

## BF 10-280 E Start-Set

### Belt file

Start set belt file for corners and edges in stainless steel machining.

Product number: 7 228 05 51 00 0



### Details

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

### Price includes

- + 3 grinding arms (1 each of 3/6 mm stepped, 6 mm straight, 20 mm straight)
- + 10 grinding belts, 3 mm (grit 120)
- + 10 grinding belts, 20 mm (grit 120)
- + 10 grinding belts, 6 mm (grit 120)
- + 5 fleece belts, 6 mm (medium)
- + 1 plastic carrying case

### Product feature

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

### Application

Polishing



Rough sanding





Fine sanding

++

Dry sanding

++

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  $\alpha_{hv}$  3-  
way

2 m/s<sup>2</sup>

## Application examples



**FEIN**

