

BLK 1.6 E Set

Nibbler up to 1.6 mm



Universal nibbler for roof and façade construction. Precise cuts in sheet metals, profiles, trapezoid and corrugated sheet metals up to 1.6 mm. Includes additional punch and die set for trapezoid and corrugated sheet metals, permanent marker, painter's tape and metre rule.

Part number: 7 232 38 61 00 0

FEIN benefits

- > Almost indestructible. Ideal for flexible and universal use with sheet thickness up to 1.6 mm..
- > Optimum ergonomics with a handle up to 20% slimmer because of its extremely thin drive head.
- > Cutting direction setting can be changed in 45° steps up to 360° using tool-free pivoting cutting head.
- > QuickIN clamping system.
- > High cutting speed.
- > Rotating punch for a service life which is now up to 30 % longer.
- > Low operating costs due to long tool life of punch and die.
- > Motor with outstanding performance and stability.
- > Chip protection mesh on vent slots.
- > 5 metre cable.
- > Stainless steel up to 0.7 mm.
- > Retrofittable trapezoid profile set up to 160 mm deep channels.

Supplied

- ✓ 1 die (30109141003) fitted
- ✓ 1 cutting head (30109154007) mounted
- ✓ 1 painter's tape (32133038000)
- ✓ 1 punch (63602048004) fitted
- ✓ 1 punch and die set (63602048013)
- ✓ 1 metre rule (18750283000)
- ✓ 1 socket head wrench 6 mm
- ✓ 1 permanent marker (32133037000)
- ✓ 1 tool case (L-BOXX 136)

Features

- ✓ Rotating round punch
- ✓ QuickIN
- ✓ Adjustable stroke

Application

Notches	★ ★
Coil sections	★
Interior cut-outs	★ ★



Profile sections



Curve cuts



★ suitability

★★ optimal suitability

Technical data

GENERAL TECHNICAL DATA

Input	350 W
Output	210 W
Strokes	800 - 1,500 rpm
Cutting speed	1.9 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
Cable with plug	5 m
Weight according to EPTA	1.80 kg

VIBRATION AND NOISE EMISSION VALUES

Sound pressure level LpA	91,6 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	99,6 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	116,7 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 dhv 3-way	8,8 m/s ²
Uncertainty of measured value Ka	1,5 m/s ²

Examples of use

