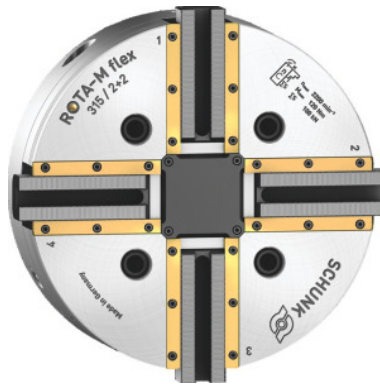




Self-centring 4-jaw lathe chuck ROTA-M-flex 2+2, External diameter: 630 mm



Order data

| | |
|--------------|---------------|
| Order number | 313101 630 |
| GTIN | 2050002052987 |
| Item class | 33U |

Description

Version:

The 4-jaw manual chuck combines the advantages and functions of 2-, 3- and 4-jaw chucks and is extremely flexible for use on lathes, milling machines and milling-turning centres. The opposing jaw pairs are connected using a drive ring system, meaning the workpieces are centrally clamped and a pivot mechanism prevents them from being over-defined. A compensating mechanism also enables thin-walled workpieces to be clamped centrally. For stationary applications, the clamping set-up must be provided using bracket or adapter plates.

- **Clamping of round and cubic workpieces and workpieces with an awkward geometric shape.**
- **Sealed design – thus also suitable for castings and forgings.**
- **Visual indicator pin for ensuring process reliability when clamping the component.**
- **Can also be used as a 2-jaw chuck.**

Standard:

ISO 702-4

Supplied with:

T-nuts/fastening screws and clamping wrenches.

Note:

Clamping jaws are not included. Available on request.

External Ø A: 630 mm

Weight: 307 kg

maximum speed: 950 rpm
maximum clamping force: 180 kN
maximum torque: 250 Nm
Clamping stroke per jaw: 17.8 mm

Technical description

| | |
|-----------------------------|----------------------|
| maximum speed | 950 rpm |
| Weight | 307 kg |
| Series | ROTA-M flex |
| External Ø A | 630 mm |
| maximum clamping force | 180 kN |
| maximum torque | 250 Nm |
| Compensating stroke per jaw | 10 mm |
| Clamping stroke per jaw | 17.8 mm |
| Number of jaws | 4 |
| Operation | manual |
| Type of product | Self-centring chucks |