

Concrete Core Drill Bits

These concrete core drill bits are designed for wet drilling applications in cured and reinforced concrete. Available diameters range from 1 inch to 14 inches, with segment dimensions from 3.5mm to 5.5mm thickness and a 10mm height.

混凝土湿钻钻头 CONCRETE CORE BIT - WET					
ITEM NO.	DIAMETER	THICKNESS	SEGMENT HEIGHT	STANDARD LENGTH	STANDARD HEAD
BCGW0100	1"	25.5	3.5mm	10mm	1-1/4"-7UNC
BCGW0125	1-1/4"	32	3.5mm	10mm	1-1/4"-7UNC
BCGW0150	1-1/2"	38.1	3.5mm	10mm	1-1/4"-7UNC
BCGW0175	1-3/4"	44.5	3.5mm	10mm	1-1/4"-7UNC
BCGW0200	2"	51.5	3.5mm	10mm	1-1/4"-7UNC
BCGW0250	2-1/2"	63.5	3.5mm	10mm	1-1/4"-7UNC
BCGW0300	3"	76.2	3.5mm	10mm	1-1/4"-7UNC
BCGW0400	4"	101.8	3.8mm	10mm	1-1/4"-7UNC
BCGW0650	6"	152.4	4.3mm	10mm	1-1/4"-7UNC
BCGW0800	8"	203.2	4.5mm	10mm	1-1/4"-7UNC
BCGW1000	10"	254	5.0mm	10mm	1-1/4"-7UNC
BCGW1200	12"	305	5.5mm	10mm	1-1/4"-7UNC
BCGW1400	14"	356	5.5mm	10mm	1-1/4"-7UNC

Product Overview

High-Performance Wet Core Drilling

These professional-grade concrete core drill bits are engineered specifically for wet drilling applications in cured and reinforced concrete. Featuring advanced manufacturing techniques, units up to 10 inches utilize laser welding for maximum durability, while 12 and 14-inch sizes employ silver brazing for secure segment attachment. Designed for versatility and reliability, these bits are the ideal choice for demanding construction environments.

Technical Specifications

Welding Technology

10 inches and below

Laser Welded

12 inches and above

Silver Brazed

Segment Height	10 mm
Standard Connection Thread	1-1/4"-7UNC
Standard Tube Length	350 mm
Customization Available	Custom Thread, 18-inch Tube Length

Size Availability

Available Diameters and Specifications

Item No.	Diameter (Inch)	Diameter (mm)	Thickness (mm)
BCGW0100	1"	25.5	3.5
BCGW0125	1-1/4"	32	3.5
BCGW0150	1-1/2"	38.1	3.5
BCGW0200	2"	51.5	3.5
BCGW0300	3"	76.2	3.5
BCGW0400	4"	101.8	3.8
BCGW0650	6"	152.4	4.3
BCGW0800	8"	203.2	4.5
BCGW1000	10"	254	5
BCGW1200	12"	305	5.5
BCGW1400	14"	356	5.5