



BF 10-280 E

Compact belt file

High-performance belt file for corners and edges in stainless steel processing.

Product number: 7 228 05 50 09 0

Details

- + FEIN high-performance motor for maximum material removal and constant speed, even under heavy load.
- + Ideal belt speeds for efficient use of different grinding, fleece, and polishing belts.
- + Easy operation Tool-free, 180° arm rotation, tool-free belt installation and alignment.
- + Perfect belt tracking.
- + For belts from 3/32 to 3/4 in [3 to 20 mm] wide.

- Infinitely variable speed. Ideal for protection of sensitive surfaces.
- + Offset and straight grinding arms for varied applications.
- + Soft-start.
- + Self-start lock.
- + H 07 Industrial-strength cable.
- + Wide range of accessories available.

Price includes

+ 1 offset grinding arm 1/8 [3] in[mm]/ 1/4 [6] in[mm] (63810026010)

Product feature

+ Soft-start

+ Self-start lock

+ FEIN high-performance motor

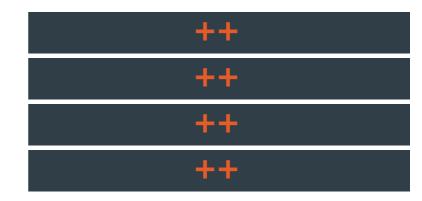
Application

Polishing

Coarse grinding

Fine grinding

Dry grinding





Micro grinding



- + suitable
- ++ well suitable

Technical data

TECHNICAL DATA

VIBRATION AND SOUND EMISSION VALUES

Power consumption

800 W

Sound pressure level LpA Measurement uncertainty of the measured value KpA 84 dB 3 dB

Power output

No load speed

550 W

Sound power level LWA Measurement uncertainty of the measured value KWA 95 dB 3 dB

Belt speed

39 [12] - 105 [32] ft/sec[m/sec]

10,000 - 28,000 rpm

Peak sound value

99 dB

Belt dimension

20-1/2 [520] x 0/1 [3] /1/4 [6] /3/4 [20]

in[mm]

LpCpeak Measurement uncertainty of

the measured value KpCpeak

3 dB

Cable with plug

13 [4] ft[m]

Vibration value 1 α hv 3-

2 m/s²

Weight

4.63 lbs

Measurement uncertainty of the measured value $\mbox{\rm K}\alpha$

1,5 m/s²

Application examples











