



## BOP 13-2

### Two-gear Hand Drill up to 1/2 in

Universal two speed power drill with 1/2 in [13 mm] capacity and ideal speed range for steel and stainless steel.

Product number: 7 205 55 60 09 0

### Details

- + Mechanical 2-speed gearbox with optimum speed adjustment for a wide range of uses.
- + FEIN high performance motor with excellent speed stability for steady drilling progress in practically every application.
- + Torsion-free, barrel-type motor housing with metal gear head for superb service life.
- + Reversible.
- + Precision metal 3-jaw chuck.
- + High concentricity.
- + Retracting chuck jaws.
- + FEIN Sensitive Handle.
- + Electronic start.
- + 16 ft. [5 m] cable.
- + 1-11/16 [43] in[mm] collar diameter for use in drill jigs.

### Price includes

- + 1 Supra SKE single-collar, metal fast-acting 3-jaw chuck
- + 1 additional handle

### Product feature

- + Forward/reverse operation
- + Electronic start

### Application



# FEIN

Twist drilling

++

Tapping

++

Countersinking

++

+ suitable

++ well suitable

## Technical data

### TECHNICAL DATA

Power consumption

550 W

Power output

300 W

Full load speed

0 - 440 / 0 - 1,300 rpm

No load speed

0 - 680 / 0 - 2,200 rpm

Torque at maximum  
output power

177 [20] / 62 [7]  
in/lbs[Nm]

Stall/ blocking torque

443 [50] / 142 [16]  
in/lbs[Nm]

Chuck capacity

1/16 [1.5] - 1/2 [13]  
in[mm]

Capacity in steel Ø

1/2 [13] in[mm]

Capacity in stainless  
steel Ø

1/2 [13] in[mm]

Capacity in light alloy Ø

3/4 [16] in[mm]

Capacity in wood Ø

1-15/32 [37] in[mm]

Tapping

M 10

Drill shaft thread

1/2 in-20 UNF

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA  
Measurement uncertainty of  
the measured value KpA

82 dB  
3 dB

Sound power level LWA  
Measurement uncertainty of  
the measured value KWA

93 dB  
3 dB

Peak sound value

96 dB

LpCpeak  
Measurement uncertainty of  
the measured value KpCpeak

3 dB

Vibration value 1  $\alpha_{hv}$  3-  
way  
Measurement uncertainty of  
the measured value K $\alpha$

$\alpha_{h,D}$  3,0 m/s<sup>2</sup>  
1,5 m/s<sup>2</sup>



# FEIN

Clamping neck	1-3/4 [43] in[mm]
Minimum clearance	7/8 [23] in[mm]
Minimum clearance	23 mm
Cable with plug	16 [5] ft[m]
Weight	4.41 lbs

## Application examples

