Raw part clamping unit RS



The raw part clamping units RS provide maximum accessibility with maximum holding power in the 5- and multi-sided machining of workpieces on multi-axis machining centers. The compact design of the raw part clamping units offer key advantages especially when mounted on automation pallets. Through the undercut at fixed and clamping jaws, the workpiece is held securely during machining. Only 3 – 5 mm clamping depth are necessary. For axial positioning of work pieces on the raw part clamp an additional slot nut is available.



Fields of application areas

- Single part / and small series production
- Mass production
- Clamping from outside to inside (external clamping)

Scope of delivery

• 1 Raw part clamping unit RS with operating instructions

Accessories

General accessories

Note

• Form cutters to prepare your work pieces are available on request.

Web

See below for more details and accessories

https://produkte.spreitzer.de/en/clamping/compact-vises-stationary-workholding/mechanical-double-vises-and-compact-vises/raw-part-clamping-unit-rs-220.

Material • Steel

Accuracy

Pairing accuracy 0,02 mm

Strong Points

- + Maximum access
- + Maximum holding power
- + Powerful and economical

Main application Blank Clamping Pallet Automation

Finisl

- Surface hardened
- Black-finished

Work steps

- 1. Sawing raw material
- 2. Machining dovetail contour
- 3. Clamp raw material





Blank clamp RS 60 front view

Raw part clamp RS 60 from the left





Raw part clamp RS 60 from the right

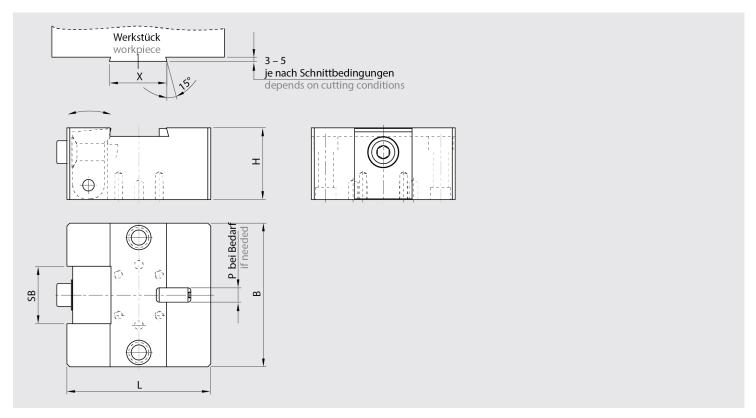
Blank clamp RS 60 from above



Raw part clamp RS 60 from below



Finish	Order Number	L [mm]	B [mm]	H [mm]	SB [mm]	X [mm]	SW [mm]	M max [Nm]	Weight [kg]
RS 60	B202500001	60	60	40	25	25	8	10	0,9
RS 100	B202500002	100	100	50	40	40	8	49	3,5

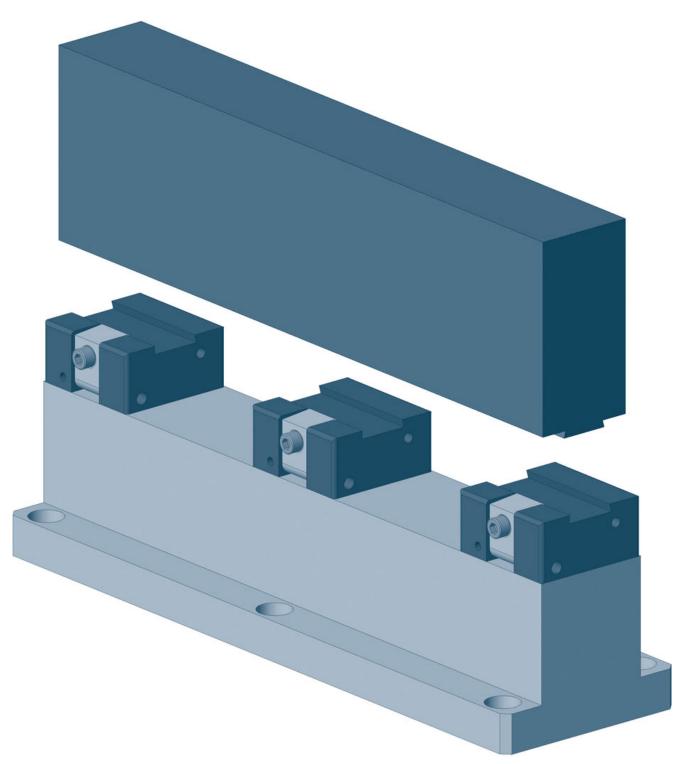


Plan drawing of blank clamp RS

Special features



Three RS blank clamps on a pyramid



Three blank clamps RS in a row