



BSS 1.6 E

Slitting shears, up to 1.6 mm

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

Product number: 7 230 31 61 24 1

Details

- + 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.
- + 1 with blade for curves

Price includes

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

Product feature

- + QuickIN
- + Open cutting head

+ Adjustable stroke

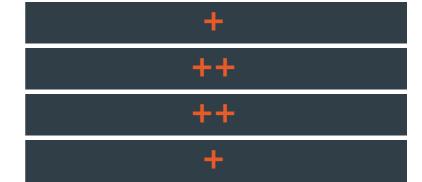
Application

Curve cuts

Coil sections

Interior cut-outs

Profile sections





Notches



+ suitable

++ well suitable

Technical data

TECHNICAL DATA

VIBRATION AND SOUND EMISSION VALUES

Input	350 W
Output	210 W
Strokes	2,100 - 4,500 rpm
Cutting speed	6 - 10 m/min
Steel up to 400 N/mm²	1.6 mm
Steel up to 600 N/mm²	1.2 mm
Steel up to 800 N/mm²	1 mm
Non-ferrous metals up to 250 N/mm²	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

Sound pressure level LpA
Uncertainty of measured value
KpA
Sound power level LWA

Sound power level LWA Uncertainty of measured value KWA

Sound peak value LpCpeak Uncertainty of measured value KpCpeak

Vibration value 1 α hv 3-way Uncertainty of measured value $K\alpha$

81,1 dB 3 dB

92,1 dB 3 dB

93,3 dB

3 dB

5,7 m/s²

1,5 m/s²