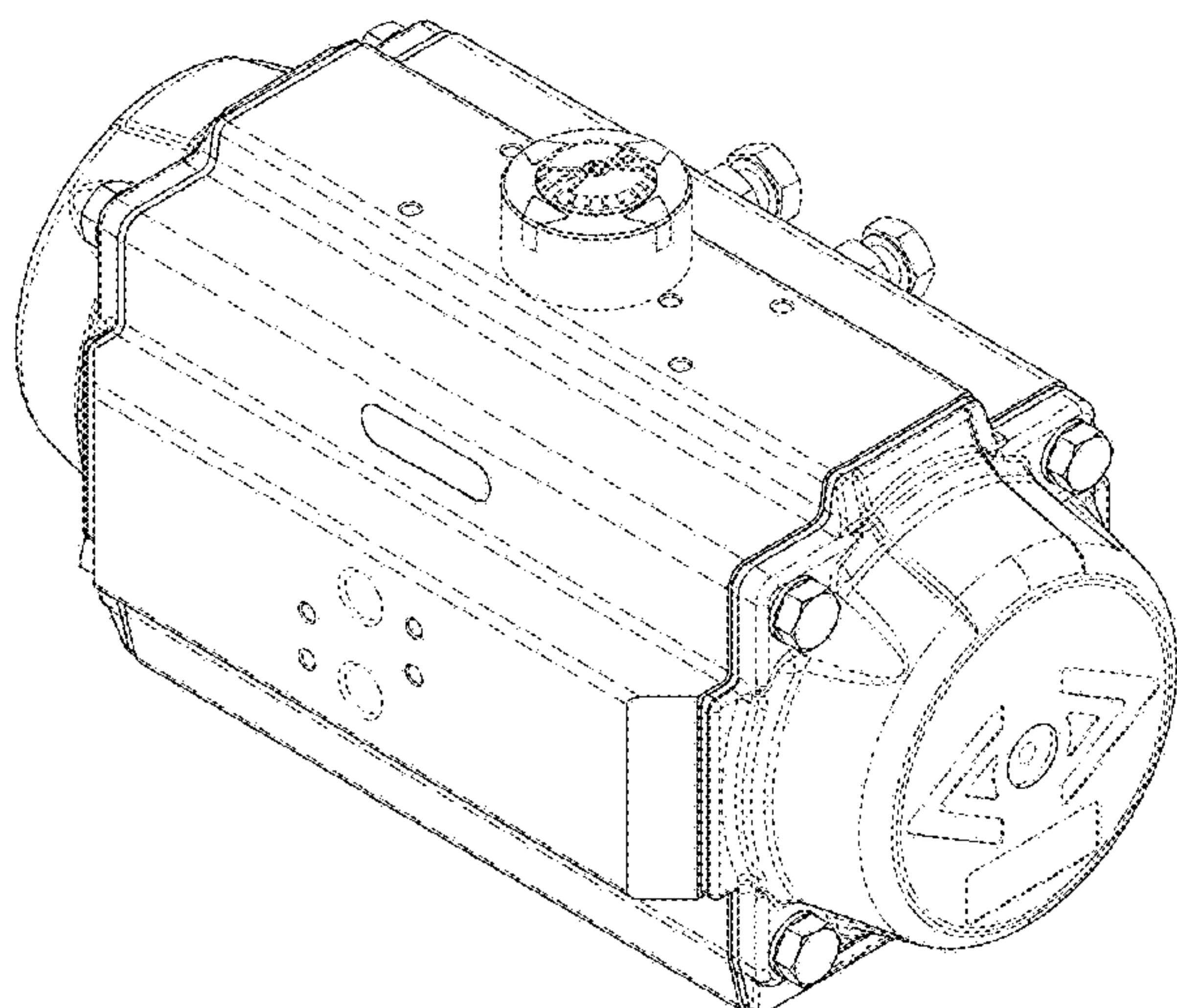
(57) **CLAIM**

We claim, the ornamental design for a fluidodynamic actuator, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a fluidodynamic actuator, showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a perspective view thereof, taken from below;
FIG. 9 is a perspective view of the fluidodynamic actuator in another embodiment;
FIG. 10 is a front view thereof;
FIG. 11 is a rear view thereof;
FIG. 12 is a left side view thereof;
FIG. 13 is a right side view thereof;
FIG. 14 is a top view thereof;
FIG. 15 is a bottom view thereof;
FIG. 16 is a perspective view thereof, taken from below;
FIG. 17 is a perspective view of the fluidodynamic actuator in another embodiment;
FIG. 18 is a front view thereof;
FIG. 19 is a rear view thereof;
FIG. 20 is a left side view thereof;
FIG. 21 is a right side view thereof;
FIG. 22 is a top view thereof;
FIG. 23 is a bottom view thereof; and,
FIG. 24 is a perspective view thereof, taken from below.

1 Claim, 21 Drawing Sheets



(58) **Field of Classification Search**

CPC F16K 1/221; F16K 31/16; F16K 31/1635;
F15B 15/065; F15B 20/002

See application file for complete search history.

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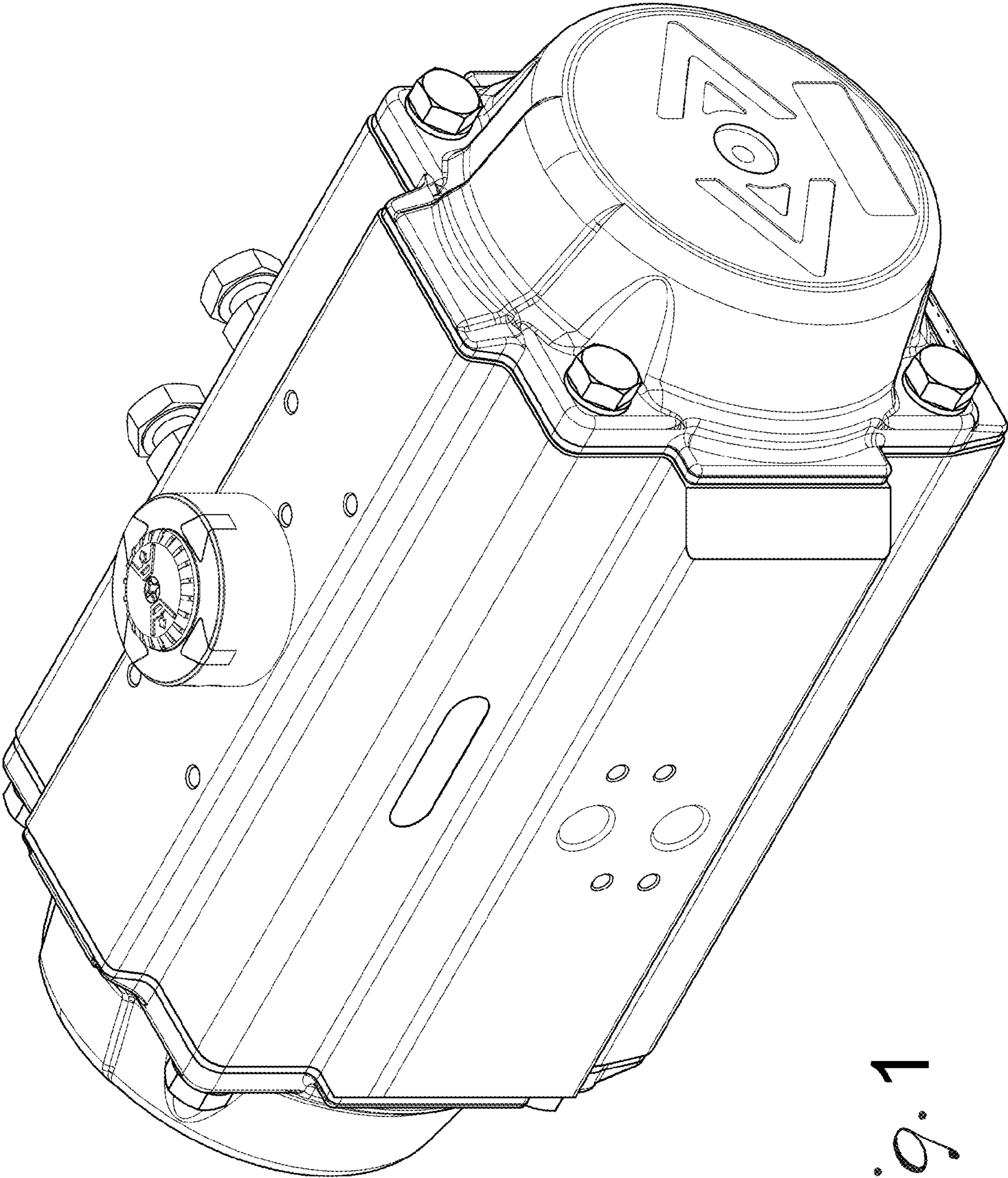


