



FEIN



ABOP 6 Select

Drill (battery-powered) up to 6 mm

Fast-running single-speed drill (battery-powered) with excellent speed stability, up to 6 mm in steel in metal construction.

Product number: 7 105 01 62 00 0

Details

- > Optimum speed for lower diameters and therefore economic working with efficient use of the machine.
- > Outstanding quality battery-powered drill with high concentricity for precise drilling results.
- > Brushless FEIN PowerDrive motor, fully encapsulated and dust-protected with 30% higher efficiency and long service life.
- > Reversible.
- > Metal gear head.
- > High-precision metal drill chuck.
- > High concentricity.
- > Self-tightening drill chuck clamping jaws.
- > Automatic spindle locking and single sheath quick clamping drill chuck.
- > FEIN Sensitive Handle.
- > Variable speed control.
- > 43 mm diameter collar for use in the drill jig.
- > FEIN SafetyCell technology. Protects the battery and tool from overload, overheating and total discharge.

Price includes

- ✓ 1 SUPRA SKE single sheath metal quick clamping drill chuck
- ✓ 1 additional handle
- ✓ 1 plastic carrying case

Product feature

- ✓ Reversible rotation
- ✓ Acceleration electronics



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Application

Twist drilling



★ suitable

★★ well suitable



Technical data

TECHNICAL DATA

Battery voltage	18 V
Battery compatibility	Li-ion / HighPower Li-ion
Battery interface	18 V
Speed, full load	0 - 2,900 rpm
Speed, no load	0 - 3,350 rpm
Torque at max. output power	4 Nm
Stall torque	7 Nm
Drill chuck clamping width	0.5 - 10 mm
Capacity in steel Ø	6 mm
capacity in Ø stainless steel	6 mm
Capacity in alu Ø	10 mm
Capacity in wood Ø	20 mm
Thread of spindle	1/2 in-20 UNF
Collar Ø	43 mm
Width across corners	23 mm
Weight without storage battery	1.40 kg

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	75 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	86 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	91 dB 3 dB
Vibration value 1 α_{hv} 3-way Uncertainty of measured value K α	2,7 m/s ² 1,5 m/s ²