

EROWA®
system solutions



Blank Vise

Strong connection



Powerful workholding

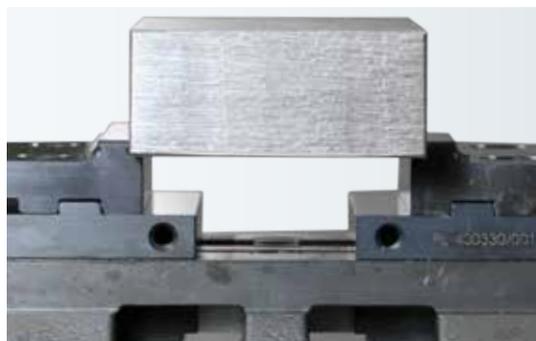
For holding of blanks, a strong connection between clamping element and workpiece is the decisive factor. Due to the minimal clamping height and maximum holding power of the stamping jaws, the Blank Vise perfectly complies with the requirements from production.



From the field

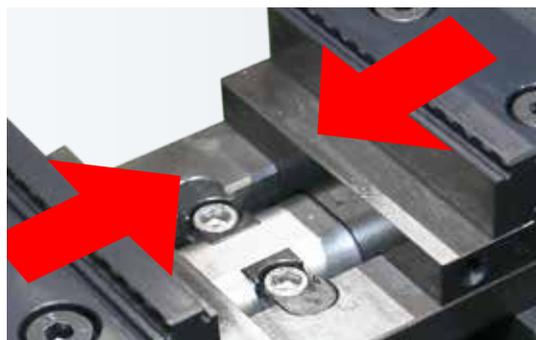
Intelligent geometry

The outer contour is adapted for ideal accessibility in production. Generous open spaces allow chips to flow optimally. With only 100 mm height, there is plenty of machining space left – even for larger workpieces.



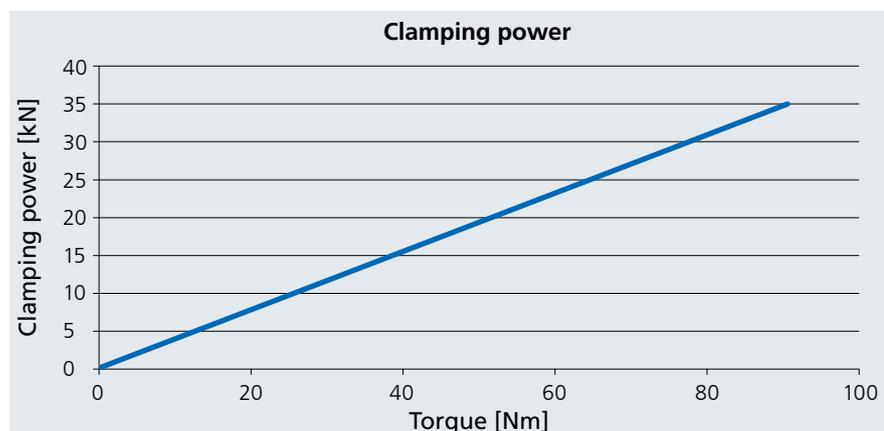
Automatically into the center

On machines with rotary tables, it is advantageous to clamp workpieces/blanks in the center. The EROWA Blank Vise features high centering accuracy and repeatability. The EROWA robots grab the Blank Vise at the integrated interface.

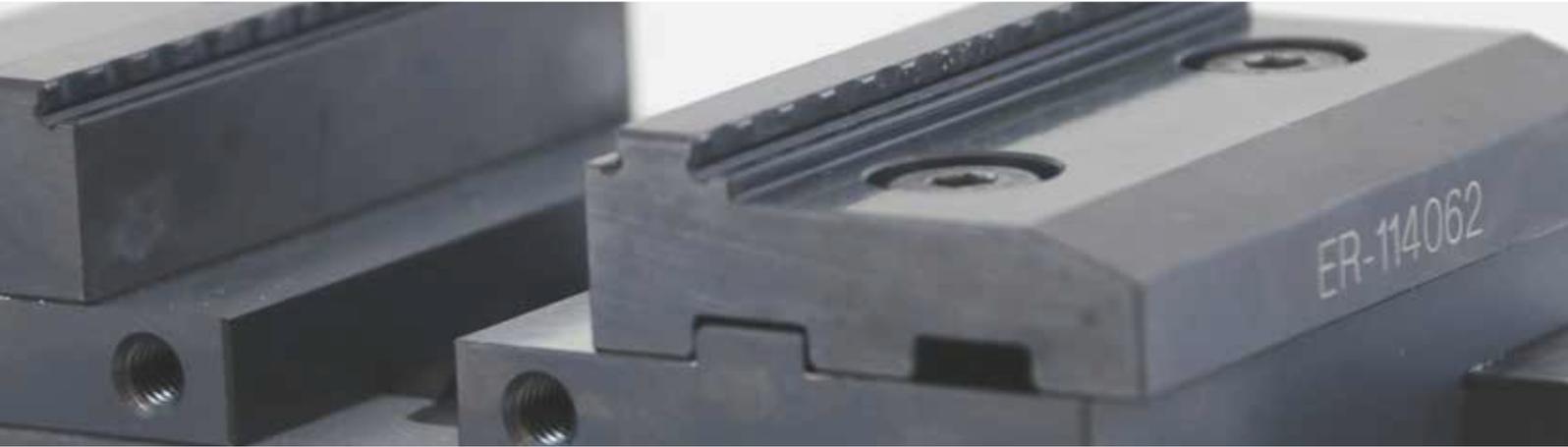


High clamping power

Solid clamping of blanks with 3 mm minimum height. We achieve this with stamping jaws and a clamping force of 35 kN. The stamp is applied with the first clamping of the blank.



Facts and benefits



Order numbers

| | | |
|-----------|------------------|-------------------------------|
| ER-113000 | Blank Vise 148 P | |
| ER-114061 | Stamp jaws 25 mm | (1 pair) for Blank Vise 148 P |
| ER-114062 | Stamp jaws 15 mm | (1 pair) for Blank Vise 148 P |

DECISIVE BENEFITS

- Powerful blank holding without pre-stamping
- Clamping power up to 35 kN
- Compact design
- Flexible with exchangeable jaws
- Large clamping range 0 - 165 mm
- Precision-ground functional surfaces
- Centering accuracy +/- 0.02 mm
- Repeatability 0.02 mm
- Automatable

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