# **3M** Fibre disc (CER) 782C, Ø 178 mm, Grit: 80



# Order data

Order number	566473 80
GTIN	50076308897241
Item class	53F

## Description

#### Version:

The precisely formed **high-performance abrasive grit** in 3M<sup>™</sup> products consists of defined ceramic triangles optimally arranged on the grinding surface. **Greatly increased removal rate** with very long working life and even finish.

Extremely tear-resistant but very flexible **vulcanised fibre.** Bore diameter 22.23 mm and crossed slots.

High-performance fibre disc with open distribution.

#### Application:

For the machining of **steel** and non-ferrous metals.

Limited to maximum 80 m/s circumferential speed with backing pads No. 566690 / 566692 on angle grinders. The quick-cutting abrasive grit permits **comfortable and ergonomic working** without the need to exert great pressure. At the same time, the high removal rate of 3M<sup>™</sup> fibre discs makes them a real alternative to roughing discs and flap discs.

## **Technical description**

Grinding media	Ceramic grit
Grinding medium code	Ceramic

Iron, sulphur and chlorine constituents	< 0.1 %
Product name attribute	Ø 178 mm
Bore Ø	22.23 mm
optimised for material	Steel
optimised for material	Cast iron
optimised for material	Non-ferrous metals
maximum circumferential speed	80 m/s
Type of product	Fibre disc