Fig. 1

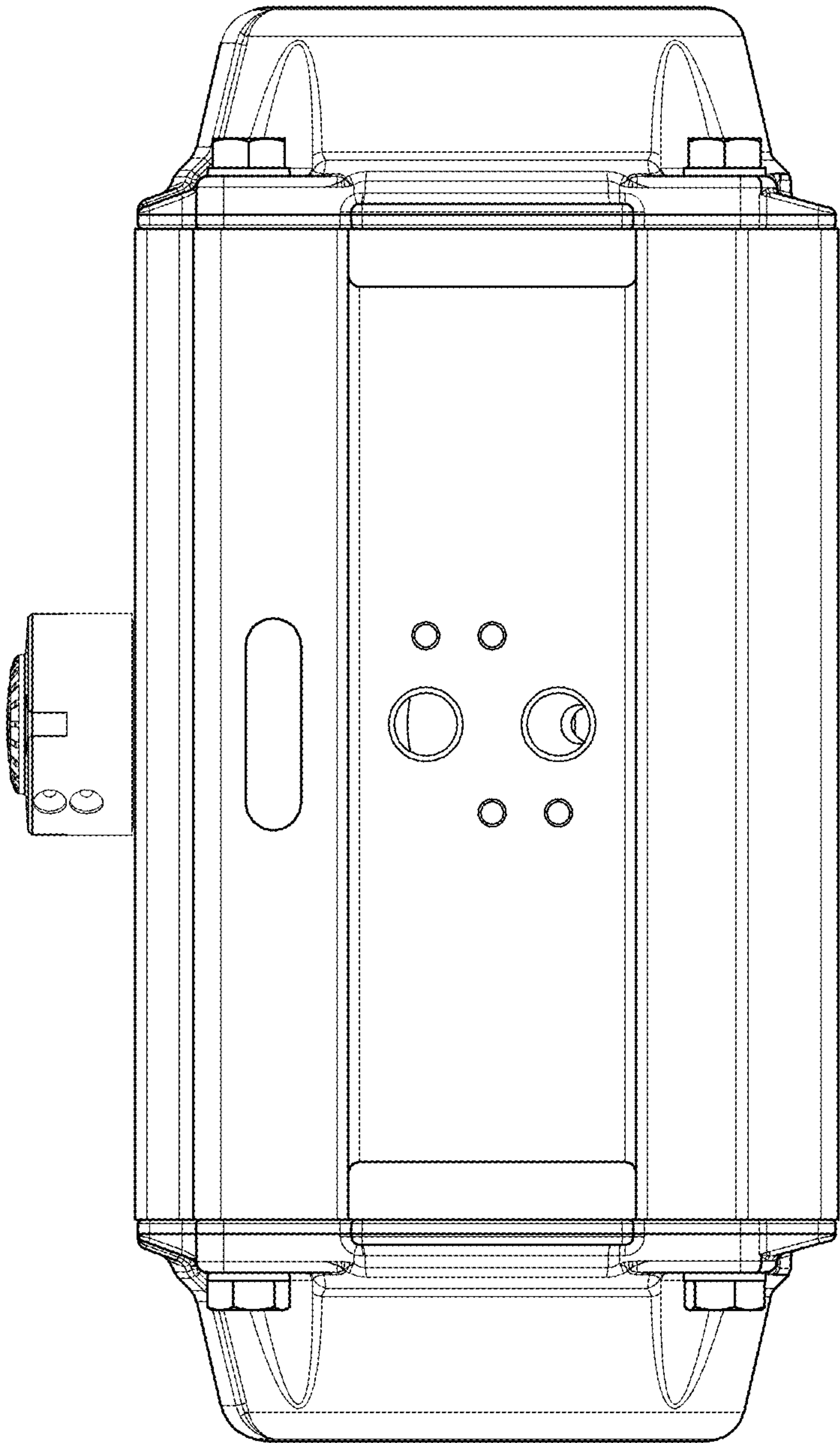


Fig. 2

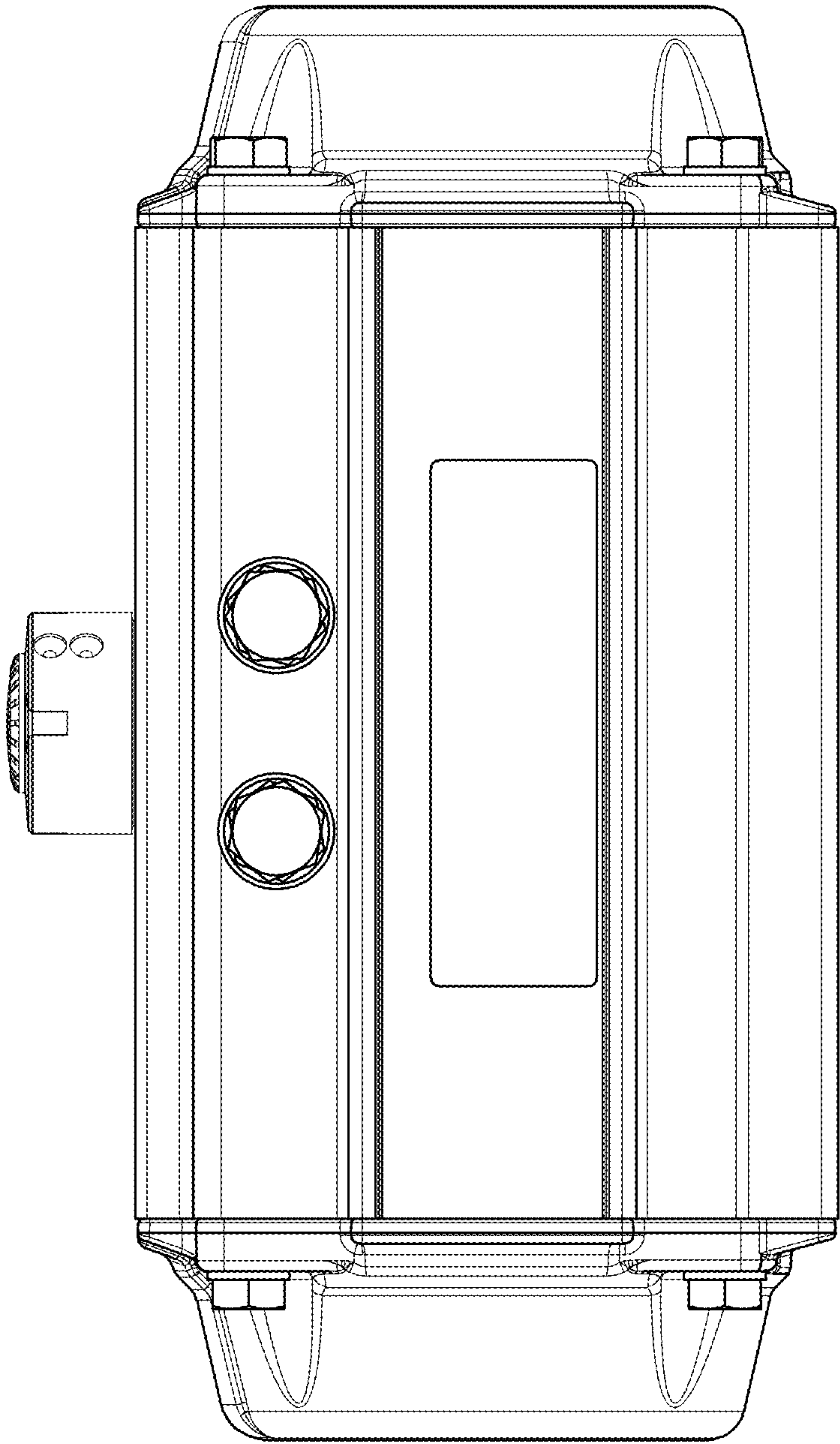


Fig. 3

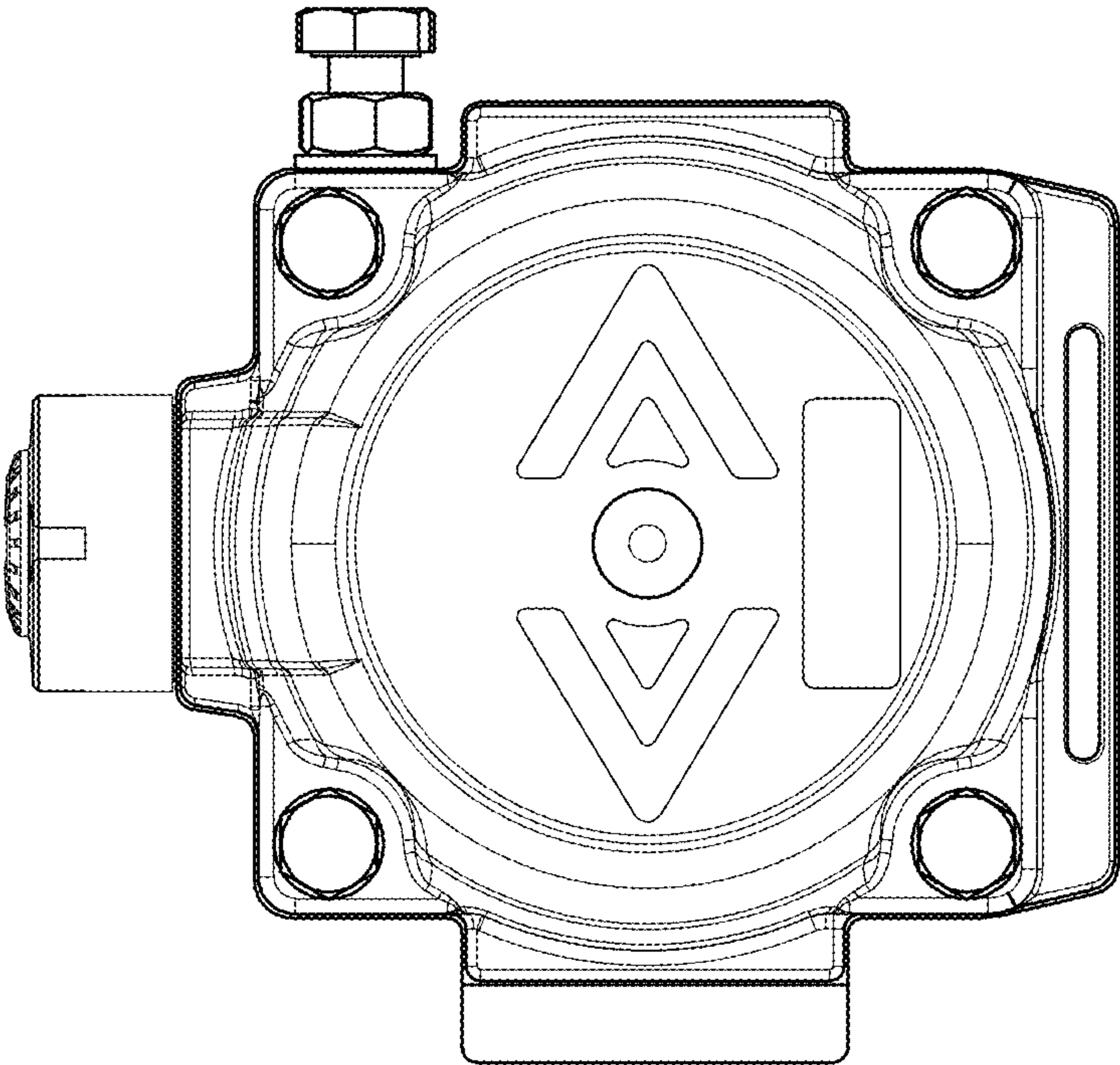


Fig. 5

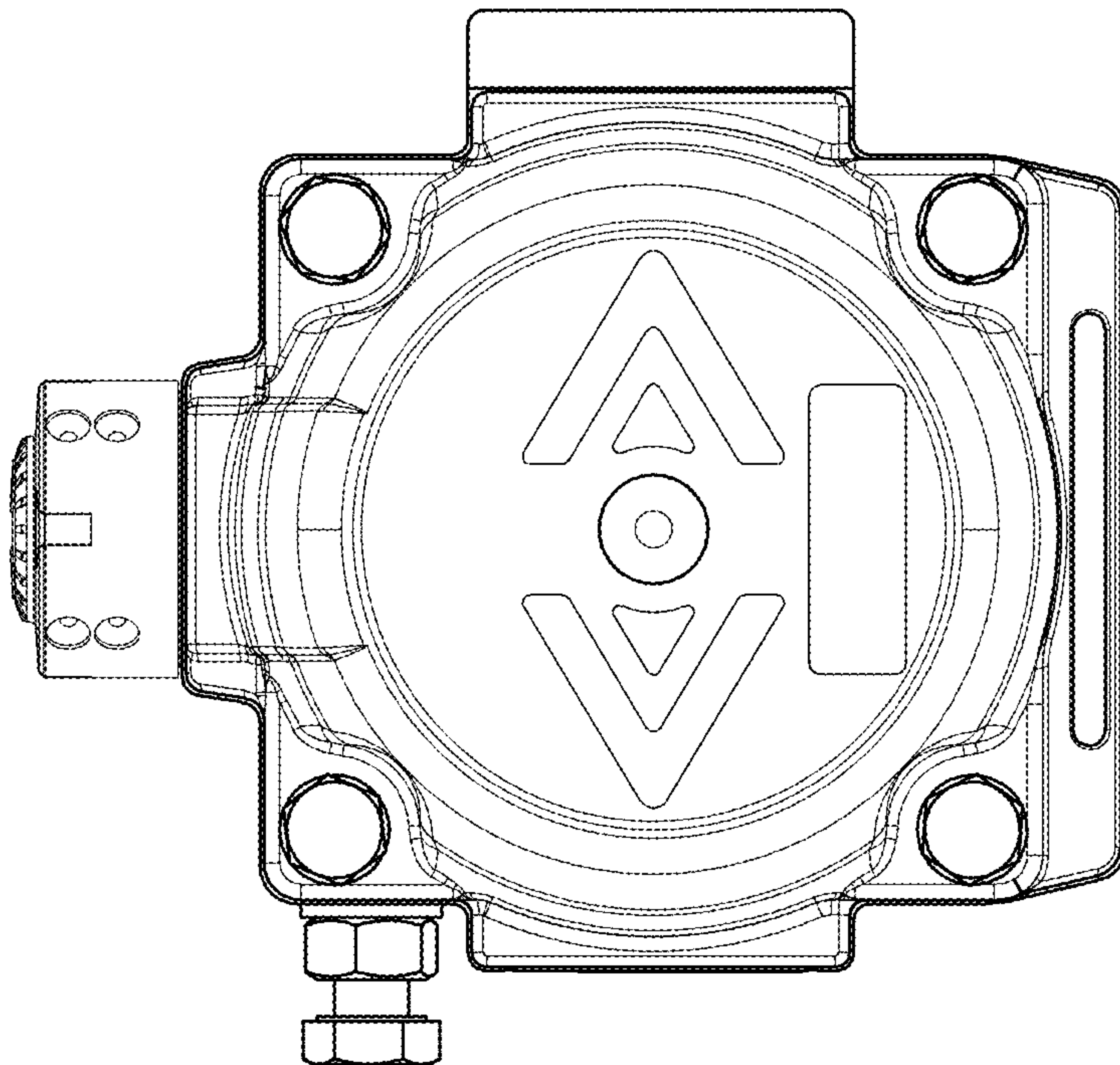


