

Self-centring 4-jaw lathe chuck ROTA-M-flex 2+2, External diameter: 315mm



Order data

Order number	313101 315
GTIN	2050002052956
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.

Standard:

ISO 702-4.

Supplied with:

T-nuts/fastening screws and clamping wrench.

Note:

Clamping jaws are not included. Available on request.



Technical description

Weight	63 kg
Series	ROTA-M flex
maximum speed	2200 min ⁻¹
External Ø A	315 mm
maximum clamping force	100 kN
maximum torque	120 Nm
Compensating stroke per jaw	5.1 mm
Clamping stroke per jaw	9.5 mm
Number of jaws	4
Operation	manual
Type of product	Self-centring chucks