



ROTA-S-plus 2.0 self-centring three-jaw chuck with base and hard top jaws, DIN 702-4, Type: 200



Order data

Order number	313117 200
GTIN	2050001928764
Item class	33U

Description

Version:

- **Maximum concentricity and jaw exchange repeatability.**
- **Long service life with very high precision.**
- **Modular protective sleeve system.**
- **Very short set-up times.**
- **Chuck body case-hardened up to 315 mm Ø.**
- **Large aperture (dimension E!).**
- **Safety peg for maximum operator safety.**
- **Base jaws compatible with chucks of the system "F" and system "Duro".**
- **Flexible clamping of small and large components.**
- **High-precision clamping of very small internal Ø.**

Callout:

Hardened, extremely stiff and polished chuck body.

Base jaws with angled serrations.

Special shape with spray edge.

Push button for jaw change.

Jaw locking (3 times – apart from size 400).

Engagement pin for pre-positioning of the base jaw.

Actuation by means of a wrench

Application:

For machines with recessed mount or for mounting by means of flange. Secured with screws from the front. The flange blanks must always be fitted first to the machine and then matched to the chuck.

Standard:

DIN 702-4.

Material:

Entirely made of steel, suitable for high speeds (see table).

Supplied with:

1 safety chuck key and 1 set fastening screws.

1 set base jaws and hard top jaws.

Optional extras:

For spare and additional jaws see No. 313200 – 313350.

Colour code for accessories: Schunk self-centring chucks and jaws

Clamping range with external hard top jaws: 8 - 208 mm

Clamping range with internal hard top jaws: 72 - 224 mm

Clamping stroke per jaw S: 7 mm

External Ø A: 206 mm

Aperture E: 52 mm

Chuck height D: 86.3 mm

Technical description

maximum speed	4800 rpm
Aperture E	52 mm
External Ø A	206 mm
Weight	16.2 kg
Chuck height D	86.3 mm
Type	200
Clamping range with external hard top jaws	8 - 208 mm
Centring Ø B	185 mm
Clamping range with internal hard top jaws	72 - 224 mm
Chuck key hexagon socket K	12 mm
Clamping stroke per jaw S	7 mm
Series	ROTA-S plus
Standard	DIN 702-4

Colour code for accessories	Schunk self-centring chucks and jaws
Type of product	Self-centring chucks

Accessories

Base jaw set, 3 pieces, straight teeth for chuck type 200	313207 200
Hardened top jaw set, 3 pieces for chuck type 200	313250 200
Base jaw set, 3 pieces, angled serrations for chuck type 200	313205 200
Hardened top jaw set, 3 pieces for chuck type 200	313210 200
Base jaw set, 3 pieces, angled serrations for chuck type 200	313200 200