

## BSS 1.6 E

Slitting shears, up to 1.6 mm

Easy-to-use and curve-compatible slitting shears for distortion-free cutting.

Part number: 7 230 31 61 00 0



### FEIN benefits

- > 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.
- > Motor with outstanding performance and stability.
- > Cutting blade with excellent tool life.
- > 5 metre cable.
- > Clean swarf removal prevents injuries or scratches on workpieces.
- > Stainless steel up to 1.2 mm.
- > Wide range of accessories.
- > <sup>1</sup> with blade for curves

### Supplied

- ✓ 1 cutter blade, straight (31308150009) fitted, up to 1.6 mm
- ✓ 1 pair of cutting jaws (31308153014) fitted
- ✓ 1 socket head wrench 2,5 mm

### 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

Input	350 W
Output	210 W
Steel up to 400 N/mm <sup>2</sup>	1.6 mm
Steel up to 600 N/mm <sup>2</sup>	1.2 mm
Steel up to 800 N/mm <sup>2</sup>	1 mm
Non-ferrous metals up to 250 N/mm <sup>2</sup>	2 mm
Cutting width	5 mm
Rad. of smallest curve	90 (30) <sup>1</sup> mm
Immersion Ø	15 (8) <sup>1</sup> mm
Cable with plug	5 m
Weight according to EPTA	1.50 kg

### VIBRATION AND NOISE EMISSION VALUES

Sound pressure level LpA	82,7 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	90,7 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	95,6 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 dhv 3-way	5,7 m/s <sup>2</sup>
Uncertainty of measured value Ka	1,5 m/s <sup>2</sup>