

Product



Nr. 1 Position:

Product Features

Unique selling point:

- ✓ New designed serration
- ✓ Weight-reduced
- ✓ 100% compatible to the Kitagawa serie „BB200“

Further product features:

- ✓ Power lathe chuck with jaw change system
- ✓ Modular center sleeve system
- ✓ Large through-hole
- ✓ Wedge bar drive
- ✓ SCHUNK Design: polished chuck body, design with the three rings

Market and competition

Main competition:

Kitagawa BB-Serie

Advantages towards competitors:

- ✓ Large piston stroke; large jaw stroke
- ✓ Loch mechanism
- ✓ Weight-reduced
- ✓ Jaw change wrench with part ejector
- ✓ 100% compatible with the Kitagawa BB200 serie

Cost efficiency/Customer benefits

- ✓ Jaw quick change function for higher flexibility and setup cost reduction
- ✓ Compatibility with Kitagawa BB 206-212
- ✓ Using of standard top jaws T&G
- ✓ Lock mechanism for safety
- ✓ Weight-reduced to save energy

Technical data/Functions

Technical Data:

- ✓ Frame size: 135 – 315 mm
- ✓ Bore diameter: 53 – 106 mm
- ✓ Jaw stroke: 3 – 6.3 mm
- ✓ Piston stroke: 13 – 25 mm
- ✓ Clamping force: 60 – 166 kN
- ✓ RPM: 6000 – 3500 min⁻¹
- ✓ Weight: 10 – 57 kg

Complementary Products:

- ✓ top jaws KV
- ✓ base jaw serration NCX

Industries and application

Field of application:

- ✓ asiatic market
- ✓ Change of Kitagawa BB-chuck, to make the manufacturing more flexible

Applications:

- ✓ Universal usable; I.D.- and O.D.-clamping

Additional information

Cross section



Questions about the product? Your contact person in the product management clamping systems is Markus Michelberger (+49-7572-7614-10349)