# TROUT

## Diamond dresser cylindrical, Diamond weight: 1,5ct



# Order data

Order number	599700 1,5
GTIN	9003174460824
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.

## **Technical description**

Overall length L	70 mm
Diamond weight	1.5 ct
Dresser type	Single grit
for grinding wheel sizes	Ø400×100-Ø800×50 mm
Head $\emptyset$ D <sub>1</sub>	10 mm
Grinding medium code	D
Type of product	Hand dresser