

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.

Part number: 7 130 05 61 00 0

FEIN benefits

- > 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.

Supplied

- ✓ 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)

Features

- ✓ QuickIN
- ✓ Open cutting head
- ✓ Adjustable stroke

Application

Notches	★★
Coil sections	★★
Interior cut-outs	★★
Profile sections	★
Curve cuts	★

★ suitability

★★ optimal suitability

Technical data

GENERAL 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/mm ²	1.6 mm
Steel up to 600 N/mm ²	1.2 mm
Steel up to 800 N/mm ²	0.8 mm
Non-ferrous metals up to 250 N/mm ²	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 NOISE EMISSION VALUES

Sound pressure level LpA	76,4 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	84,4 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	89,9 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 dhv 3-way	ah 4,6 m/s ²
Uncertainty of measured value Ka	1,5 m/s ²

Examples of use

