

# The master of all trades.



**NEW!** The Rotary Hammer  
GBH 4-32 DFR Professional



**BOSCH**  
Invented for life



\*For all professional blue power tools when registered within 4 weeks of purchase at [www.boschpowertools.co.uk](http://www.boschpowertools.co.uk)

# Many tasks, one solution:

## The GBH 4-32 DFR Professional.

**For the versatile professional:** Whether chiselling, drilling with small and large diameters or working with a core cutter, the GBH 4-32 DFR Professional masters all tasks. And the innovative Vibration Control reduces vibrations to a minimum. This considerably reduces the strain on the user.



The GBH 4-32 DFR Professional is specially designed for **drilling diameters of 14 – 25 mm**. Also ideal for wall breakthroughs.



The **900 watt powerful motor** makes it possible to work with core cutters up to 90 mm, e.g. for setting junction boxes.



The huge **single impact force of 5 joules** makes it easy to complete demanding chiselling work.

Tool changing in no time: due to the fast and safe changing between **SDS-plus and quick-change drill chuck**, the Bosch Hammer can be converted for applications in metal or wood within seconds.



Minimal v



### Two stages of vibration reduction

**1st stage:** The air buffer, which is larger than in conventional hammer mechanisms, reduces the air pressures in the hammer mechanism. This counteracts the oscillations like a spring and dampens the vibrations where they originate: in the hammer mechanism.

# Vibration thanks to Vibration Control.

**2nd stage:** The main handle is decoupled from the machine by means of a leaf spring and two swivel joints. The vibrations already reduced by the first stage are absorbed further.



## Advantages of Vibration Control

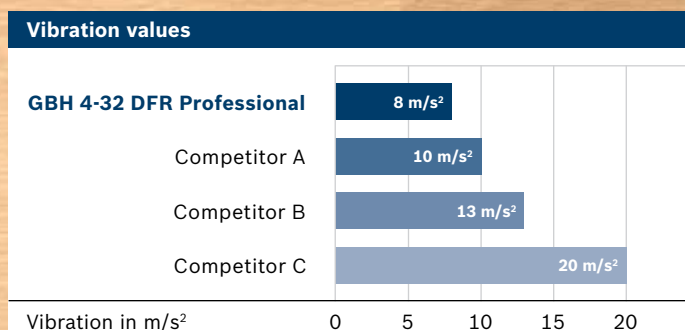
Strong vibrations are not only unpleasant, they also impair concentration and can have severe effects on the user's health if he is exposed to them for prolonged periods of time. Therefore, our aim is to reduce vibrations in power tools as much as possible. Bosch Vibration Control ensures a considerable reduction in vibration.

### Bosch Vibration Control – few vibrations, many advantages:

- ▶ No annoying and unpleasant sensations during work
- ▶ Less symptoms of fatigue
- ▶ Longer periods of work
- ▶ No damage to health

The greater user satisfaction when using low-vibration power tools has a positive effect on the quality of work.

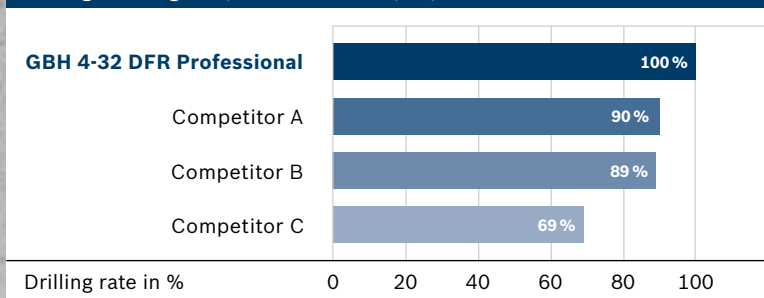
More on the subject of vibrations in power tools can be found in the Bosch brochure „Questions about vibrations?“ and on the Internet at [www.bosch-vibration-control.com](http://www.bosch-vibration-control.com).



A look at the effect of Vibration Control: the GBH 4-32 DFR Professional has the **lowest vibration value** (8  $m/s^2$ ) compared to the competition.

Average drilling rate; diameters of 14, 18, 22 and 25 mm

Faster than any other in the 4kg class: the 900 watt powerful motor and 5 joule single impact force ensure **maximum work progress.**



# The GBH 4-32 DFR Professional at a glance.



Specification	GBH 4-32 DFR Professional	GBH 4-32 DFR Professional (Set*)
Rated power input (W)	900	900
No-load speed (rpm)	0 – 760	0 – 760
Impact rate at rated speed (bpm)	0 – 3.600	0 – 3.600
Max. drilling diameter in concrete (mm)	32	32
Max. drilling diameter in steel (mm)	13	13
Max. drilling diameter in wood (mm)	32	32
Max. drilling diameter of core cutter in masonry (mm)	90	90
Impact energy (J)	5.0	5.0
Weight (kg)	4.7	4.7
Part number (110 V)	0 611 332 160	0 611 332 161
Part number (240 V)	0 611 332 170	0 611 332 171
Comes complete with: carrying case, auxiliary handle, depth stop, SDS-plus chuck		

\*incl. quick-change chuck.

## Accessories for the GBH 4-32 DFR Professional:



Tile chisels: 30% higher material removal rate thanks to the extra-flat, self-sharpening shape of the spade. Considerably longer lifetime thanks to double-length spade.



SDS-plus Quadro-X hammer drill bits: 16–30 mm, robust 4-cutter geometry offers a high level of safety because the drill bits do not get jammed, even in rebar.



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