

**Garant**
**Centring vice, pneumatic, Type: 160**

**Order data**

Order number	360180 160
GTIN	4062406198732
Item class	310

**Description**
**Version:**

- **Adjustable stroke + 5 mm per end.**
- **Clamping force steplessly adjustable up to 22.5 kN. Arithmetical sum = 45 kN.**
- **Even if the compressed air supply fails, the centring vice maintains a slight (approx. 60 kg) pre-load, to ensure secure positioning of the workpiece, such as when a shuttle table is being used.**

**Application:**

For centralised clamping of components. Suitable for **automated operation** with 4-channel clamping pots, even with side connections.

Clamping force up to maximum: 22.5 kN

Maximum compressed air supply: 9 bar

Weight: 12.2 kg

Jaw width A: 104 mm

L: 160 mm

B: 160 mm

**Technical description**

Weight	12.2 kg
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Height H	99.2 mm
Clamping force up to maximum	22.5 kN
L	160 mm
B	160 mm
Maximum compressed air supply	9 bar
Clamping range	8.5 mm
Jaw width A	104 mm
Type of product	Machine vice

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## Accessories

Pair of gripp jaws Type 1	360183 1
Pair of gripp jaws Type 1	360184 1
Jaw adapters for type 160	360182 160
Pair of base jaws Type 148	360185 148
Pair of soft top jaws Type 168	360187 168
Soft top jaw 1/2 Type 148A	360186 148A
Soft top jaw 1/2 Type 148S	360186 148S
Pair of soft top jaws Type 148	360187 148