Fig. 4

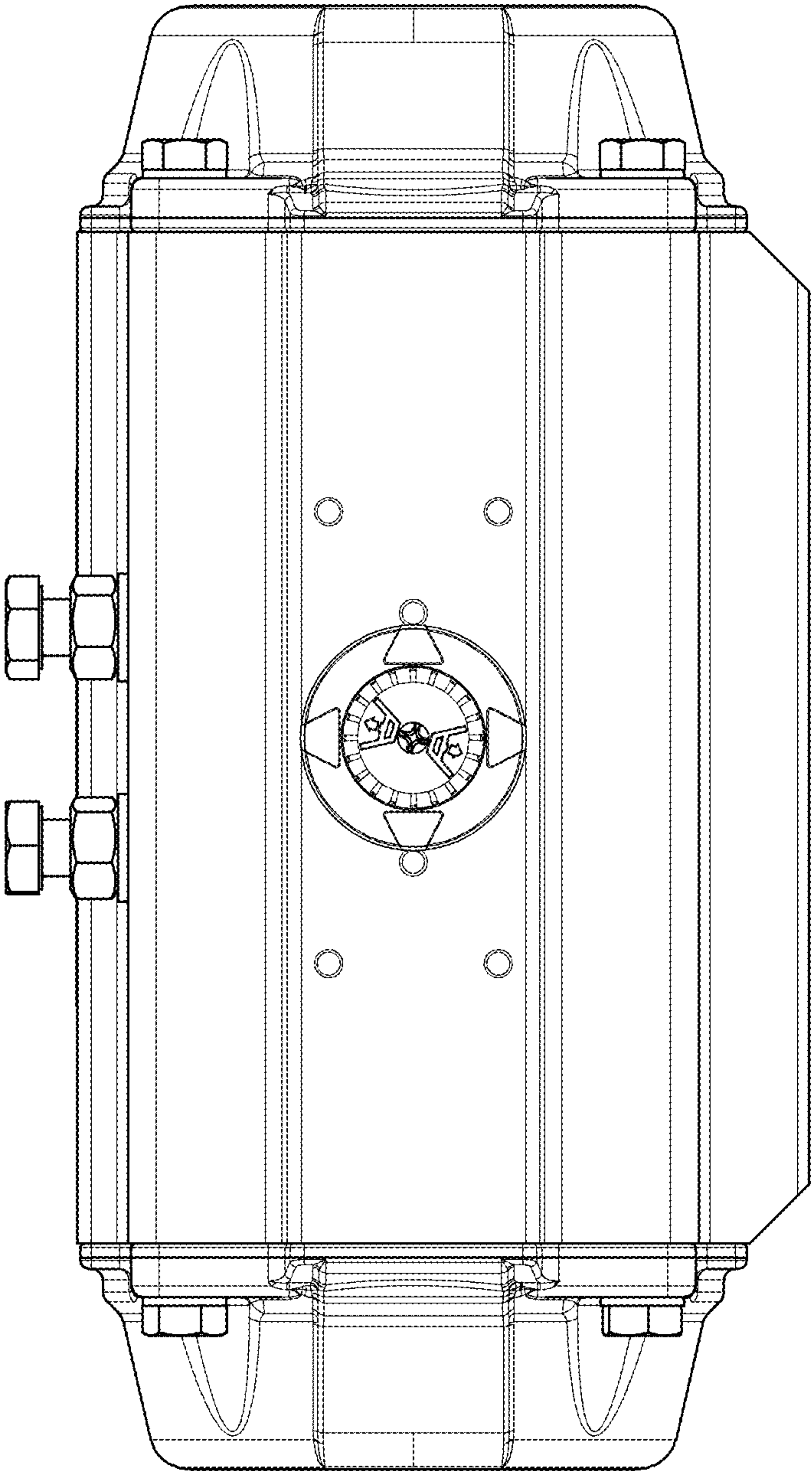


Fig. 6

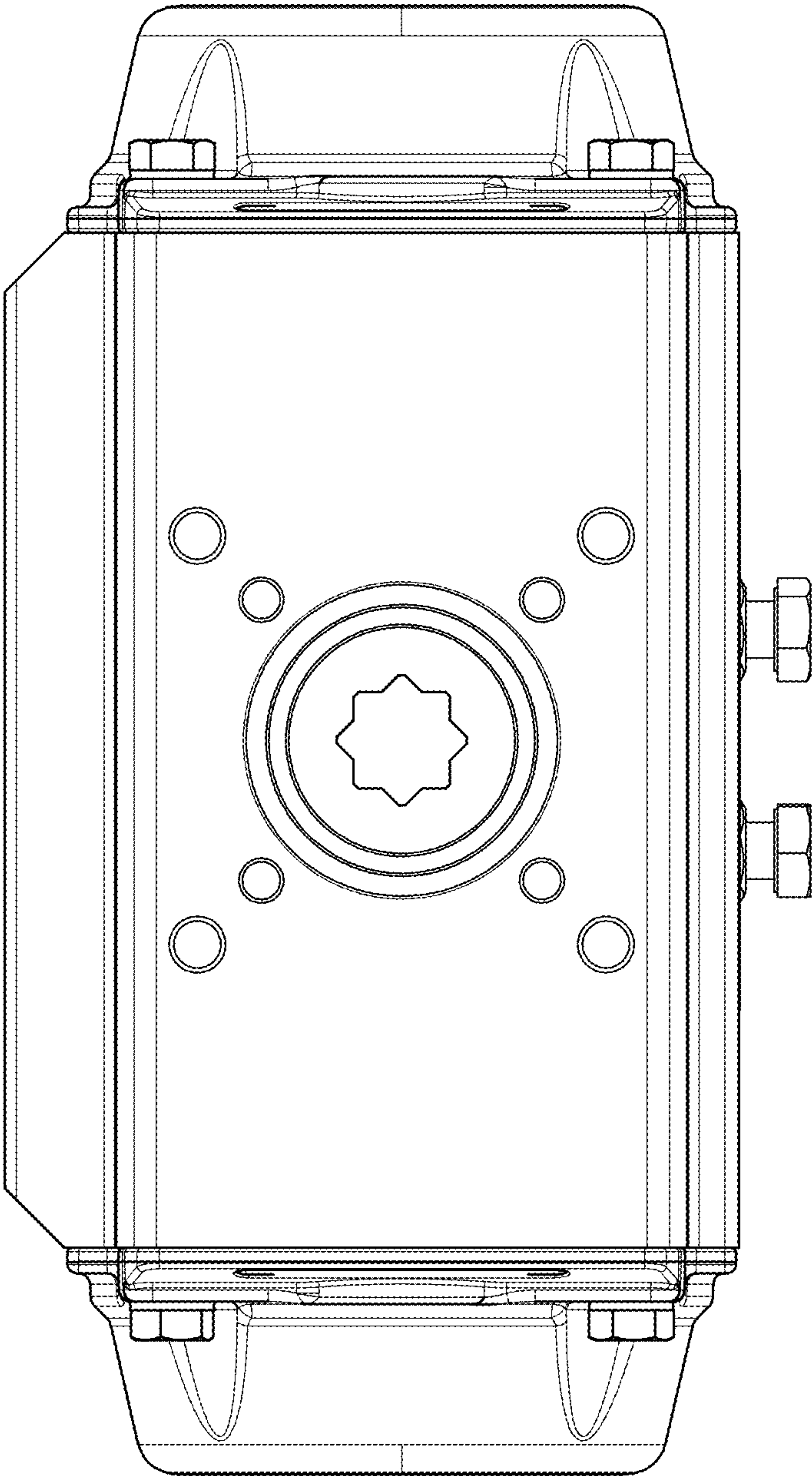


Fig. 7

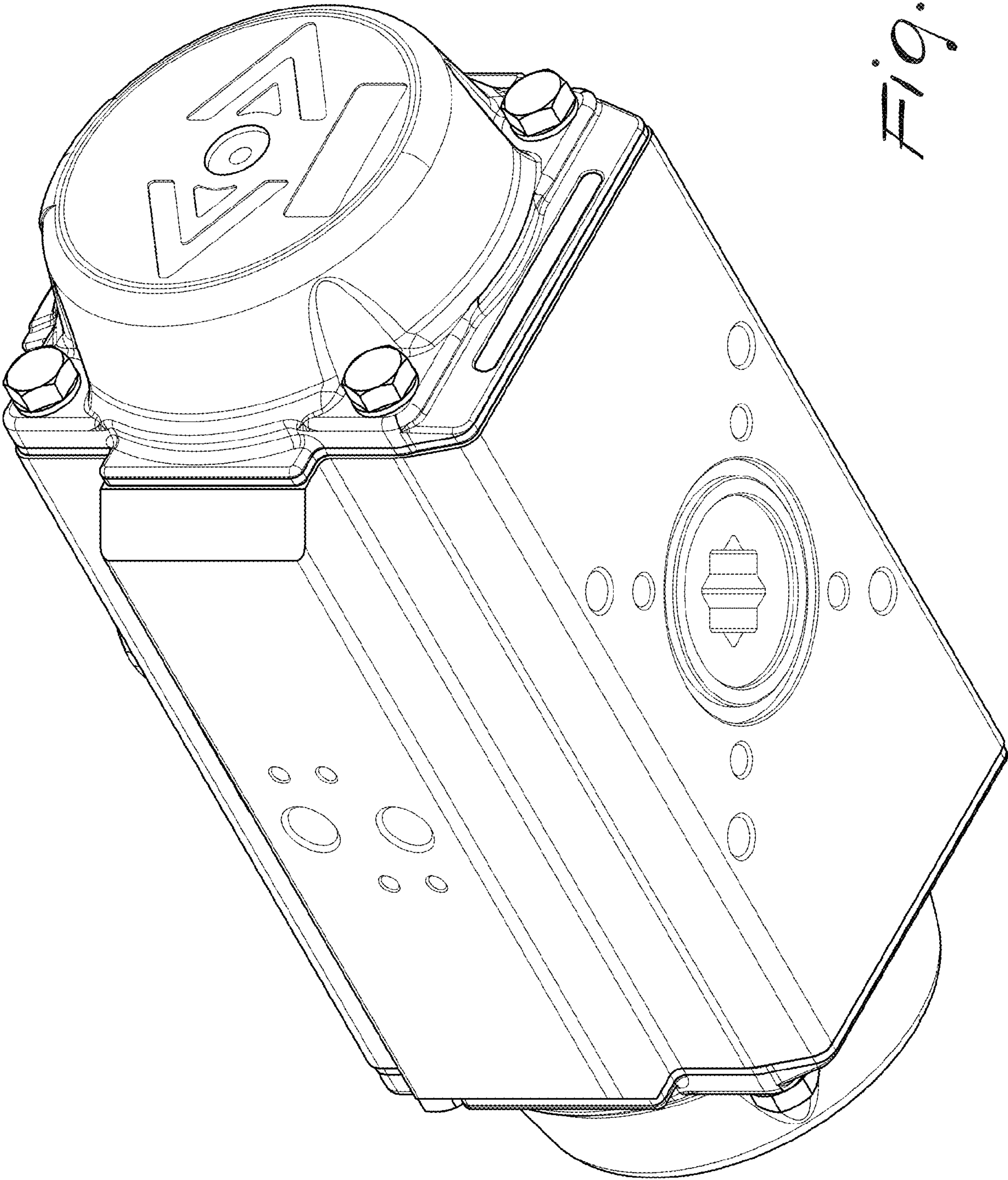


Fig. 8

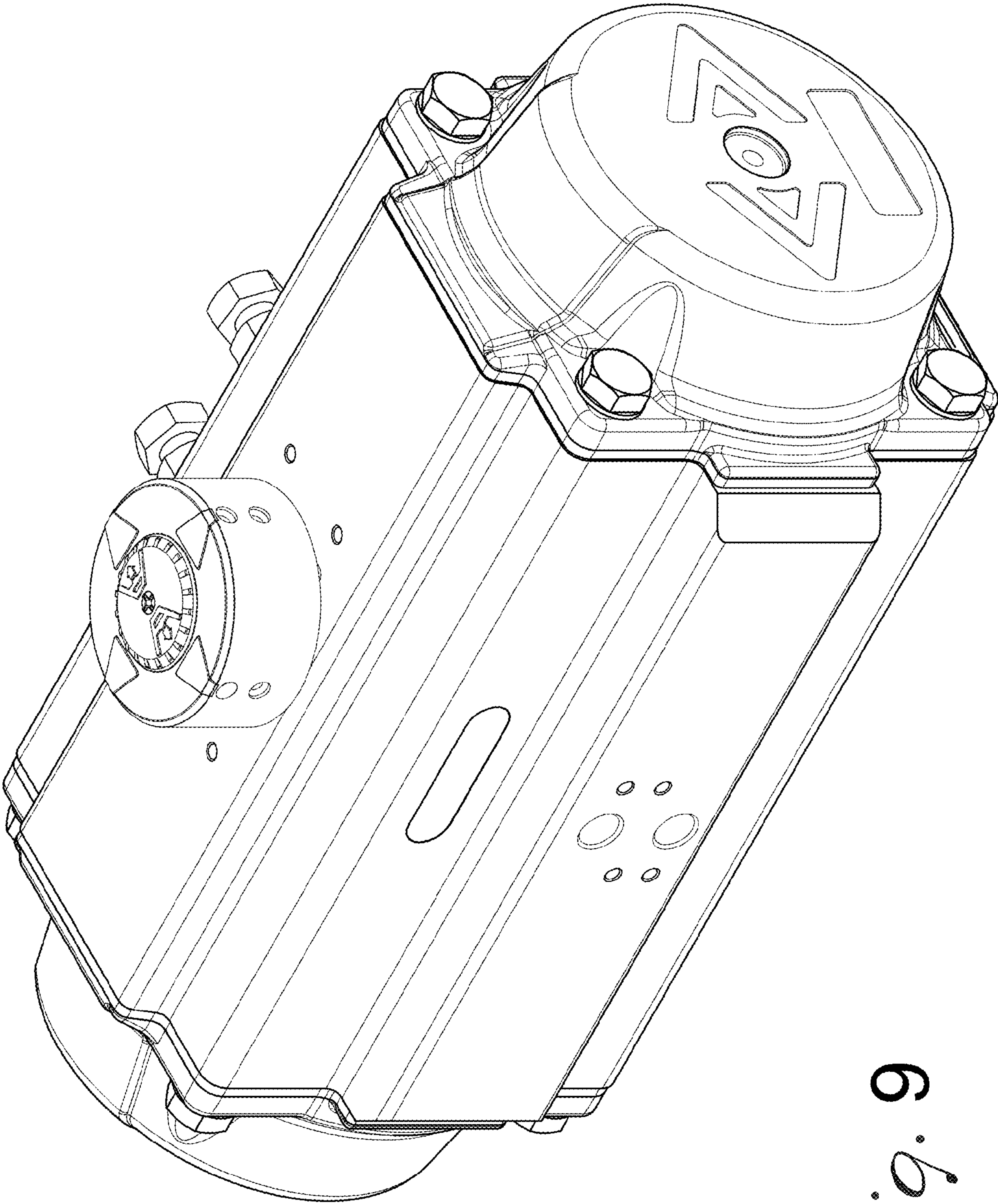


