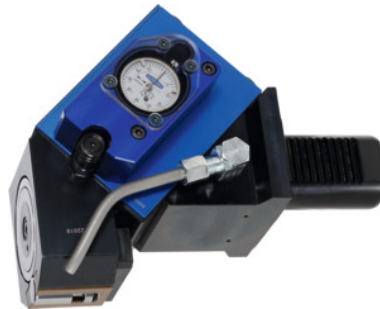




Smooth rolling tool EG14 universal, Shank mounting type: VDI50



Order data

Order number	291510 VDI50
GTIN	4060491000121
Item class	29F

Description

Version:

For use on CNC and conventional lathes.

With symmetrical structure – can be used universally as right-hand or left-hand version.

Advantage:

Surface quality $R_z < 1.0 \mu\text{m}$ possible.

Feed rates up to 1.0 mm/rev possible (external machining).

Consistent results due to continuous measurement of the rolling force.

Application:

For mechanical surface finishing.

For machining all metallic materials up to a tensile strength of 1400 N/mm² and a hardness of up to 45 HRC.

Suitable for :

Ø range (recommended): from 50 mm

Note:

Tool tray for the respective machining surface depends on the type of turret (star/disc).

• **Other shank connections on request.**

• **Detailed technology recommendations can be found in the instruction manual.**

Cutting direction: Left-hand and right-hand

Overhang L_1 : 131 mm

Tip centre offset f : 71.3 mm

maximum rolling force: 8 kN

Roll Ø: 14 mm

Technical description

maximum rolling force	8 kN
Tip centre offset f	71.3 mm
Overhang L ₁	131 mm
Roll Ø	14 mm
Shank mounting type	VDI50
Cutting direction	Left-hand and right-hand
Type of product	Smooth rolling tool