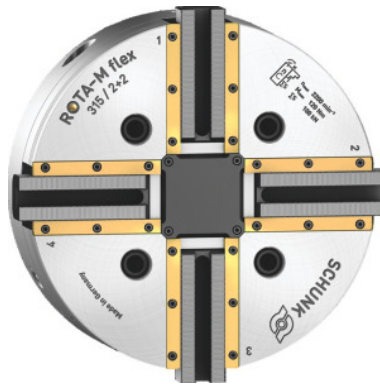




## Self-centring 4-jaw lathe chuck ROTA-M-flex 2+2, External diameter: 1000mm



### 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 console (base) 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 wrench.

#### Note:

Clamping jaws are not included. Available on request.

## Technical description

Series	ROTA-M flex
External Ø A	1000 mm
Weight	520 kg
maximum speed	700 min <sup>-1</sup>
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