



BSS 1.6 CE

Slitting Shear up to 16 gauge

Easy-to-use and curve-compatible slitting shear with integrated chip cutter.

Product number: 7 230 32 61 09 0

Details

- + Chip cutter for clipping off the cut chip at any point.
- + Left and right curve cuts and distortion-free cutting possible with one continuous chip.
- + Rapid performance due to excellent view of the cutting line through the open-front cutting head.
- + Excellent ergonomics and low weight.
- + Motor with outstanding performance and

durability.

- + Cutting blade with outstanding service life.
- + 16 ft. [5 m] cable.
- + Clean swarf removal prevents injuries or scratches on workpieces.
- + Stainless steel up to 18 gauge [1.2 mm].
- Wide range of accessories.
- + 1 with blade for curves.

Price includes

- + 1 cutting blade, straight (31308150009), mounted, up to 1.6 mm
- + 1 allen key 2,5 mm

+ 1 pair of cutting bars (31308153020), mounted

Product feature

- + Chip clipper
- + Variable speed

- + QuickIN
- + Full visibility of cutting line

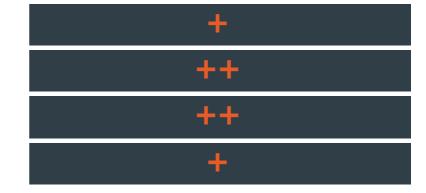
Application

Curve cuts

Coil cuts

Inside cutouts

Profile cuts





Notches

- + suitable
- ++ well suitable

Technical data

TECHNICAL DATA

VIBRATION AND SOUND EMISSION **VALUES**

Power consumption	350 W
Power output	210 W

Strokes 2,100 - 4,500 spm

20 [6] - 33 [10] Cutting speed ft/min[m/min]

1/16 [1.6] in[mm] Steel 58,000 lbf/in2

3/64 [1.2] in[mm] Steel 87,000 lbf/in²

Steel 116,000 lbf/in² 3/64 [1] in[mm]

Non-ferrous metals up to 36,000 lbf/in²

3/16 [5] in[mm] Cutting width

Radius of smallest curve 3-1/2 [90] (1-1/4 [30])1

in[mm]

3/32 [2] in[mm]

Immersion dia. 1/2 [15] (1/4 [8])1

in[mm]

Cable with plug 16 [5] ft[m]

Weight 3.31 lbs Sound pressure level LpA Measurement uncertainty of the measured value KpA

Sound power level LWA Measurement uncertainty of the measured value KWA

Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak

Vibration value 1 α hv 3-Measurement uncertainty of

the 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

Application examples



