

**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 up to $R_z < 1.0 \mu\text{m}$.

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

Application:

For mechanical surface finishing.

For machining all metallic materials up to a tensile strength of 1400 N/mm^2 and a hardness of up to 45 HRC.

For use on long lathes.

Suitable for :

Ø range (recommended): 5 – 50 mm

Note:

- **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 : 110 mm

Tip centre offset f : 10 mm

maximum rolling force: 0.6 kN

Roll Ø: 3 mm

Shank square: 20×20 mm

Technical description

maximum rolling force	0.6 kN
Shank mounting type	S20
Shank square	20×20 mm
Roll Ø	3 mm
Overhang L ₁	110 mm
Tip centre offset f	10 mm
Cutting direction	left-hand and right-hand
Type of product	Smooth rolling tool