

Garant
NC high-pressure vice HiPo Clamp with power intensifier, Type: 1250

Order data

Order number	360465 1250
GTIN	4045197991256
Item class	31F

Description
Version:

- Pairing accuracy 0.02 mm.
- Alignment dimensions compatible with other manufacturers.
- Universal design accepts wide variety of jaw systems.
- Slides induction hardened.
- Fully enclosed spindle (minimises cleaning requirement).
- Tapped holes on each side for component backstop.
- Including holes 18M16 for zero point clamping system pitch 200 mm.
- All faces apart from the end face ground: Can be used horizontally or laterally.
- Angled gear drive can be attached (no need to dismantle for the desired force setting.).
- Fully enclosed and nitrided spindle.
- Tapped hole for workpiece backstop.

Standard:

- Pairing accuracy 0.02 mm.
- Slides induction hardened.
- Including holes 18M16 for zero point clamping system pitch 200 mm.
- All faces apart from the end face ground: Can be used horizontally or laterally.
- Fully enclosed and nitrided spindle.

Supplied with:

4 clamping claws and hand crank. **Without stepped jaws.**

Optional extras:

- Accepts popular makes of jaws size 125, e.g. No. 361400 – 361660, No. 362390 – 362600, No. 361295, No. 361296.
- For tenon and Tee-nut set see No. 360530.
- For workpiece backstop, hand crank see No. 360555; 360800.

- For Click system stepped jaws see No. 361952; 361962; 361972.
- Clamping stud No. 360025.
- Angle drive No. 360471.
- Jaws quick-change system No. 362635 size 2.

Note:

- For a suitable 125 base body extension see No. 360467_125 in the spare parts list.
- Size 125X is supplied with jaws 361295 125 and 361296 125. Can be used with Xpent front jaws.
- The suitable base body extension 160 is No. 360420 160

Note re advertising text:

Size 125X is supplied with jaws 361295 125 and 361296 125. Can be used with XPent front jaws.

Version: Zero-point clamping system

Clamping force up to maximum: 40 kN

Weight: 35 kg

Overall length L: 512 mm

Base body length a: 424 mm

Base body width B: 125 mm

Clamping range b: 0 - 182 mm

Technical description

r ±0.015	118 mm
o -0.02	40 mm
Slot pitch p H7	20 mm
Cross-slot n H7	20 mm
Jaw height h	39.5 mm
Clamping range b	0 - 182 mm
Longitudinal slot l H7	20 mm
Colour code for suitable accessories	HiPo
Base body width B	125 mm
Clamping range d	131 - 313 mm
Clamping force up to maximum	40 kN
m ±0.02	180 mm
s - 0.02	62 mm
Overall length L	512 mm
Base body length a	424 mm

Base body height c -0.02	100 mm
Version	Zero-point clamping system
Weight	35 kg
t	144 mm
Series	HiPoClamp
Type of product	Machine vice

Accessories

Parallel insert for stepped face for type 125	361972 125
Vice base extension for type 125	360467 125
Parallel insert, click system for type 125	361962 125
Parallel insert, click system for type 125	361952 125