Fig. 9

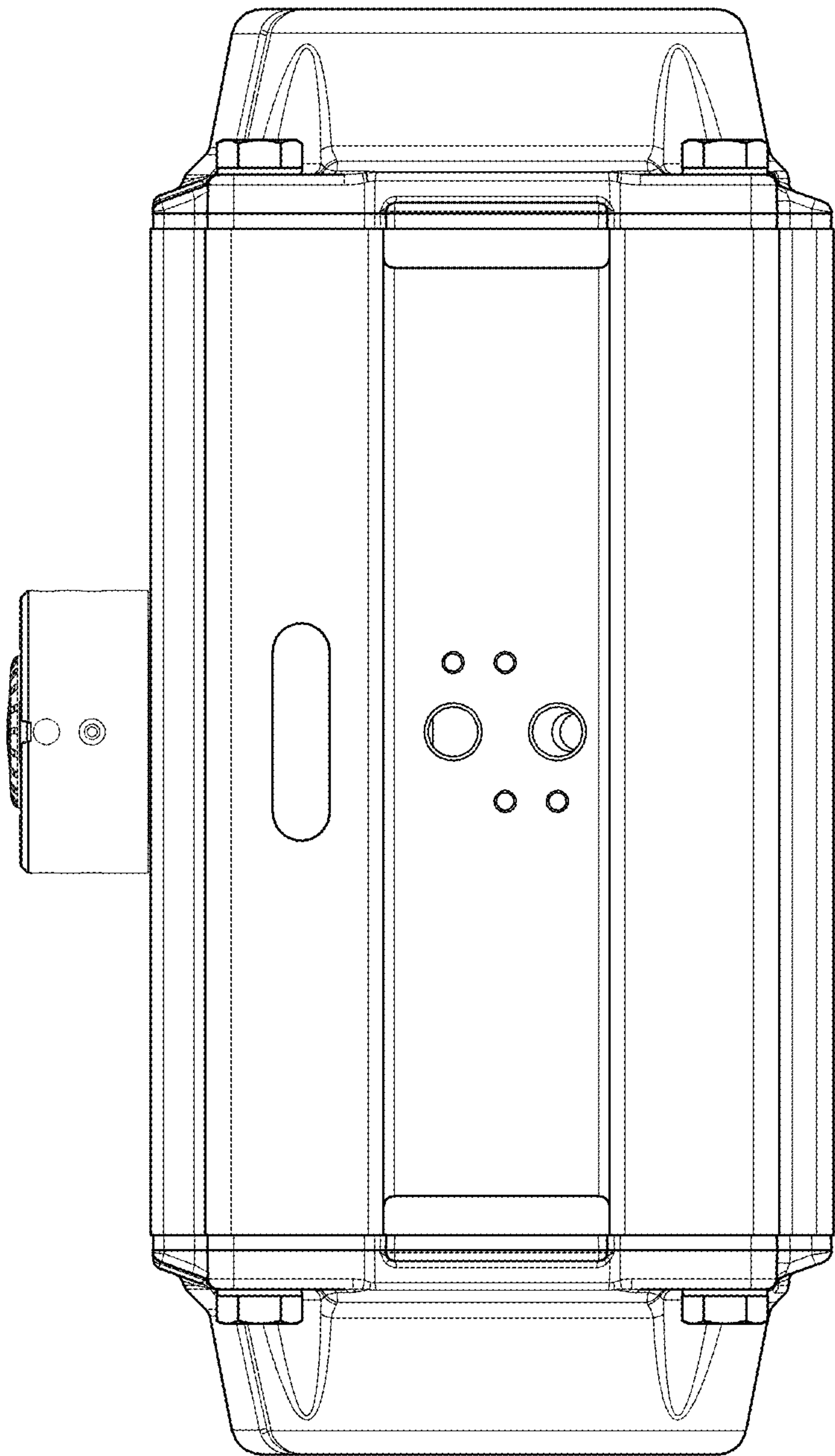


Fig. 10

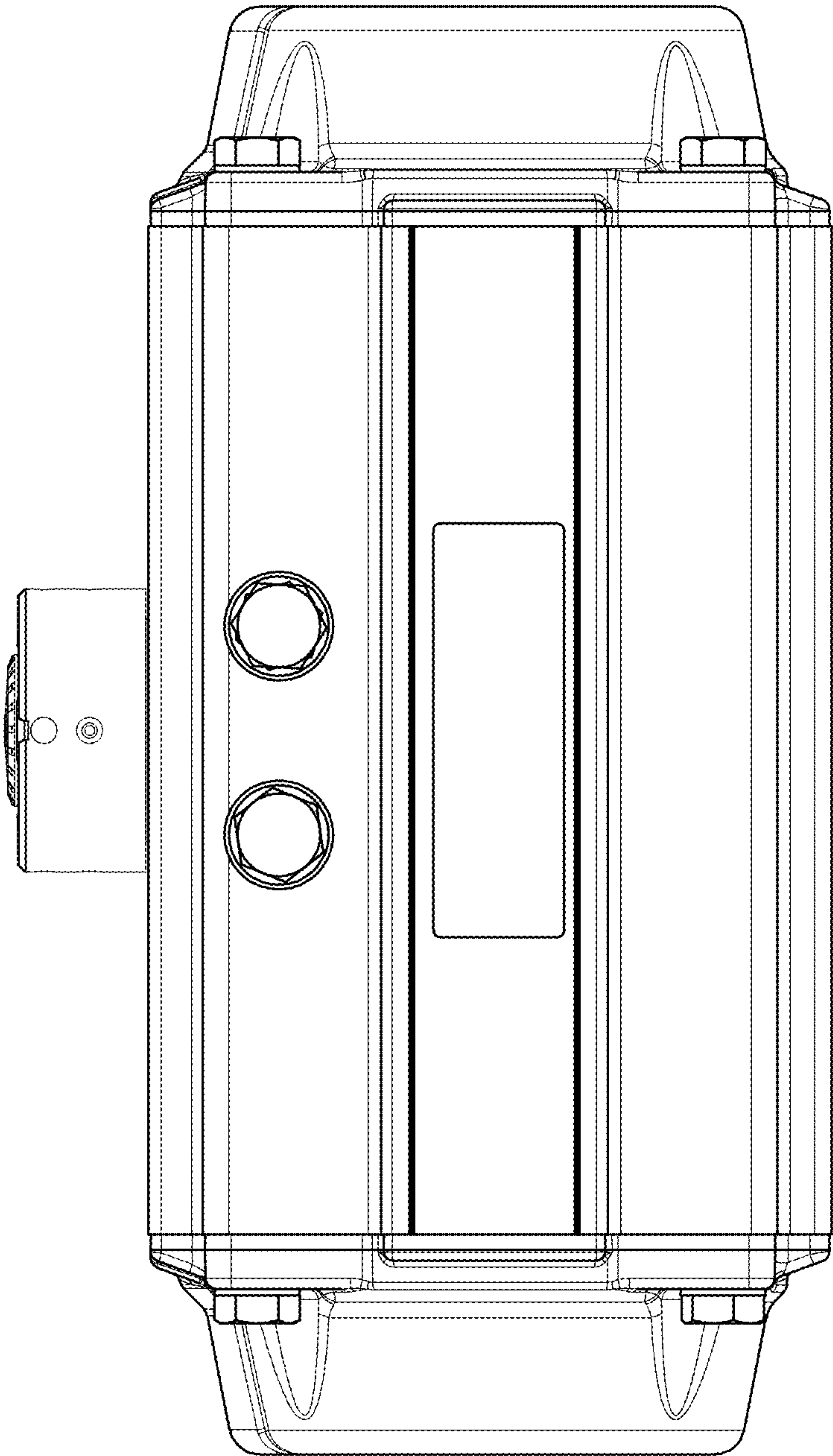


Fig. 11

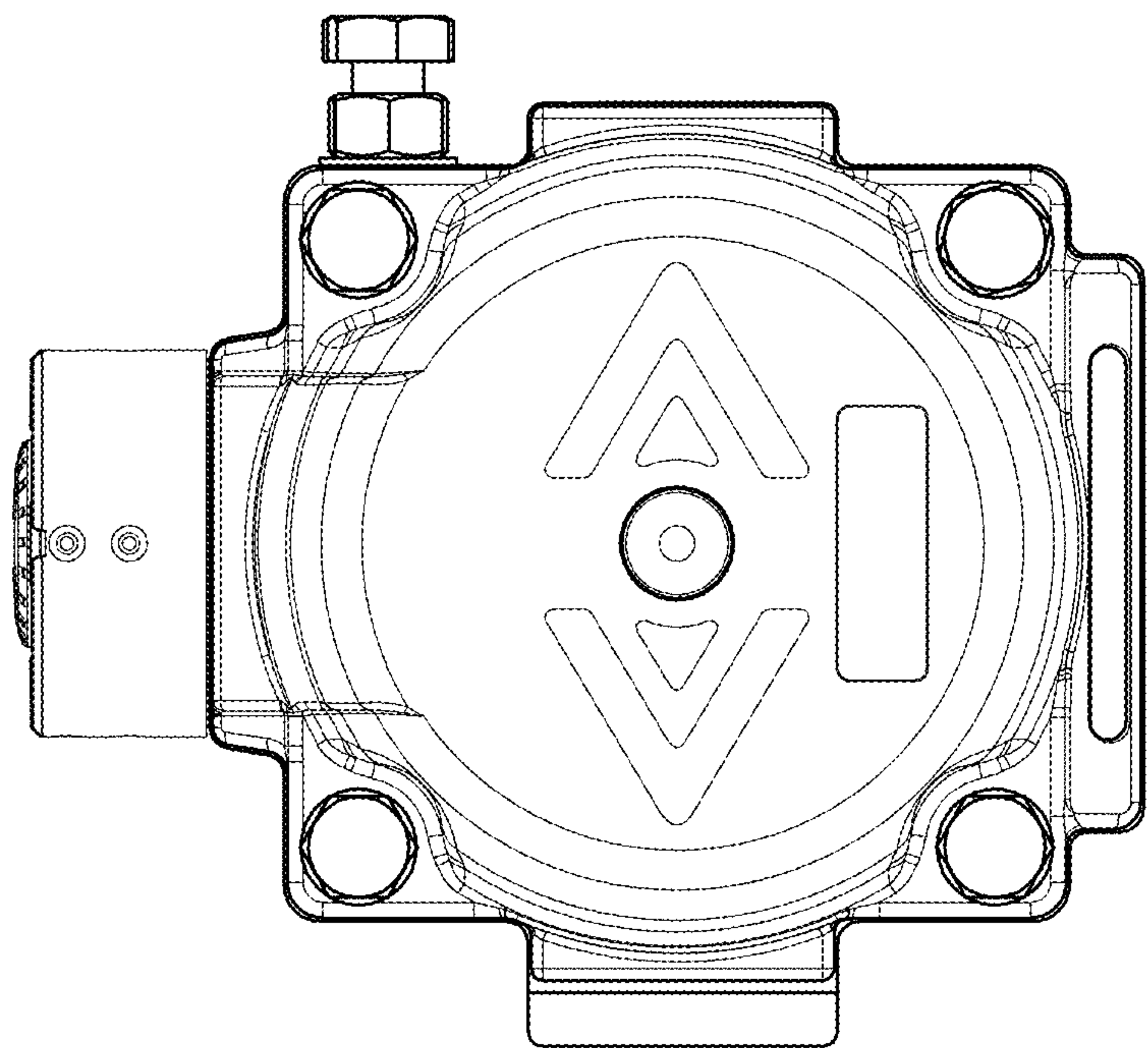


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