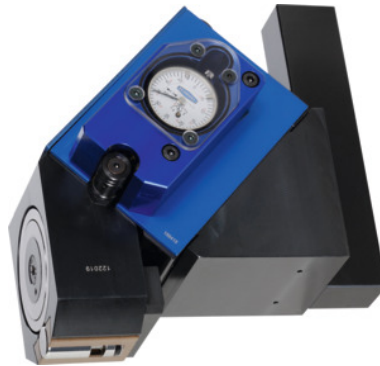




## Smooth rolling tool EG14 universal, Shank mounting type: S25



### Order data

Order number	291510 S25
GTIN	4060491000091
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  $1400 \text{ N/mm}^2$  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  $L_1$ : 132 mm

Tip centre offset f: 103.6 mm

maximum rolling force: 8 kN

Roll Ø: 14 mm

Shank square: 25×25 mm

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## Technical description

Overhang L <sub>1</sub>	132 mm
Roll Ø	14 mm
Shank square	25×25 mm
Tip centre offset f	103.6 mm
maximum rolling force	8 kN
Shank mounting type	S25
Cutting direction	Left-hand and right-hand
Type of product	Smooth rolling tool