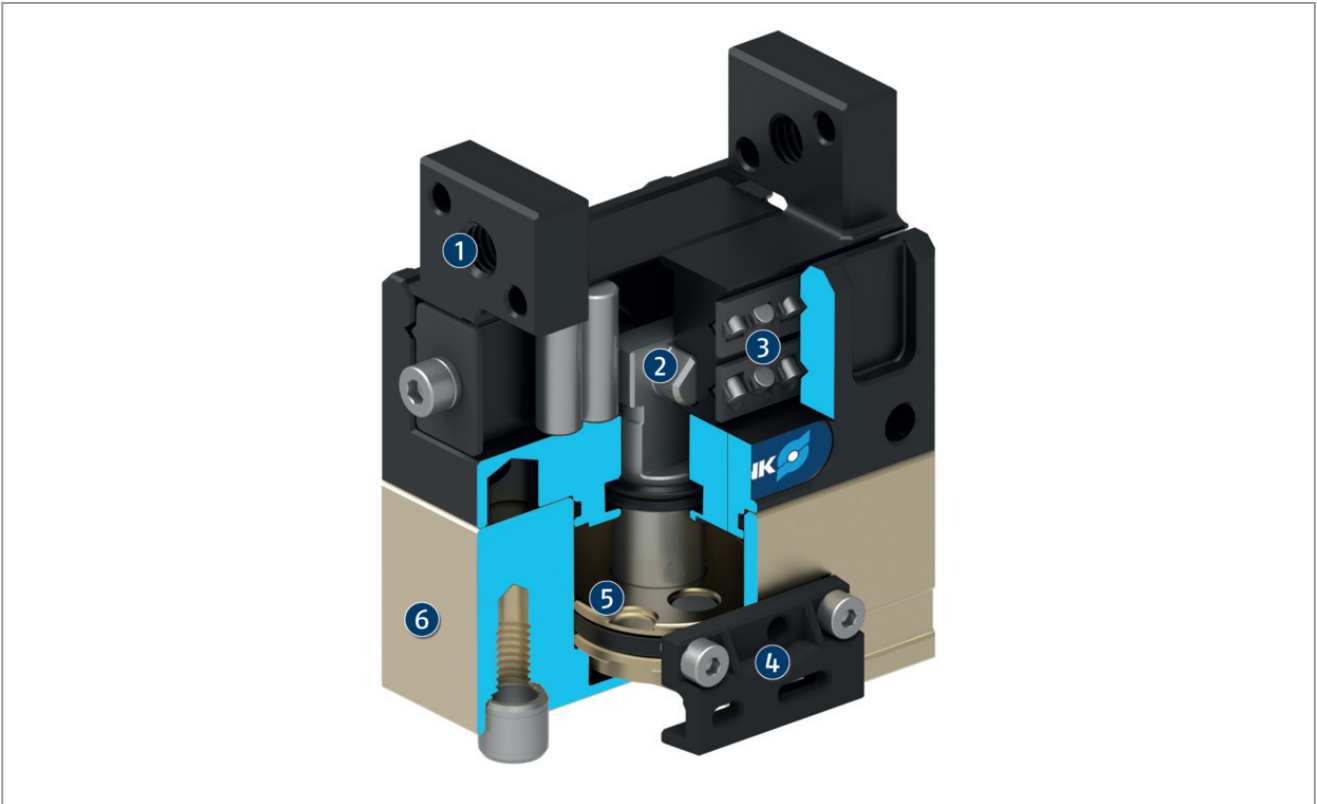


Sectional diagram

0305531 MPG-plus 50

- i** The sectional diagram shows the functionality as well as various product features and options. The product features and directly applicable information contained in the articles can be found in the technical data, drawings, etc.



The oval piston is moved up or down by compressed air. The angled active surfaces of the wedge-hook produce a synchronized, parallel jaw motion.

- 1 Base Jaw**
for the connection of workpiece-specific gripper fingers
- 2 Wedge-hook design**
for high force transmission and centric gripping
- 3 Cross roller guidance**
precise gripping due to backlash-free base jaw guidance
- 4 Sensor system**
for monitoring two switching points
- 5 Oval piston drive**
for power generation

6 Housing

is weight-optimized due to the use of high-strength aluminum alloy