



ABLK 18 1.6 E AS Set

Cordless nibbler up to 1.6 mm

Maximum work progress with AMPShare 18 V 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.

Product number: 7 132 11 62 00 0

Details

- + 66 m cutting capacity (in 0.8 mm sheet metal) with one battery charge (5 Ah).
- + Cutting direction setting can be changed in 45° steps up to 360° using tool-free pivoting cutting head.
- + Optimum handling due to extremely slim gearbox head.
- + 1.5 m/min cutting speed for excellent work progress.
- + Variable cutting speed due to electronically adjustable speed control.
- + Brief overlapping area up to 2.6 mm.
- + Rotating punch for a service life which is now up to 30 % longer.
- + 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.
- + Low operating costs. Punch and die are replaced independently of one another.
- + QuickIN quick change system for die and punch.
- + Ideally equipped for every job. Mobile working with the L-BOXX system.

Price includes

- + 1 die (30109141003) fitted
- + 1 cutting head (30109154007) mounted
- + 1 punch and die set (30109169030)
- + 1 painter's tape (32133038000)
- + 1 tool case (L-Boxx 136)
- + 1 punch (6 36 02 050 00 0)
- + 1 socket head wrench 6 mm
- + 1 permanent marker (32133037000)
- + 1 metre rule (18750283000)

Product feature

- + Rotating round punch
- + QuickIN
- + Cutting direction
- + Adjustable stroke

Application

Curve cuts



Coil sections



Interior cut-outs





FEIN

Profile sections

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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 | 850 - 1 350 rpm |
| Cutting speed | 1.5 m/min |
| Steel up to 400 N/mm ² | 1.6 mm |
| Steel up to 600 N/mm ² | 1 mm |
| Steel up to 800 N/mm ² | 0.7 mm |
| Non-ferrous metals up to 250 N/mm ² | 2.5 mm |
| Cutting width | 5 mm |
| Immersion Ø with die | 22 mm |
| Rad. of smallest curve (inside/outside) | 30 / 35 mm |
| Weight without storage battery | 1.71 kg |

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Uncertainty of measured value
KpA

87,8 dB
3 dB

Sound power level LWA
Uncertainty of measured value
KWA

98,8 dB
3 dB

Sound peak value
LpCpeak
Uncertainty of measured value
KpCpeak

109,6 dB
3 dB

Vibration value 1 α_{hv} 3-
way
Uncertainty of measured value
K α

ah 12,1 m/s²
1,5 m/s²



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Application examples

