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 αhv 3-way Uncertainty of measured value Kα	ah 4,6 m/s² 1,5 m/s²

Application examples