ECOROLL

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 µm 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/mm^2 and a hardness of up to 45 HRC.
For use on sliding headstock lathes.
Suitable for:
∅ 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 ∅	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