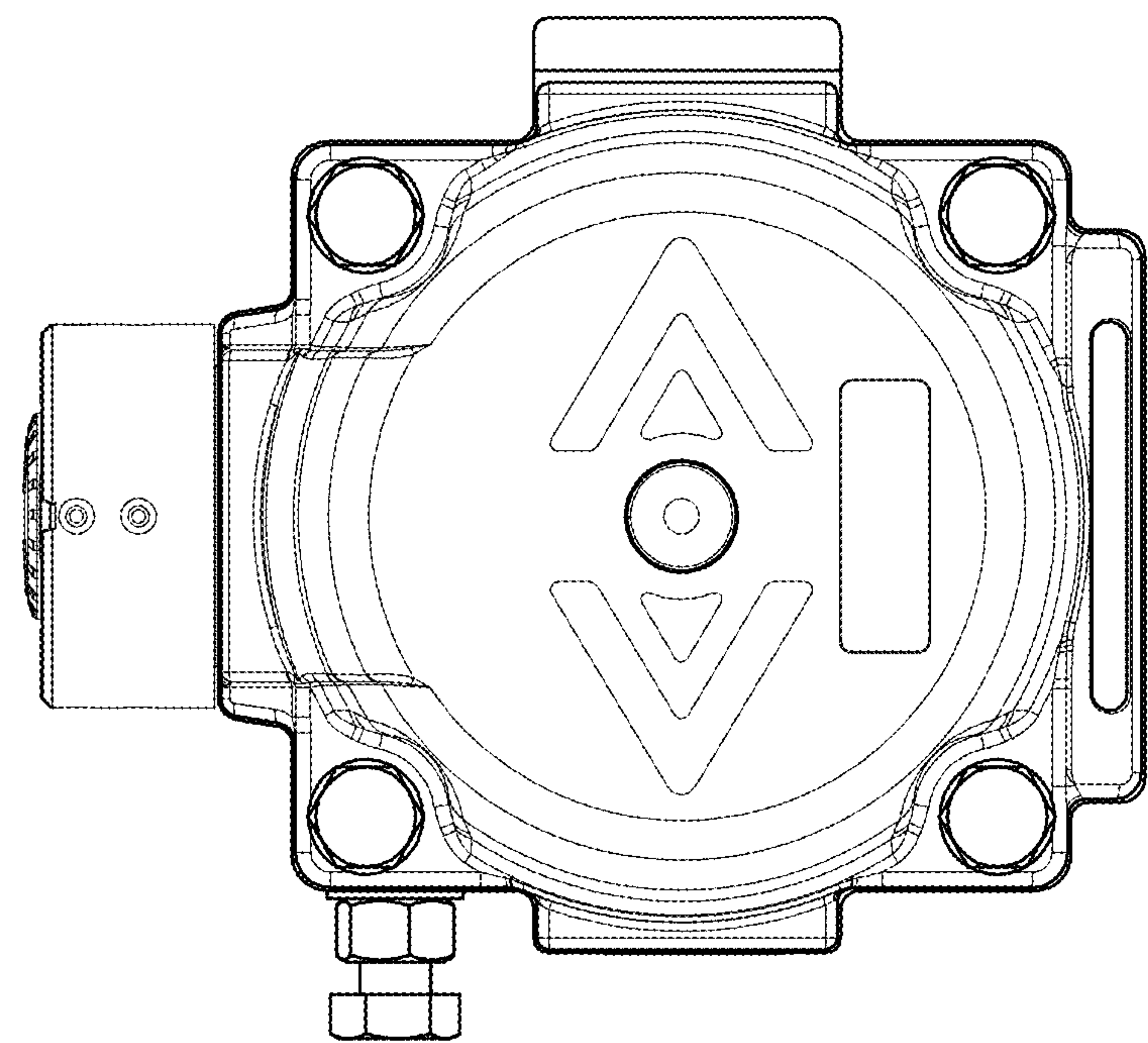


Fig. 13

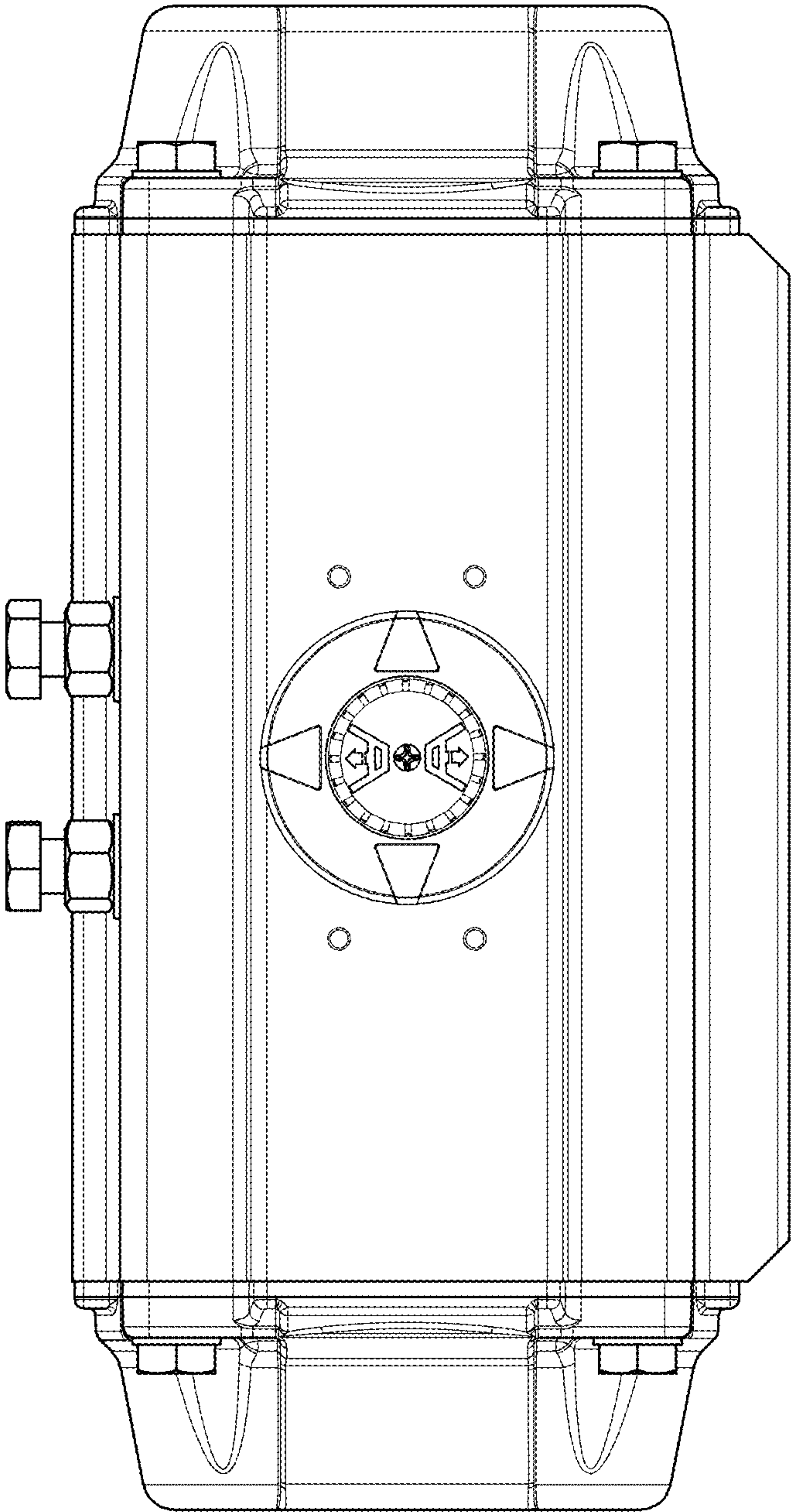


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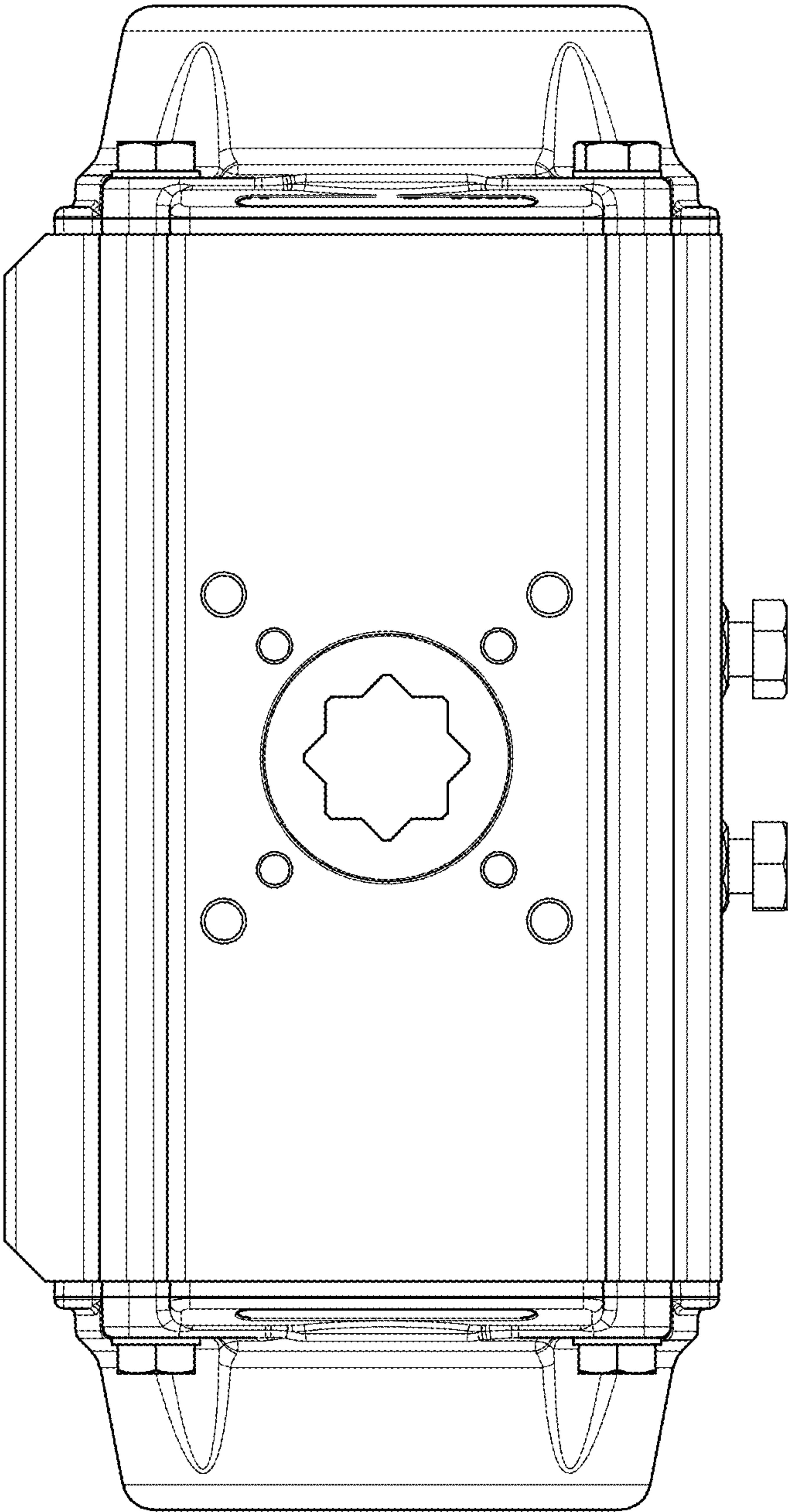


