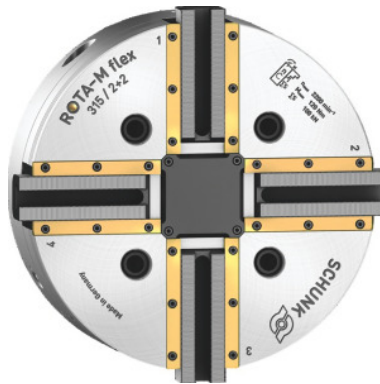




Self-centring 4-jaw lathe chuck ROTA-M-flex 2+2, External diameter: 1000 mm



Order data

Order number	313101 1000
GTIN	2050002053007
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.**
- **Can be used as a fixed jaw clamp.**
- **Weight-reduced monolith version.**

Supplied with:

T-nuts/fastening screws and clamping wrenches.

Note:

Clamping jaws are not included. Available on request.

External Ø A: 1000 mm

Weight: 520 kg

maximum speed: 700 rpm
maximum clamping force: 180 kN
maximum torque: 250 Nm
Clamping stroke per jaw: 17.8 mm

Technical description

Series	ROTA-M flex
External Ø A	1000 mm
Weight	520 kg
maximum speed	700 rpm
maximum clamping force	180 kN
maximum torque	250 Nm
Clamping stroke per jaw	17.8 mm
Compensating stroke per jaw	10 mm
Number of jaws	4
Operation	manual
Type of product	Self-centring chucks