



# FEIN



## ABSS 18 1.6 E AS Set 2x 5 Ah

### Cordless slitting shears up to 1.6 mm

Handy, curve-compatible cordless slitting shears for distortion-free cutting off and cutting out of sheet metal up to 1.6 mm. Includes GAL 1880 CV AS charger, 2x GBA 18V 5.0Ah AS Li-ion storage battery, additional blade for curves, permanent marker, painter's tape and metre rule.

Product number: 7 130 05 64 00 0

## Details

- + 180 m cutting capacity (in 0.8 mm sheet metal) with one battery charge (5 Ah).
- + 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.
- + Excellent ergonomics and low weight.
- + Cutting blade with excellent tool life.
- + Proven MultiMaster motor with outstanding performance and stability.
- + Compatible with AMPShare/Bosch Professional 18 V batteries.
- + Maximum work progress with AMPShare 18V storage batteries: COOLPACK 1.0 technology ensures a longer storage battery life compared with batteries without COOLPACK technology and therefore makes longer operating periods possible. ECP protects the storage battery against overload, overheating and total discharge.
- + Ideally equipped for every form of use. Mobile working with the L-BOXX system.
- + State-of-the-art cell technology and intelligent battery management deliver 87% more power than with conventional batteries.

## Price includes

- + 1 cutter blade (31308150009) fitted
- + 1 socket head wrench 2,5 mm
- + 1 permanent marker (32133037000)
- + 1 metre rule (18750283000)
- + 1 rapid charger GAL 1880 CV AS (92604335010)
- + 1 pair of cutting jaws (31308153014) fitted
- + 1 blade for curves (31308151008)
- + 1 painter's tape (32133038000)
- + 2 Li-Ion storage battery GBA 28V 5.0 Ah AS (92604346020)
- + 1 tool case (L-BOXX 136)

## Product feature

- + QuickIN
- + Open cutting head
- + Adjustable stroke

## Application

Curve cuts



Coil sections



Interior cut-outs





# FEIN

Profile sections



Notches



suitable

well suitable

## Technical data

### TECHNICAL DATA

Battery voltage	18 V
Battery capacity	5 Ah
Battery compatibility	Li-ion / CORE Li-ions
Battery interface	18 V AMPShare
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	48 mm
Immersion Ø	15 mm
Weight without storage battery	1.24 kg

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA  
Uncertainty of measured value  
KpA

74,3 dB  
3 dB

Sound power level LWA  
Uncertainty of measured value  
KWA

85,3 dB  
3 dB

Sound peak value  
LpCpeak  
Uncertainty of measured value  
KpCpeak

87,6 dB  
3 dB

Vibration value 1  $\alpha_{hv}$  3-  
way  
Uncertainty of measured value  
K $\alpha$

ah 4,6 m/s<sup>2</sup>  
1,5 m/s<sup>2</sup>



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## Application examples

