

**BOSCH**

Invented for life

Product data sheet

Power tools for trade & industry

Impact Drill

GSB 16 RE



Compact power – The most compact and powerful impact drill in its class

The most important data

Rated input power	701 W
Drilling diameter in masonry	18 mm
Drilling diameter in wood	30 mm

Order number 0 601 218 671

Technical data

Additional data

Rated input power	701 W
Bit holder	1/2"-20 UNF
No-load speed, 1st gear	0 – 3,000 rpm
Power output	351 W
Weight	1.9 kg
Impact rate at no-load speed	0 – 48,000 bpm
Drill spindle connecting thread	1/2"-20 UNF
Chuck capacity, min./max.	1.5 – 13 mm

Drilling range

Drilling diameter in wood	30 mm
Drilling diameter in concrete	16 mm
Drilling diameter in steel	12 mm
Drilling diameter in masonry	18 mm

Noise/vibration information

Drilling in metal

Vibration emission value ah	2.7 m/s ²
Uncertainty K	1.5 m/s ²

Impact drilling in concrete

Vibration emission value ah	23 m/s ²
Uncertainty K	3.5 m/s ²

Screwdriving

Vibration emission value ah	2.5 m/s ²
Uncertainty K	1.5 m/s ²



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Advantages:

- Robust and powerful 701 W motor for tough applications
- Soft in line grip for a secure hold
- Higher dynamic load rated ball bearing for long life

