



## ABSS 18 1.6 E Select

### Cordless slitting shears up to 1.6 mm

Easy-to-use, curve-compatible cordless slitting shears for distortion-free cuts and cut-outs in sheet metal up to 1.6 mm.

Product number: 7 130 03 61 00 0

## Details

- > Rapid work progress due to excellent view of the cutting line through the open-fronted cutting head.
- > Left and right curve cuts and distortion-free cutting possible with just one continuous chip.
- > QuickIN for rapid toolfree blade changing, with no further adjustment required.
- > \*MultiVolt interface. Cordless tool can be operated with all FEIN Li-ion batteries (12–18 V) (with the exception of 12 V / 6 Ah).
- > Excellent ergonomics and low weight.
- > Proven MultiMaster motor with outstanding performance and stability.
- > Cutting blade with excellent tool life.
- > 140 m cutting capacity (in 0.8 mm sheet metal) with one battery charge (6 Ah).
- > Clean swarf removal prevents injuries or scratches on workpieces.
- > Stainless steel up to 1.2 mm.
- > Wide range of accessories.
- > <sup>1</sup> with blade for curves

## Price includes

- ✓ 1 Knife, straight, up to 1.6 mm
- ✓ 1 pair of cutting bars
- ✓ 1 key
- ✓ 1 plastic carrying case

## Product feature

- ✓ QuickIN

## Application

Cuts



Curve cuts



Cut-outs



★ suitable

★★ well suitable

## Technical data

### TECHNICAL DATA

Battery voltage

18 V

Battery compatibility

Li-ion / HighPower Li-ion

Battery interface

MultiVolt\*

Strokes

2,200 - 3,500 rpm

Cutting speed

5 - 8 m/min

Steel up to 400 N/mm<sup>2</sup>

1.6 mm

Steel up to 600 N/mm<sup>2</sup>

1.2 mm

Steel up to 800 N/mm<sup>2</sup>

0.8 mm

Non-ferrous metals up to 250 N/mm<sup>2</sup>

2 mm

Cutting width

5 mm

Rad. of smallest curve

90 (30)<sup>1</sup> mm

Immersion Ø

15 (8)<sup>1</sup> mm

Weight without storage battery

1.20 kg

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA  
Uncertainty of measured value  
KpA

74,8 dB  
3 dB

Sound power level LWA  
Uncertainty of measured value  
KWA

85,8 dB  
3 dB

Sound peak value  
LpCpeak  
Uncertainty of measured value  
KpCpeak

87,9 dB  
3 dB

Vibration value 1 αhv 3-  
way  
Uncertainty of measured value  
Kα

ah 10,1 m/s<sup>2</sup>  
1,5 m/s<sup>2</sup>

## Application examples

