



ABSS 18 1.6 E AS

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 05 61 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.

Price includes

- + 1 cutter blade (31308150009) fitted
- + 1 pair of cutting jaws (31308153014) fitted
- + 1 socket head wrench 2,5 mm
- + 1 tool case (L-BOXX 136)

Product feature

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

Application

Curve cuts



Coil sections





Interior cut-outs

++

Profile sections

+

Notches

++

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Battery voltage

18 V

Battery compatibility

Li-ion / ProCORE Li-ion

Battery interface

18 V AMPShare

Strokes

2,200 - 3,500 rpm

Cutting speed

5 - 8 m/min

Steel up to 400 N/mm²

1.6 mm

Steel up to 600 N/mm²

1.2 mm

Steel up to 800 N/mm²

0.8 mm

Non-ferrous metals up to 250 N/mm²

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

ah 4,6 m/s²
1,5 m/s²

Application examples

