



Diamond dresser cylindrical, Diamond weight: 0,4 ct



Order data

Order number	599700 0,4
GTIN	9003172494586
Item class	53Y

Description

Version:

Standard dressing tool for all machines with suitable holders. The dressers are intended to be **disposable** and should be renewed completely on reaching their wear limit. (They cannot be replaced in the holder.) Disposable **single grit** diamond dresser.

Application:

For precision dressing and sharpening of grinding wheels to (re)create a defined condition of the grinding tool (axial and radial run-out, surface structure, grinding behaviour). For one-off and short series manufacture. Ensure sufficient flow of cooling lubrication. Short clamping distances (free length < 2×D) avoid vibration problems. For straight, **slightly concave, and convex** grinding wheel profiles for external cylindrical grinding, surface grinding, **internal cylindrical grinding and profile grinding in the absence of sharp points**. Take care to mount the device in the correct position (inclination 3° to 15° to the grinding centre for both axial directions). So that the dresser wheel wears evenly, turn it 90° in the holder at regular intervals.

Grinding medium code: D

Dresser type: Single grit

Head Ø D₁: 8 mm

Overall length L: 80 mm

for grinding wheel sizes: Ø125×30–Ø250×15 mm

Technical description

for grinding wheel sizes	Ø125×30–Ø250×15 mm
Diamond weight	0.4 ct
Overall length L	80 mm
Dresser type	Single grit

Head Ø D ₁	8 mm
Grinding medium code	D
Type of product	Hand dresser