



ABSS 18 1.6 E AS Set

Cordless slitting shears for up to 1.6 mm

Handy, maneuverable and fast cordless slitting shears for cuts and cut-outs in sheet metal up to 16 gauge [1.6mm] in thickness. Includes BC 1880 CV AS charger, 2x CORE 18V 4.0 Ah AS lithium-ion batteries, additional curve cutter, permanent marker and painter's tape.

Product number: 7 130 05 65 09 0



Details

- + 590 [180] ft[m] cutting capacity (in 22 [0.8] gauge[mm] sheet metal) with one battery charge (4 Ah).
- + Rapid performance due to excellent view of the cutting line through the open-front cutting head.
- + Left and right curve cuts and distortion-free cutting possible with one continuous chip.
- + QuickIN for rapid, tool-free blade changing, with no further adjustment required.
- + Excellent ergonomics and low weight.
- + Cutting blade with outstanding service life.
- Proven MultiMaster motor with outstanding power and durability.

- + Compatible with AMPShare/Bosch Professional 18 V batteries from 2008 on.
- Maximum cutting speed with AMPShare 18V batteries: COOLPACK 2.0 technology ensures a longer battery service life in comparison to batteries without COOLPACK technology. It makes longer operation times possible. ECP protects batteries against overloading, overheating and deep discharge.
- Perfectly equipped for any application. Mobile work with the L-BOXX system.
- + State-of-the-art cell technology and intelligent battery management deliver 87% more power than conventional batteries.

Price includes

- + 1 cutter blade (31308150009), mounted
- + 1 allen key 2,5 mm
- + 1 permanent marker (32133037000)
- + 2 Li-ion battery packs (18 V / 4 Ah)
- + 1 tool case (L-BOXX 136)

- + 1 pair of dies (31308153014), mounted
- + 1 blade for curves (31308151008)
- + 1 roll painter's tape (32133038000)
- + 1 rapid charger BC 1880 CV AS (92604335010)

Product feature

- + QuickIN
- + Full visibility of cutting line

+ Variable speed

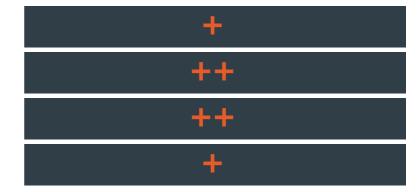
Application

Curve cuts

Coil cuts

Inside cutouts

Profile cuts





Notches

++

- + suitable
- ++ well suitable

Technical data

TECHNICAL DATA

VIBRATION AND SOUND EMISSION VALUES

Battery voltage 18 V

Battery capacity 4 Ah

Battery compatibility Li-ion / CORE 18 V Li-ions

Battery interface

face 18 V AMPShare

Cutting speed

Strokes

16.4 [5] - 26.2 [8] ft/min[m/min]

2,200 - 3,500 spm

1/16 [1.6] in[mm]

3/64 [1.2] in[mm]

Steel 58,000 lbf/in²

Steel 87,000 lbf/in²

Steel 116,000 lbf/in² 1/32 [0.8] in[mm]

Non-ferrous metals up to 36,000 lbf/in²

3/32 [2] in[mm]

Cutting width

3/16 [5] in[mm]

Radius of smallest curve

3-1/2 [90] (1-1/4 [30])¹ in[mm]

Immersion dia.

1/2 [15] (1/4 [8])¹ in[mm]

Weight without battery

2.73 [1.24] lbs[kg]

Sound pressure level LpA Measurement uncertainty of the measured value KpA

Sound power level LWA Measurement uncertainty of the measured value KWA

Peak sound value LpCpeak

Measurement uncertainty of the measured value KpCpeak

Vibration value 1 α hv 3-way

Measurement uncertainty of the measured value $\mbox{\bf K}\alpha$

74,3 dB 3 dB

85,3 dB 3 dB

87,6 dB

3 dB

ah 4,6 m/s²

1,5 m/s²



Application examples



