



Machine vice 100x130 mm with mechanical clamping (MV-100)

40243100

The mechanical machine vise in the HV series from Diesella is a mechanically driven vise that provides precise and secure clamping of workpieces during machining on milling machines, drilling machines, CNC machines, and similar equipment. Mechanical clamping ensures reliable and stable holding without the need for hydraulics or compressed air.

- The clamping force can be monitored and adjusted using a scale on the clamping unit.
- Depending on the model size, a clamping force of up to 6,500 kg can be achieved.
- The vise is made of cast iron, and all wearing parts are ground and hardened to 42 HRC.
- Accuracy: Parallelism 0.02 mm / Perpendicularity ± 0.02 mm.

Product details

Item no. 40243100

EAN

Customs tariff 8466202000

Sales Quantity 1

Product specifications

Barcode 5708004109068

Total length 464 mm

Clamping force 4500 kg

Jaw width 102 mm

Jaw height 48 mm

Clamping width 0-130 mm

Base bolt distance 124

Base height -0,02 (A) 124

Base length 124

Kæbe hårdhed 110

Groove for t-slot 18 mm

Gross weight 28.000 kg

Net weight 25.000 kg