



# BSS 1.6 E Set

#### Slitting shears, up to 1.6 mm

Easy-to-use, curve-compatible slitting shears for distortion-free cut-offs and cut-outs in sheet metal up to 1.6 mm. Includes additional curved blade, permanent marker, painter's tape and metre rule.

Product number: 7 230 31 62 00 0

#### 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.
- + <sup>1</sup> 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 permanent marker (32133037000)
- + 1 metre rule (18750283000)

#### Product feature

- + QuickIN
- + Open cutting head

#### Application

Curve cuts

- + 1 pair of cutting jaws (31308153014) fitted
- + 1 blade for curves (31308151008)
- + 1 painter's tape (32133038000)
- + 1 tool case (L-BOXX 136)
- + Adjustable stroke





Coil sections

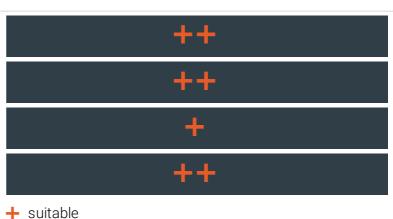
Interior cut-outs

Profile sections

Notches

Technical data

### **TECHNICAL DATA**



+ + well suitable

### **VIBRATION AND SOUND EMISSION** VALUES

Input	350 W	Sound pressure level LpA Uncertainty of measured value	81,1 dB 3 dB
Output	210 W	КрА	
Strokes	2,100 - 4,500 rpm	Sound power level LWA Uncertainty of measured value KWA	92,1 dB 3 dB
Cutting speed	6 - 10 m/min	Sound peak value	93,3 dB
Steel up to 400 N/mm <sup>2</sup>	1.6 mm	LpCpeak Uncertainty of measured value KpCpeak	у З dВ
Steel up to 600 N/mm <sup>2</sup>	1.2 mm		
Steel up to 800 N/mm <sup>2</sup>	1 mm	Vibration value 1 αhv 3- way Uncertainty of measured value	5,7 m/s² 1,5 m/s²
Non-ferrous metals up to 250 N/mm²	2 mm	Κα	
Cutting width	5 mm		
Rad. of smallest curve	90 (30) <sup>1</sup> mm		
Immersion Ø	15 (8)1 mm		
Cable with plug	5 m		

Weight according to EPTA

	2,100 - 4,500 rpm
	6 - 10 m/min
	1.6 mm
	1.2 mm
	1 mm
1	2 mm
	5 mm
	90 (30)1 mm
	15 (8)1 mm
	5 m
	1.50 kg



## Application examples