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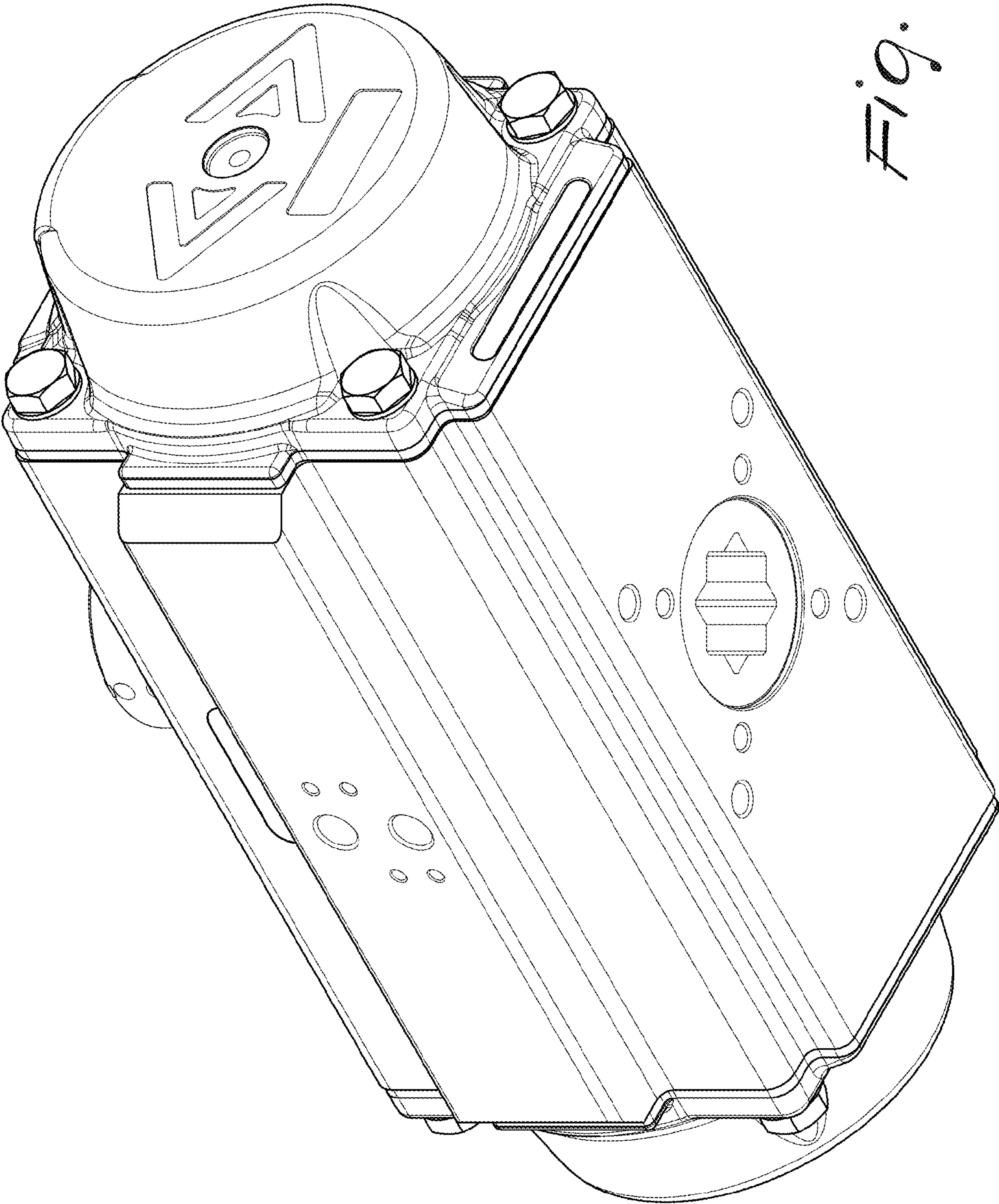


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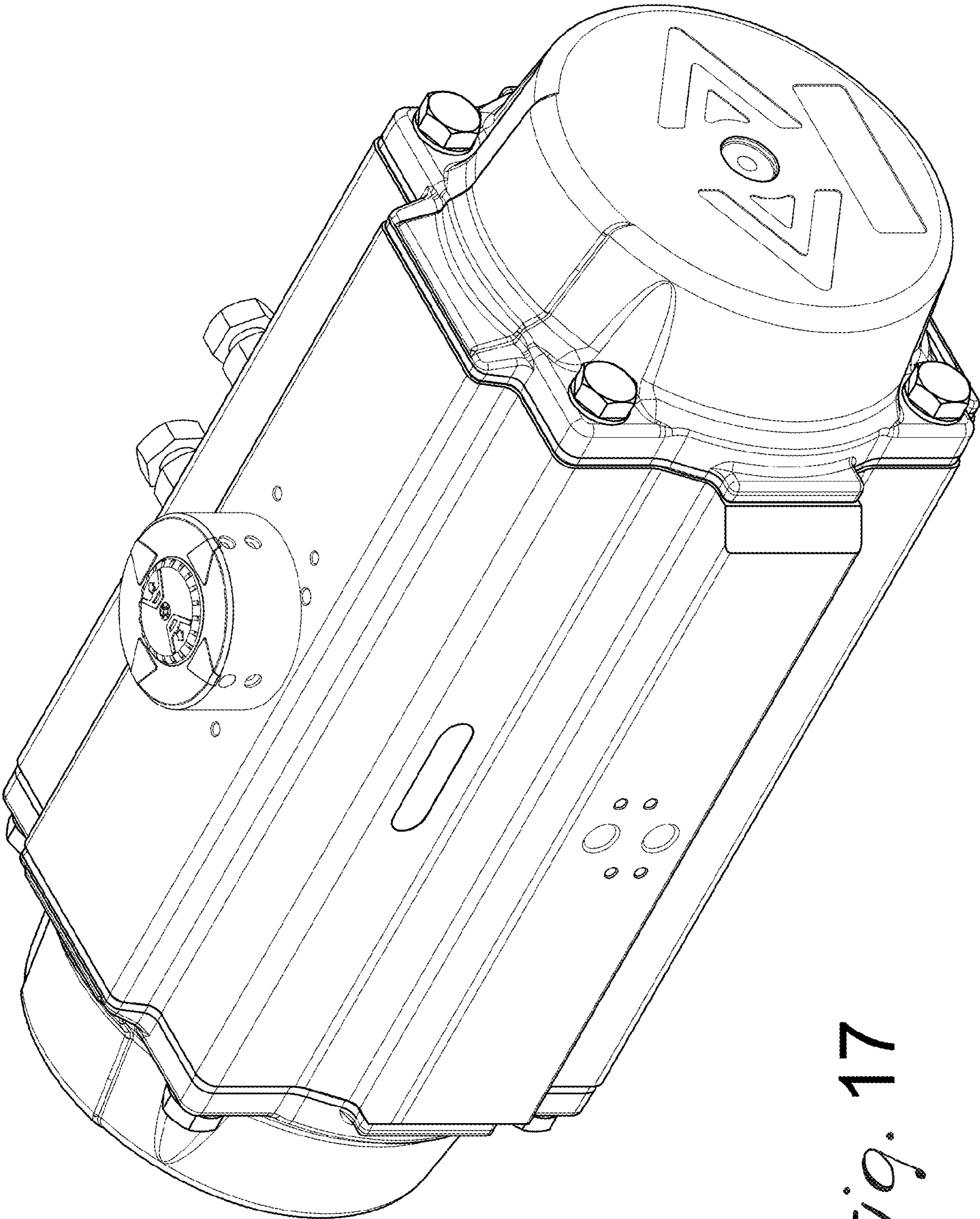


