

Garant
Centring vice basic device Xtric, Type: 50S

Order data

Order number	363000 50S
GTIN	4062406355531
Item class	310

Description
Version:

- **Very good accessibility and perfectly symmetrical.**
- **Fully hardened and precision milled on the underside.**
- **Clamps raw materials and finished parts with the least possible backstroke of the jaws / component.**
- **Supplied with holes for LONG positioning system, can be adapted to GARANT ZeroClamp and Erowa ITS148 (size 50 and 80) using an intermediate plate.**
- **Jaws can be changed without using tools. The clamping range can be changed by reversing the jaws.**
- **Interface for automated applications.**
- **Easy-to-use, chuck jaw quick-change system, no tools required.**
- **Clamping force up to 25 kN at 90 Nm torque.**
- **Quick to use and intuitive in operation.**
- **Repetition accuracy <0.01 mm.**
- **Scaling for pre-positioning the clamping modules.**
- **Spindle nut with or without pivot function.**
- **Clamping lip for steplessly adjustable clamps.**
- **Centring adjustment with pin wrench.**

Application:

Perfect for 5-face machining. Centred clamping.

Suitable for:

Top jaws No. 363010 – 363045.

Supplied with:

Base rail, spindle, spindle nuts, **spindle cover No. 363083.**

Optional extras:

Hexagon screwdriver No. 627424 size 5, pin spanner No. 628600 size 2, torque wrench No. 656050, socket No. 642229, stepless adjustable clamps No. 363081 80 and 361165 CS1, GARANT clamping stud No. 363190, adapter plates No. 363079, 363080, 363085. Height extension base No. 363090 (in conjunction with No. 363079). Assembly station No. 358595 52/96.

Note:

Suitable top jaws No. 363010 – 363045 are not included in the scope of supply. Clamping situation S2 arises by reversing the jaws. Use offset top jaws to overcome the clamping gaps with types XS and XSP and H.

Technical description

B	50 mm
B	80 mm
maximum torque	40 Nm
Longitudinal slot	20 mm
Clamping force up to maximum	16 kN
Width across flats	7 mm
Width across flats	3 mm
Clamping range S2	49 - 94 mm
Series	Xtric
L	125 mm
Height H	35 mm
Colour code for suitable accessories	Xtric 50
Weight	1.8 kg
Clamping range S1	0 - 51 mm
Pitch underside	52 mm
Type of product	Machine vice

Accessories

Spare spindle for XTRIC Type 50S	363084 50S
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