



## Smooth rolling tool EG3T-3 universal, Shank mounting type: S20



### Order data

Order number	291507 S20
GTIN	4060491018966
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  $R_z < 1 \mu\text{m}$  possible.

Feed rates up to 1 mm/rev possible (external machining).

#### 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.

For use on sliding headstock lathes.

#### Suitable for:

Ø range (recommended): 5 mm – 50 mm

#### Note:

- **Other shank connections on request.**
- **Detailed technology recommendations can be found in the instruction manual.**

### Technical description

maximum rolling force	0.6 kN
Shank mounting type	S20
Shank square	20×20 mm
Roll Ø	3 mm

Tip centre offset f	10 mm
Overhang L <sub>A</sub>	110 mm
Cutting direction	left-hand and right-hand
Type of product	Smooth rolling tool