Fig. 17

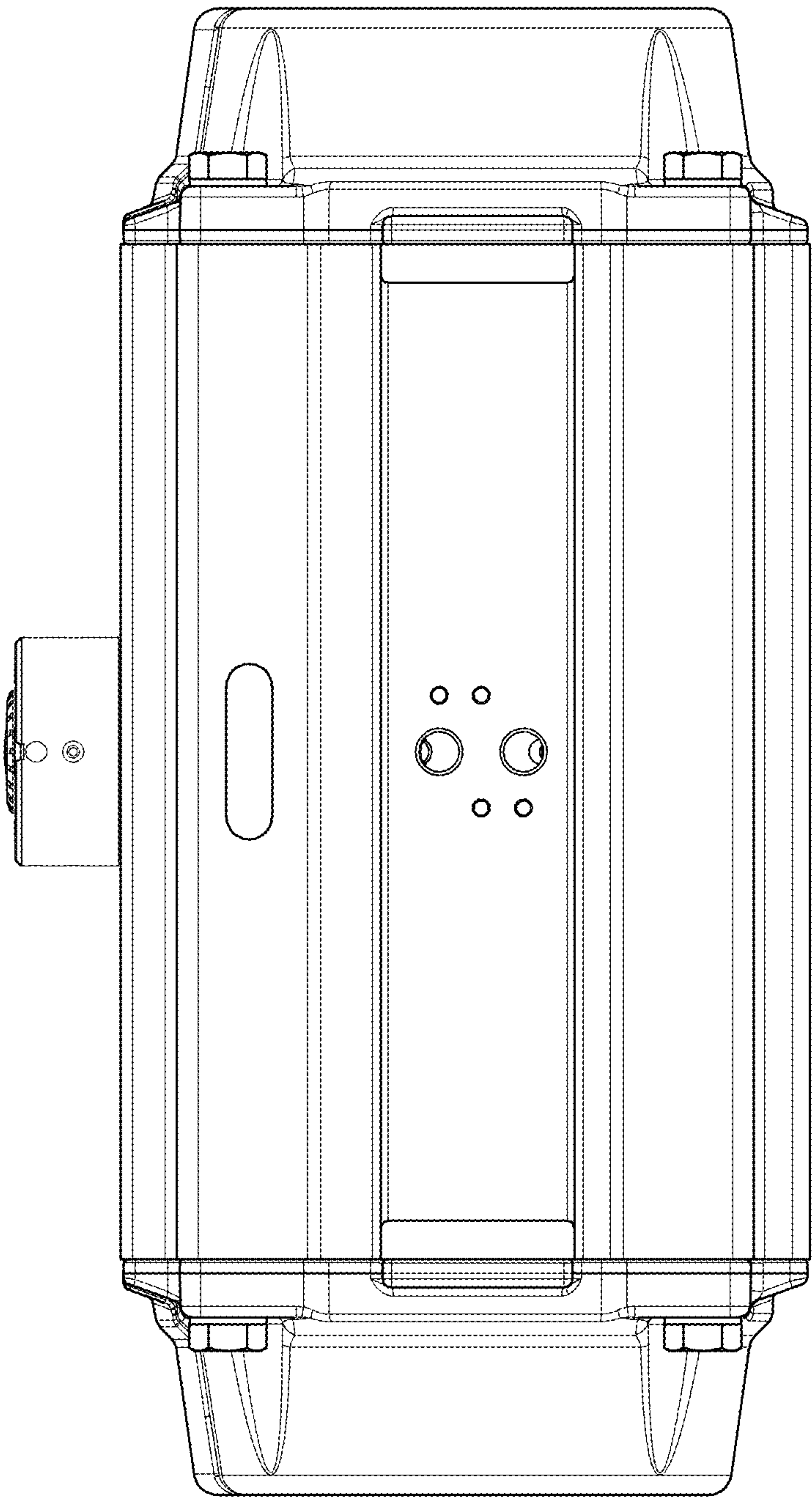


Fig. 18

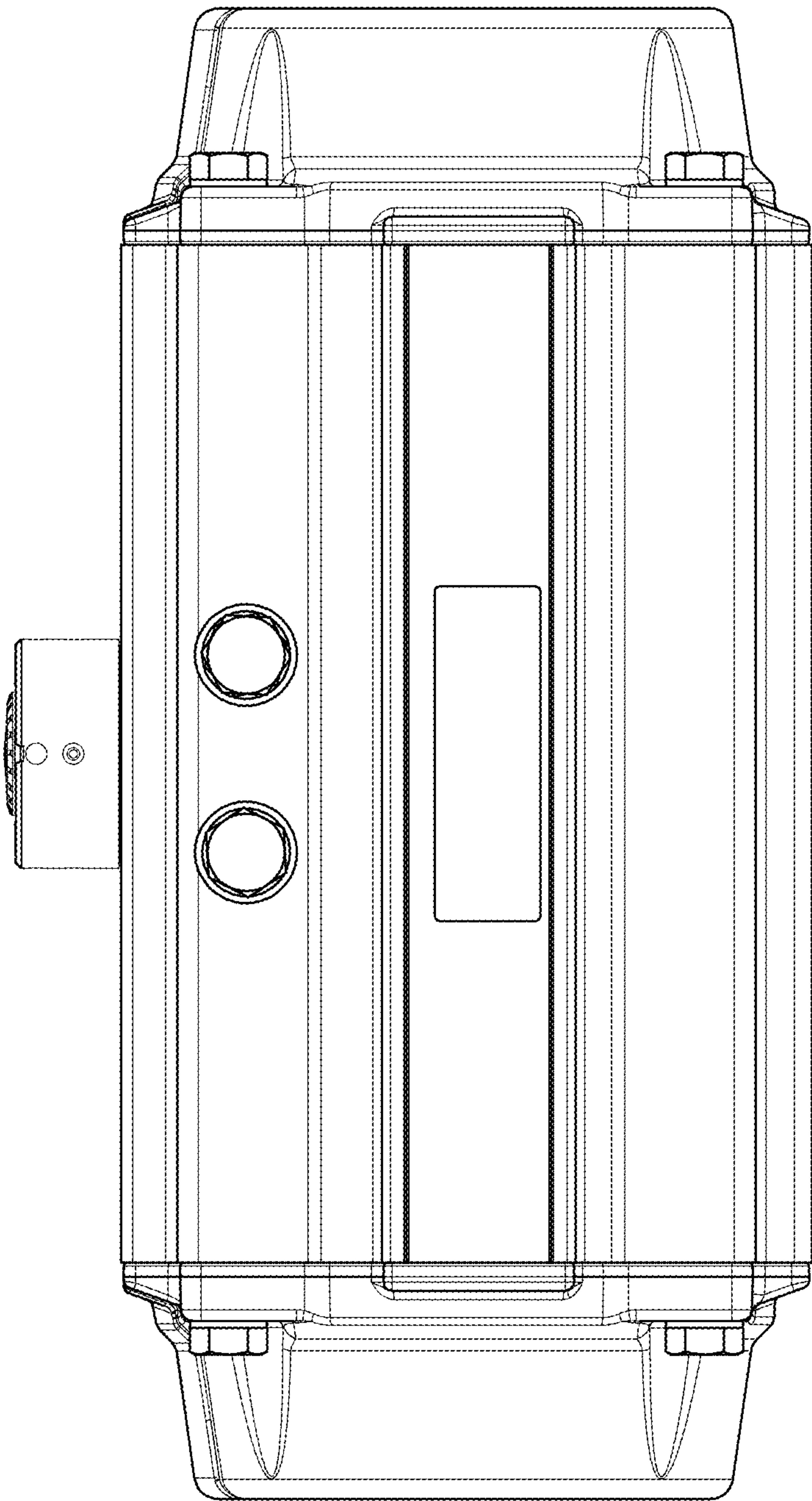


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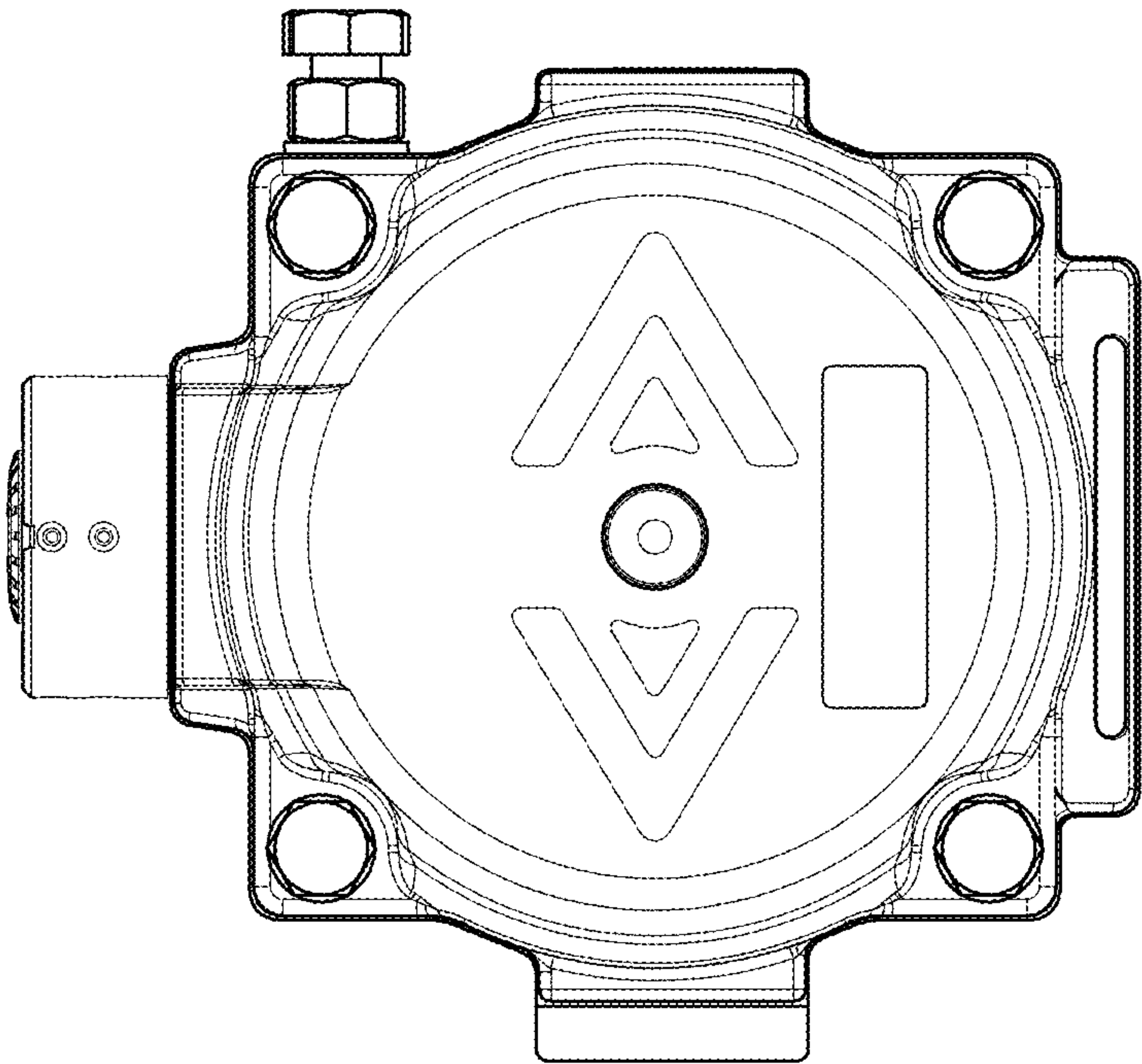


