



FEIN



BSS 1.6 CE

Slitting shears, up to 1.6 mm

Easy-to-use and curve-compatible slitting shears with integrated chip clipper.

Product number: 7 230 32 61 24 1

Details

- + Chip clipper for clipping off the cut chip at any point.
- + Left and right curve cuts and distortion-free cutting possible with just one continuous chip.
- + Rapid work progress due to excellent view of the cutting line through the open-fronted cutting head.
- + 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.
- + ¹ with blade for curves

Price includes

- + 1 cutter blade, straight (31308150009) fitted, up to 1.6 mm
- + 1 pair of cutting jaws (31308153020) fitted
- + 1 socket head wrench 2,5 mm

Product feature

- + Chip clipper
- + Adjustable stroke
- + QuickIN
- + Open cutting head

Application

Curve cuts



Coil sections



Interior cut-outs



Profile sections





FEIN

Notches



+ suitable
++ well suitable

Technical data

TECHNICAL DATA

| | |
|--|-------------------------|
| Input | 350 W |
| Output | 210 W |
| Strokes | 2,100 - 4,500 rpm |
| Cutting speed | 6 - 10 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 | 1 mm |
| Non-ferrous metals up to 250 N/mm ² | 2 mm |
| Cutting width | 5 mm |
| Rad. of smallest curve | 90 (30) ¹ mm |
| Immersion Ø | 15 (8) ¹ mm |
| Cable with plug | 5 m |
| Weight according to EPTA | 1.50 kg |

VIBRATION AND SOUND EMISSION VALUES

| | |
|---|--|
| Sound pressure level LpA Uncertainty of measured value KpA | 81,1 dB 3 dB |
| Sound power level LWA Uncertainty of measured value KWA | 92,1 dB 3 dB |
| Sound peak value LpCpeak Uncertainty of measured value KpCpeak | 93,3 dB 3 dB |
| Vibration value 1 α_{hv} 3-way Uncertainty of measured value K α | 5,7 m/s ² 1,5 m/s ² |

Application examples

