

# Design Optimization Makes Bosch Bulldog™ Xtreme SDS-plus® Rotary Hammer Bits the Choice for Cordless Power Tools Used in Diverse Concrete Applications

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*New variable flute design offers 25 percent more holes per charge; four flutes transfer dust away faster keeping the tip cooler and the hole cleaner before transitioning to a two-flute design that removes larger amounts of material from the hole*

**Mt. Prospect, Ill., July 5, 2017** – As cordless tools continue to dominate the jobsite, it becomes more important to team them up with optimized accessories. Bosch Bulldog™ Xtreme SDS-plus® Rotary Hammer Bits are now optimized for use with cordless power tools based on a robust two-flute design that ensures great speed in dust removal with less potential for binding.

One thing that hasn't changed about the Bulldog Xtreme line is full-head carbide for bits up to 5/8" that delivers 4X life drilling in concrete with rebar, yet offers maximum drilling speed and precision. Advanced geometry ensures performance with less carbide wear. Bits beyond 5/8" feature a four-cutter design.

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The overall flute design of the bit enhances dust removal, reduces operating temperatures and reduces bit stress in concrete and rebar. Full-head carbide bits feature the Velocity flute design: four flutes that transition to two larger flutes for increased dust removal capacity and a cleaner hole. Bosch Bulldog Xtreme bits deliver performance in reinforced concrete or harsh aggregate,

plus lightweight and normal weight concrete.

“Drilling in concrete is tough work for the user and the power tool,” said Tom Grego, product manager, accessories, BOSCH POWER TOOLS. “Using an optimized accessory not only speeds up the job and saves wear on the tool, but ensures the best end result – a hole that’s precise. With less potential for binding, users can get more done in less time.”

Bosch utilizes a proprietary diffusion-bonding technology, a high-heat, high-pressure solid-state welding process that produces an incredibly strong steel/carbide bond. This gives Bosch Bulldog Xtreme bits superior strength and a full-head carbide tip that won’t break off when the work gets tough in any concrete or aggregate application.

The centric conical tip guides the bit and results in rounder holes, which is important when setting anchors or fasteners. A wear mark alerts the user when the bit has worn to a level where it’s no longer precise. Bit sizes for the full range extend from 3/16” to 1 1/8” diameter. The bits will be available starting in April 2017.

For U.S. users, this tool should be used in accordance to the OSHA silica regulations designed to limit silica dust exposure, as well as the owner’s manual. Learn more about Bosch PRO+GUARD™ dust solutions by visiting [www.boschtools.com/proguard](http://www.boschtools.com/proguard).

To learn more about the Bosch Bulldog Xtreme Rotary Hammer Bits or to find a local dealer, visit [www.boschtools.com](http://www.boschtools.com) or call 877-BOSCH-99. Check out [www.bethepro.com](http://www.bethepro.com) for additional tips and videos.

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*The Bosch Group is a leading global supplier of technology and services. It employs roughly 375,000 associates worldwide (as of December 31, 2015). The company generated sales of \$78.3 billion (70.6 billion euros) in 2015. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiaries and regional companies in some 60 countries. Including sales and service partners, Bosch’s global manufacturing and sales network covers some 150 countries. The basis for the company’s future growth is its innovative strength. Bosch employs 55,800 associates in research and development at roughly 118 locations across the globe. The Bosch Group’s strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is “Invented for life.”*

Additional information is available online at [www.bosch.com](http://www.bosch.com), [www.bosch-press.com](http://www.bosch-press.com) and [twitter.com/BoschPresse](https://twitter.com/BoschPresse).

Exchange rate: 1 EUR = \$1.1095

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### **About Robert Bosch Tool Corporation**

Robert Bosch Tool Corporation, the Power Tools Division of North America, was formed in January 2003 when Robert Bosch GmbH combined its North American diverse power tool and accessories businesses into one organization. As a manufacturing pioneer with more than a century’s worth of experience, the Bosch name has become synonymous with engineering excellence. Located throughout North America as part of the global power tools division, Bosch associates maintain a legacy of world-class design, manufacture and sale for power tools, rotary and oscillating tools, accessories and measuring tools. For more information, call toll-free 877-BOSCH-99 (877-267-2499) or visit [www.robertboschtoolcorporation.com](http://www.robertboschtoolcorporation.com).

For further information: Steve Wilcox, Brand Manager, BOSCH POWER TOOLS, 224.232.2417, Steve.Wilcox@us.bosch.com -  
- OR -- Andy Ambrosius, Manager, Media Relations, 312.673.6061, Andy.Ambrosius@techimage.com

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