

Self-centring 4-jaw lathe chuck ROTA-M-flex 2+2, External diameter: 260mm



Order data

| Order number | 313101 260 |
|--------------|---------------|
| GTIN | 2050002052949 |
| 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

| Series | ROTA-M flex |
|-----------------------------|------------------------|
| Weight | 41 kg |
| External Ø A | 260 mm |
| maximum speed | 2700 min ⁻¹ |
| maximum torque | 120 Nm |
| maximum clamping force | 100 kN |
| Clamping stroke per jaw | 9.5 mm |
| Compensating stroke per jaw | 5.1 mm |
| Number of jaws | 4 |
| Operation | manual |
| Type of product | Self-centring chucks |