



BF 10-280 E

Belt file

Extremely powerful belt file for corners and edges in stainless steel machining.

Product number: 7 228 05 50 24 1

Details

- + FEIN high-power motor for highly effective material removal and constant speed even at high loads.
- + Optimum belt speeds for effective use of various grinding, fleece and polishing belts.
- + Extremely easy to handle - tool-free, grinding arm can be swivelled 180°, tool-free belt installation and adjustment.
- + Perfect belt guidance.
- + Belt widths of between 3 and 20 mm.
- + Infinitely variable speed, ideal for protecting sensitive surfaces.
- + Stepped and straight grinding arms for a variety of applications.
- + Soft start.
- + Restart protection.
- + H 07 industrial cable.
- + Comprehensive range of accessories available.

Price includes

- + 1 stepped grinding arm 3/6 mm (6 38 100 26 01 0)

Product feature

- + Soft start
- + Restart protection
- + FEIN high-power motor

Application

Polishing



Rough sanding



Fine sanding



Dry sanding





FEIN

Micro-sanding



+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Input	800 W
Output	550 W
Speed, no load	10,000 - 28,000 rpm
Belt speed	12 - 32 m/sec
Belt size	520 x 3/6/20 mm
Cable with plug	4 m
Weight according to EPTA	2.10 kg

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Uncertainty of measured value
KpA

84 dB
3 dB

Sound power level LWA
Uncertainty of measured value
KWA

95 dB
3 dB

Sound peak value
LpCpeak
Uncertainty of measured value
KpCpeak

99 dB
3 dB

Vibration value 1 α_{hv} 3-
way
Uncertainty of measured value
K α

2 m/s²
1,5 m/s²

Application examples