Fig. 20

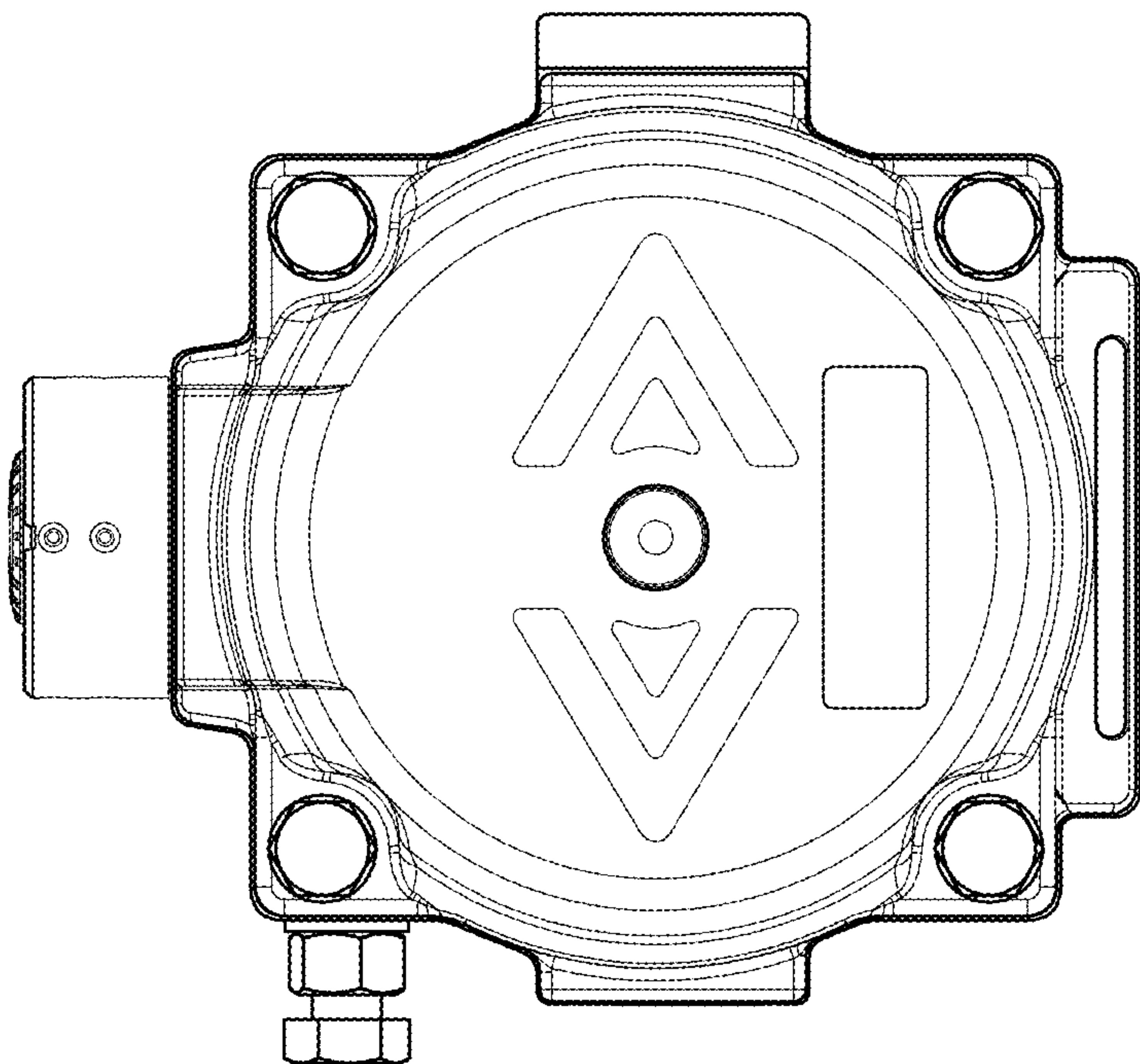


Fig. 21

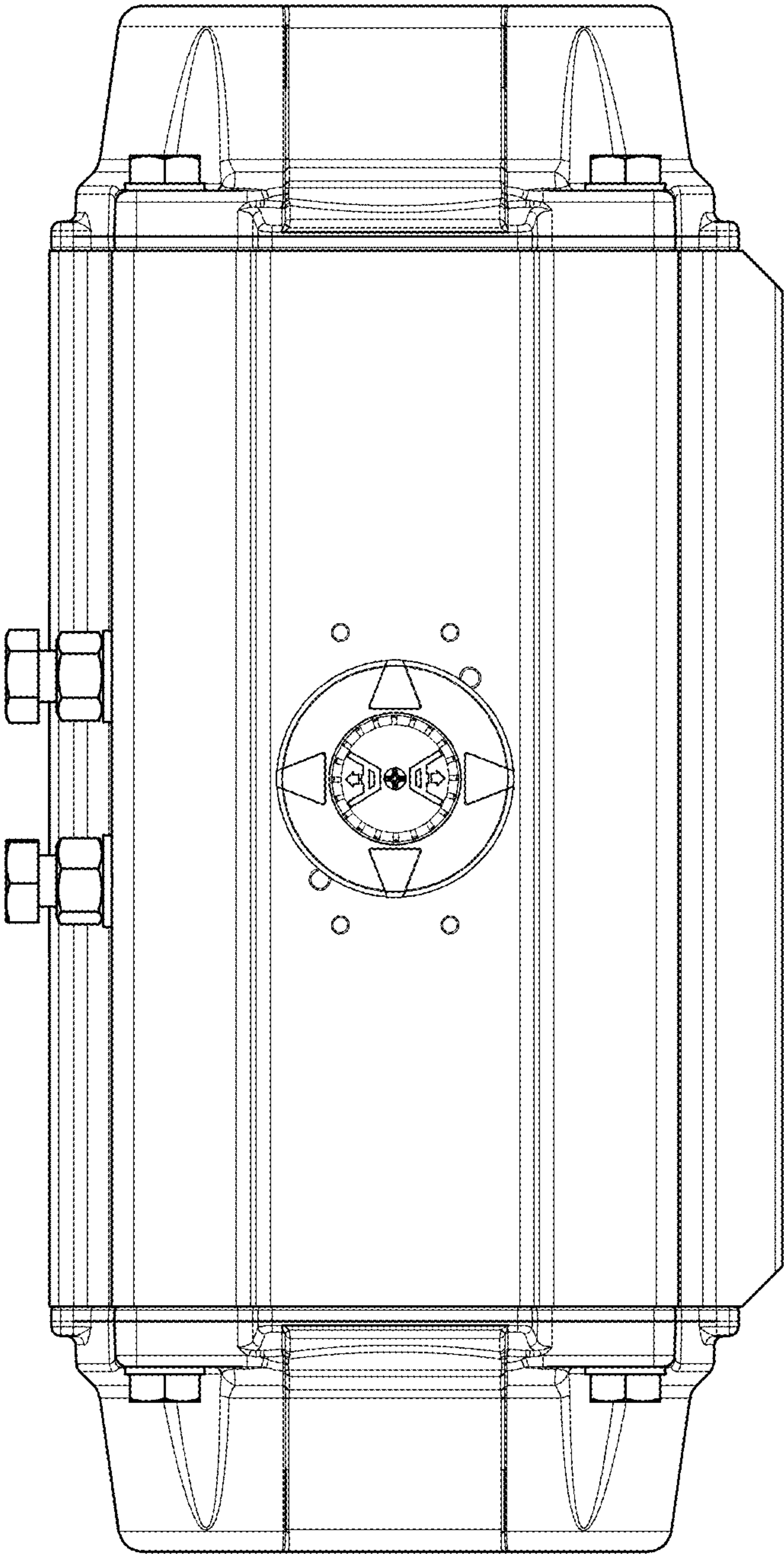


Fig. 22

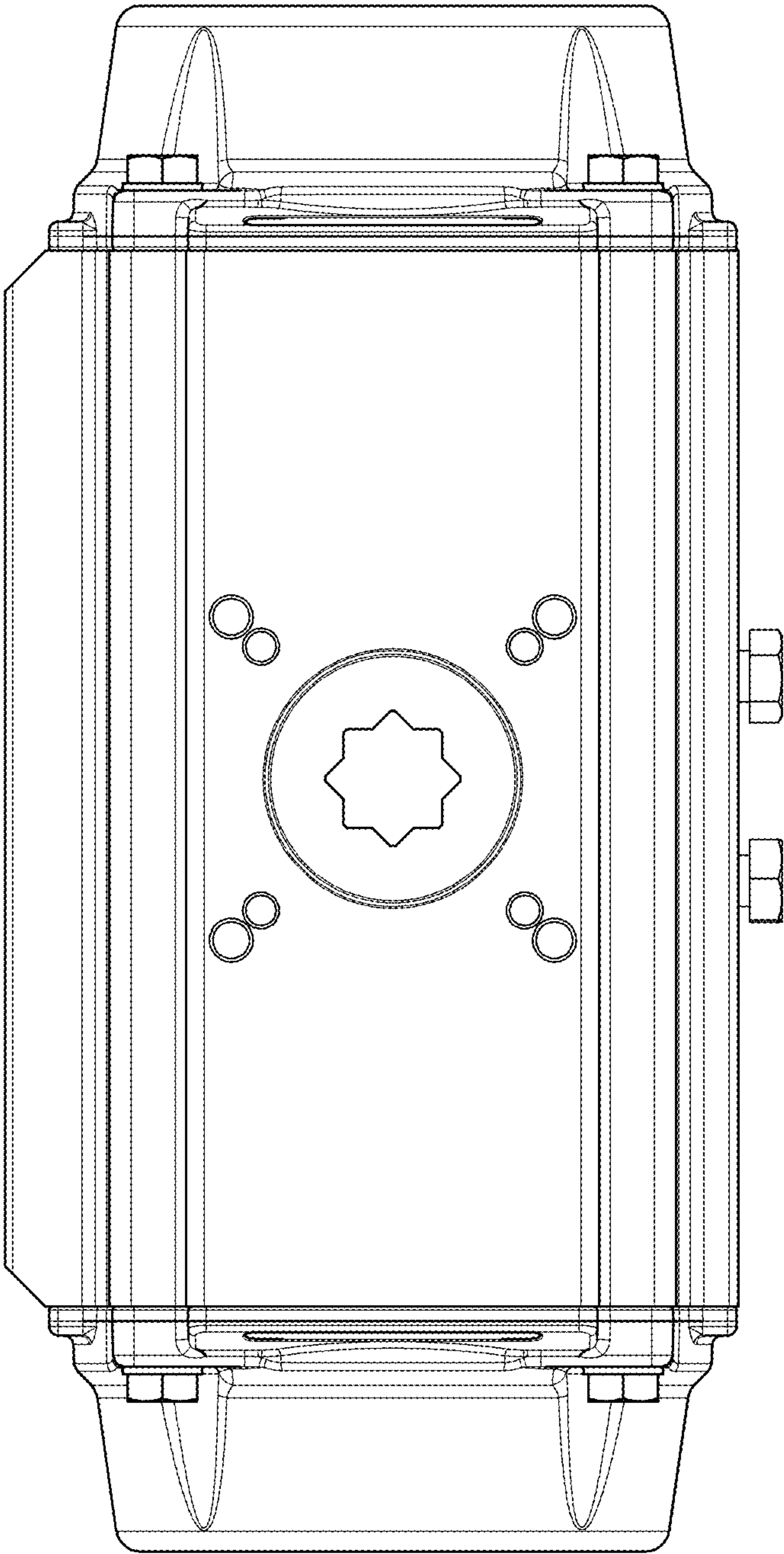


Fig. 23

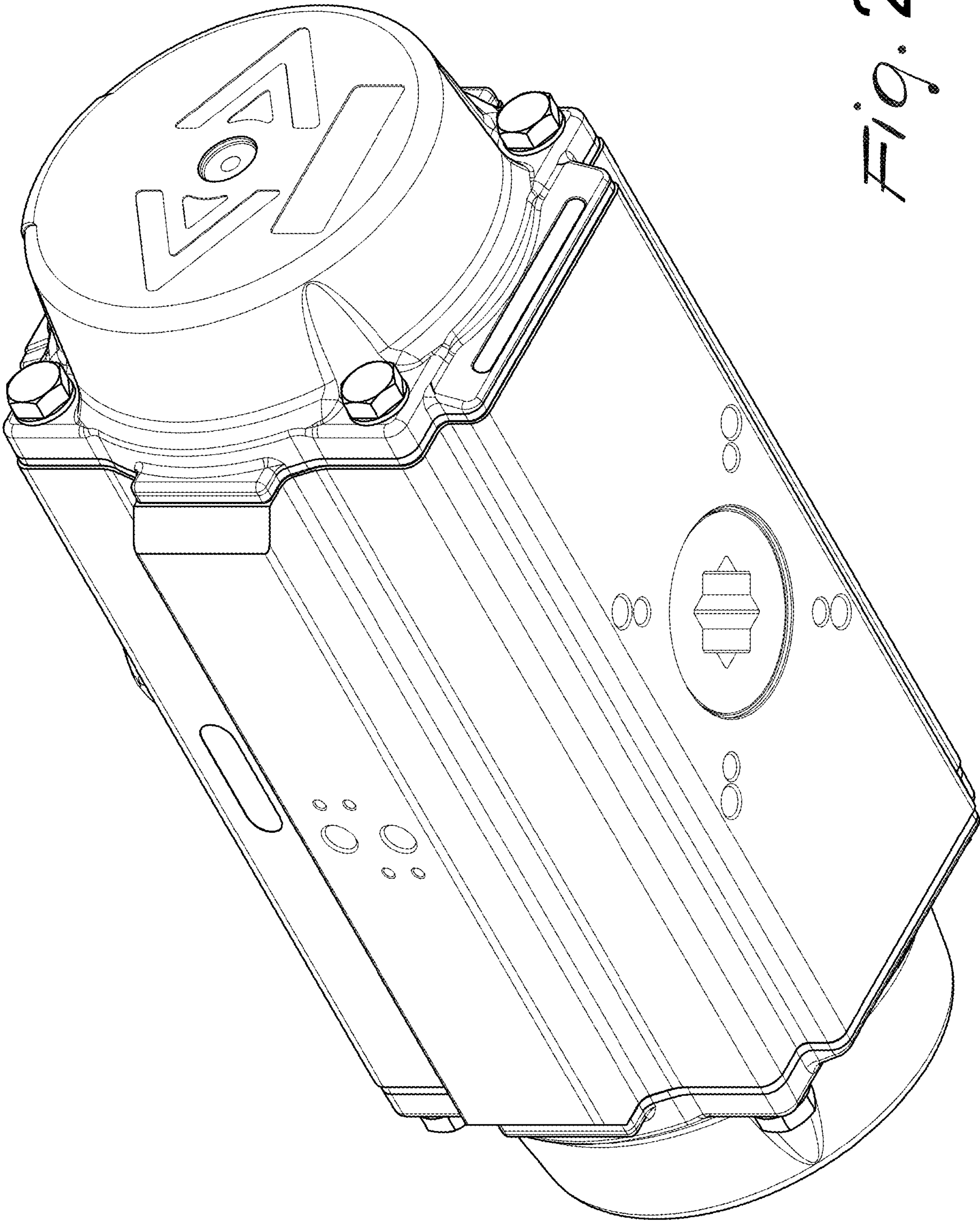


Fig. 24