



Diamond dresser with MT1 arbor, Diamond weight: 0,7ct



Order data

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|--------------|---------------|
| Order number | 599720 0,7 |
| GTIN | 9003173163542 |
| 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.)

With spanner flats for each removal. 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 <math>< 2 \times D</math>) 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.

Technical description

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|--------------------------|--|
| Dresser type | Single grit |
| Overall length L | 49 mm |
| Diamond weight | 0.7 ct |
| for grinding wheel sizes | $\varnothing 250 \times 50 - \varnothing 400 \times 35$ mm |
| Head $\varnothing D_2$ | 12.4 mm |
| Grinding medium code | D |

Type of product

Hand dresser