

### Maximum runtime for cordless saws: **Bosch carbide-tipped circular saw blades for pros** Up to twice as many cuts with a single battery charge

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- ▶ Extra-thin cutting width and optimized tooth geometry for maximum runtime
- ▶ Broad range for almost any cordless saw application
- ▶ “Expert for” range for continuous high cutting quality and special applications like stainless steel
- ▶ “Standard for” range for clean cuts in common materials such as wood and aluminum

Even more efficient and productive work: To achieve this goal, Bosch is continually further developing the circular saw blade range with carbide technology – and has now optimized it for the use with cordless tools. For the first time, the “Expert for” and “Standard for” range are offering tradespeople saw blades that extend the runtime of their cordless saws. With the new carbide-tipped circular saw blades, they can make up to twice as many cuts with a single battery charge compared to conventional carbide saw blades. Joiners, exhibition builders, metalworkers, kitchen installers, installers of electrical, sanitary and heating systems, carpenters and roofers, therefore, benefit from a wide range that saves both time and money. This is made possible by the optimized saw blade design: The kerfs are up to 30 percent thinner than on previous models, depending on the material and type of saw. Combined with an optimized tooth geometry, the saw blades cut through materials with greater ease and maximize the saw’s battery runtime. The new “Expert for” and “Standard for” range covers common cordless circular saws on the market and offers a wide range of applications. The circular saw blades particularly work efficiently when used with the new BiTurbo saws from Bosch: The GKS 18V-68 GC Professional cordless circular saw, GKT 18V-52 GC Professional cordless plunge saw and the GCM 18V-216 Professional cordless miter saw.

#### **“Expert for” range with special coating and carbide technology**

With the new “Expert for” circular saw blades, professionals can machine wood, laminated panels, aluminum, stainless steel and fiber cement. The special properties of the range include the “ProteQtion” coating: It prevents the saw blades from corroding and reduces friction to improve the cutting performance. The “Expert for Wood”, “Expert for Aluminium” and “Expert for Laminated Panel” circular

saw blades also have teeth that are made of “MicroteQ” carbide. This means they consist of extra-hard, durable metal grains that Bosch manufactures itself. The grain size of the carbide is important for the sharpness and wear resistance of the cutting edge, which is why Bosch uses fine to very fine grain sizes to give its circular saw blades high cut quality and a long lifetime. With its “Expert for Stainless Steel”, Bosch also offers a circular saw blade specially developed for the requirements of stainless steel: It has “ResisteQ” carbide teeth, which are made from extra-hard, particularly heat-resistant and low-wear metal grains, to extend the saw blade’s lifetime. For use in fiber cement panels, Bosch offers the “Expert for Fiber Cement” circular saw blade. Due to the abrasive properties of this material, polycrystalline diamonds (PCD), which are even harder than carbide and make the saw blade particularly durable, are used to manufacture the teeth.

#### **“Standard for” range with carbide teeth for clean, precise cuts**

Bosch covers a wide range of applications in different trades with the “Standard for Wood”, “Standard for Aluminium”, “Standard for Steel” and “Standard for Multi Material” circular saw blades for cordless saws. The saw blades with carbide teeth maximize the saw’s battery runtime and stand out thanks to clean and precise cuts in common materials.

The new “Expert for” and “Standard for” circular saw blades are available from September 2019. These are the recommended retail prices excluding VAT.

<b>“Expert for” range</b>	<b>Diameter</b>	<b>Saw type</b>	<b>Recommended retail price excluding VAT/ piece</b>
<b>“Expert for Wood”</b>	120 – 305 mm	Hand-held and plunge circular saws, miter saws, table saws, hand-guided metal dry cutters	€38.50 – 133.65
<b>“Expert for Aluminium”</b>	120 – 305 mm	Hand-held and plunge circular saws, miter saws, table saws, hand-guided metal dry cutters	€50.29 – 154.00
<b>“Expert for Laminated Panel”</b>	160 – 254 mm	Hand-held and plunge circular saws, table saws	€76.68 – 127.22
<b>“Expert for Stainless Steel”</b>	136 – 160 mm	Hand-guided metal dry cutters	€72.86 – 94.29
<b>“Expert for Fiber Cement”</b>	160 – 305 mm	Hand-held and plunge circular saws, miter saws	€81.71 – 193.50

<b>“Standard for” range</b>	<b>Diameter</b>	<b>Saw type</b>	<b>Recommended retail price excluding VAT/ piece</b>
<b>“Standard for Wood”</b>	85 – 305 mm	Hand-held and plunge circular saws, miter saws, table saws, hand-guided metal dry cutters	€22.14 – 89.53
<b>“Standard for Aluminium”</b>	136 – 305 mm	Hand-held and plunge circular saws, miter saws, table saws, hand-guided metal dry cutters	€47.90 – 107.10
<b>“Standard for Steel”</b>	136 – 173 mm	Hand-guided metal dry cutters	€43.43 – 57.14
<b>“Standard for Multi Material”</b>	85 mm	Hand-held circular saws	€31.69

Subject to change.

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**Contact person for press inquiries:**

Martin Steinlehner

Phone: +49 711 758-3132

E-mail: [Martin.Steinlehner@de.bosch.com](mailto:Martin.Steinlehner@de.bosch.com)

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