### 爨 PFERD

# Diamond needle file, 140 mm Grit D181 (coarse), Type: 6

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Order number	529230 6
GTIN	4007220016770
Item class	53B

# **Description**

#### **Version:**

The blanks for these needle files are forged and ground from special steel. The diamond needle files are evenly spread with diamond powder of uniform grit and electro-bonded in place. The even diamond coating and the hardness of the diamond ensure best filing results. **Overall file length = 140 mm**; diamond coated length = 70 mm; shank  $\emptyset$  = 3 mm.

## **Application:**

For precision finishing of cutting, stamping and press tools made of **hardened steel** or **carbide.** Also for working **glass, ceramic** etc. Use **light pressure** for filing, particularly at edges. Heavier pressure does not increase the removal rate but damages the file.

#### **Grit:**

Coarse grit **D 181** 

#### **Optional extras:**

A **quick-release handle** for these files can be found under No. 519700.

Grinding medium code: D
Shape description: 3- square
Cross-section with coating: 3.5 mm

Coating length: 70 mm

## **Technical description**

Shape description	3- square
Coating length	70 mm
Cross-section with coating	3.5 mm
Grinding media	Diamond
Grinding medium code	D
Grit	D181

no
Needle file

# **Accessories**

Quick-release handle for needle files Type 2	519700 2
Quick-release handle for needle files Type 3	519700 3