



Smooth rolling tool EG3T-3 universal, Shank mounting type: S12



Order data

Order number	291507 S12
GTIN	4060491018942
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 N/mm² 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

Tip centre offset f	6 mm
Shank square	12×12 mm
Roll Ø	3 mm
maximum rolling force	0.6 kN

Shank mounting type	S12
Overhang L _A	110 mm
Cutting direction	left-hand and right-hand
Type of product	Smooth rolling tool