



Diamond dresser cylindrical, Diamond weight: 0,7 ct



Order data

Order number	599700 0,7
GTIN	9003174460800
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: 10 mm

Overall length L: 70 mm

for grinding wheel sizes: Ø250×50–Ø400×35 mm

Technical description

Overall length L	70 mm
Dresser type	Single grit
Diamond weight	0.7 ct
for grinding wheel sizes	Ø250×50–Ø400×35 mm

Head Ø D ₁	10 mm
Grinding medium code	D
Type of product	Hand dresser