



Introductory video:

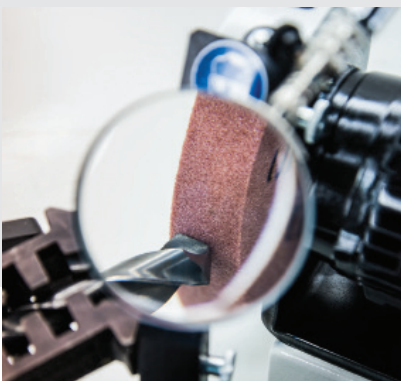
DRILL GRINDING MACHINE BSG 20/2

ITEM NO. 17651

Precise, simple, solid

Our entry-level model for simply resharpening of twist drills from Ø 2 – 20 mm.

- ✓ ensures highest cutting edge symmetry
- ✓ quick and easy handling
- ✓ sharpens twist drills from Ø 2 – 20 mm
- ✓ Special drills: step drills, sheet metal- and wood drills
- ✓ compact construction



Technical data

Clamping range:	Ø 2 to 20 mm
Corundum wheel:	125 x 20 x 20 x 75 mm
Motor:	230 V, 50 – 60 Hz, 120 W with motor feed (also available 110 V, 50 Hz)
Weight net:	13,5 kg
Revolutions:	2840 rpm ⁻¹
Clearance- and top angle:	to be adjusted stepless
Dim (L x W x H):	290 x 220 x 250 mm

Basic version

- Clamping prism Ø 2 to 20 mm
- Corundum wheel grit 80
- Optic with flexible goose neck
- Grinding wheel dresser with diamond
- Adjustable motor



Carbide drills



Cutters



Step drills



Flat drill



Center tip for wood



Center tip for sheet metal



Cast iron shape



Cross facet ground



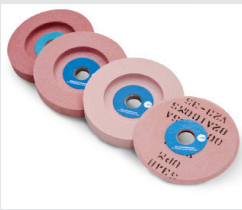
Left hand drill



Cutting edge correction



Web thinning



Corundum grinding wheel

Grit 60	125 x 20 x 20 mm (coarse)	Item No. 10535
Grit 80	125 x 20 x 20 mm (standard)	Item No. 10529
Grit 180	125 x 20 x 20 mm (fine)	Item No. 10530
Grit 100	125 x 05 x 20 mm (HSS-wood drills)	Item No. 10532
Grit 100	125 x 10 x 20 mm	Item No. 10533



Diamond grinding wheel

wide, complete with support 125 mm, covered on 3 sides, D76/3 for carbide drills

Item No. 14580

thin, complete with support 125 mm, covered on 3 sides, D76/3 for carbide drills

Item No. 14581

CBN-grinding wheel B76 (standard) CBN-grinding wheel B126

Item No. 16496

Item No. 17073



Grinding wheel support

suitable for all grinding wheels

Item No. 15422



Morse taper sleeve

for short MK1 drills
for short MK2 drills

Item No. 10542

Item No. 10543



Magnetic depth stop for cutter

Item No. 10528



Support sleeve for short welding point bits

5 and 6 mm
8 and 10 mm

Item No. 10538

Item No. 10975