

# REMS KaliGrat E

Calibrating tool and outer-inner pipe deburrer

Robust, quality tool for calibration and outer-inner deburring of pipes. For manual operation or electric drive.

Multi-layer composite tubes Ø 14 – 63 mm

## REMS KaliGrat E – simultaneous calibration and outer-inner deburring. Ratchet handle with changeable calibrating and deburring heads, with quick-change holder.

Universally usable for calibration after the cutting/cropping process, for inner deburring, to avoid damaging the fitting O-ring and for outer deburring.

Easy handling and fast feeding due to ergonomically designed plastic handle with ratchet function.

Robust steel version of the calibrating mandrel with integrated deburring blades for heavy-duty applications and long life. The calibrating mandrel and deburring blades are adapted to different pipe dimensions and wall thicknesses. Sturdy sleeve for protecting the calibrating mandrel and deburring blades from damage.

All calibrating and deburring heads with integrated hexagonal connection for manual operation with the REMS KaliGrat E ratchet handle or for electrical drive by the REMS Helix 22V VE cordless power drill/screwdriver (page 108) and other power drills/screwdrivers with 1/4" bit holders (speed ≤ 500 min<sup>-1</sup>).

Quick calibrating and deburring head change by ratchet handle with quick-change holder with spring locking.



### Supply format

**REMS KaliGrat E Set.** Calibrating tool and outer-inner pipe deburrer, for manual operation or electric drive. For Ø 14 – 63 mm composite tubes. Ratchet handle with quick-change holder with spring locking, calibrating and deburring heads. In sturdy case.

Version Ø mm × wall thickness mm	Art.-No.	KM
Set 16×2 + 20×2 + 25×2.5/26×3	114000R	691,00
Set Allround 26 14×2 + 16×2 + 16×2.25 + 18×2 + 20×2 + 20×2.25 + 20×2.5 + 25×2.5/26×3	114001R	1.290,00

### Accessories

Description	Art.-No.	KM
REMS KaliGrat E ratchet handle, with quick-change holder, for easy driving of the REMS KaliGrat E calibrating and deburring heads	114044R	162,00
REMS KaliGrat E Ø 14×2 mm	114032R	103,00
REMS KaliGrat E Ø 16×2 mm	114033R	122,00
REMS KaliGrat E Ø 16×2.25 mm	114034R	122,00
REMS KaliGrat E Ø 18×2 mm	114035R	114,00
REMS KaliGrat E Ø 20×2 mm	114036R	130,00
REMS KaliGrat E Ø 20×2.25 mm	114037R	130,00
REMS KaliGrat E Ø 20×2.5 mm	114038R	130,00
REMS KaliGrat E Ø 25×2.5/26×3 mm	114039R	152,00
REMS KaliGrat E Ø 32×3 mm	114040R	187,00
REMS KaliGrat E Ø 40×3.5 mm	114041R	240,00
REMS KaliGrat E Ø 50×4 mm	114042R	340,00
REMS KaliGrat E Ø 63×4.5 mm	114043R	625,00
Case with inlay	114030R	126,00

REMS Helix 22V VE, cordless drill/screwdriver, see page 108

