

Accessories

Carbide Drill Bits



R3™ PLUS patented carbide drill bits are the perfect match for your Ramset™ DynaDrill™ or cordless rotary hammer. Together, they form a powerful concrete drilling system to get the job done faster. R3™ PLUS carbide comprises tough tungsten carbide head design and 4 spiral flutes for faster waste removal and drilling speed. R3™ PLUS Carbide and Chisels fit all SDS Plus machines and previous Ramset™ model 63 Series tools. R3™ PLUS carbide drill bits are also available with 4 cutter heads for greater performance and drilling accuracy.

DynaDrill™ Corded Power Tools



Standard (2 Cutter) Carbide Drill Bits



Part No.	Diameter (mm/inch)	Work Length (mm)	Total Length (mm)	Use with CRH18V	Use with DD528	Use with DD526/527	Use with DD544
DDR305050	5	50	110	✓	✓	✓	✗
DDR305100	5	100	160	✓	✓	✓	✗
DDR305065X5	5.5	80	140	✓	✓	✓	✗
DDR305125X5	5.5	150	210	✓	✓	✓	✗
DDR306050	6	50	110	✓	✓	✓	◆
DDR306100	6	100	160	✓	✓	✓	◆
DDR306150	6	150	210	✓	✓	✓	◆
DDR306050X3	1/4"	50	110	✓	✓	✓	◆
DDR306100X3	1/4"	100	160	✓	✓	✓	◆
DDR306150X3	1/4"	150	210	✓	✓	✓	◆
DDR307065	7	100	160	✓	✓	✓	◆
DDR308065	8	100	160	✓	✓	✓	◆
DDR308150	8	150	210	✓	✓	✓	◆
DDR310100	10	100	160	✓	✓	✓	◆
DDR310180	10	200	260	✓	✓	✓	◆
DDR310400	10	400	460	✓	✓	✓	◆
DDR312125	12	150	210	✓	◆	✓	◆
DDR312250	12	250	310	✓	◆	✓	◆
DDR312400	12	400	460	✓	◆	✓	◆
DDR312125X7	1/2"	150	210	✓	◆	✓	◆
DDR313200	13	200	260	✓	◆	✓	◆
DDR314200	14	200	250	✓	◆	✓	✓
DDR315150	15	150	200	◆	◆	✓	✓
DDR316125	16	150	200	◆	◆	✓	✓
DDR316200	16	200	250	◆	◆	✓	✓
DDR316400	16	400	450	◆	◆	✓	✓

✓ Optimum Use ◆ Outside Optimum ✗ Not Recommended



Quattro (4 cutter) Carbide Drill Bits



Part No.	Diameter (mm/inch)	Work Length (mm)	Total Length (mm)	Use with CRH18V	Use with DD528	Use with DD526/527	Use with DD544
DQR316200	16	250	300	◆	◆	✓	✓
DQR316400	16	400	450	◆	◆	✓	✓
DQR318200	18	200	250	◆	✗	✓	✓
DQR318400	18	400	460	◆	✗	✓	✓
DQR319250	19	250	310	◆	✗	◆	✓
DQR320200	20	200	250	◆	✗	◆	✓
DQR320400	20	400	450	◆	✗	◆	✓
DQR322200	22	200	250	◆	✗	◆	✓
DQR322400	22	400	450	◆	✗	◆	✓
DQR324200	24	200	250	◆	✗	◆	✓
DQR324400	24	400	450	◆	✗	◆	✓
DQR325400	25	400	450	✗	✗	◆	✓
DQR326200	26	250	300	✗	✗	◆	✓
DQR326400	26	400	450	✗	✗	◆	✓

✓ Optimum Use ◆ Outside Optimum ✗ Not Recommended

R3 PLUS U3™ Ultimate (Tri-Cutter) Carbide Drill Bits



The new Ramset™ U3™ multi-cutter carbide drilling range sets new standards in drilling performance, drill bit lifetime, dust removal and operator comfort.

Unique

- Undulating tip design means faster drilling due to less contact.
- Curved cutting edge offers improved durability.
- Extra long centering cutting edge makes drilling smoother and more comfortable.
- Tri-Cutter carbide head fully embedded and braised into drill bit gives more structural strength.
- Large volume triple helix for faster dust removal preventing blow back.

Universal

- Fits all SDS plus type chucks.
- Suitable for drilling all masonry substrates including Brick, Stone, High Strength Concrete and Reinforced Concrete.

Ultimate

- Combining the patented features of the new high strength drill tip and the Ramset™ DynaDrill™ program, drilling on construction sites has never been quicker, cleaner or more efficient.



DynaDrill™ Corded Power Tools

Part No.	Diameter (mm/inch)	Work Length (mm)	Total Length (mm)	Use with CRH18V	Use with DD528	Use with DD526/527	Use with DD544
DDU305050	5	50	110	✓	✓	✓	✗
DDU305100	5	100	160	✓	✓	✓	✗
DDU306050	6	50	110	✓	✓	✓	◆
DDU306100	6	100	160	✓	✓	✓	◆
DDU306150	6	150	210	✓	✓	✓	◆
DDU306050X3	1/4"	50	110	✓	✓	✓	◆
DDU306100X3	1/4"	100	160	✓	✓	✓	◆
DDU306150X3	1/4"	150	210	✓	✓	✓	◆
DDU308100	8	100	160	✓	✓	✓	◆
DDU308150	8	150	210	✓	✓	✓	◆
DDU310100	10	100	160	✓	✓	✓	◆
DDU310200	10	200	260	✓	✓	✓	◆
DDU312150	12	150	210	✓	◆	✓	◆
DDU312250	12	250	310	✓	◆	✓	◆
DDU314200	14	200	250	✓	◆	✓	✓
DDU316200	16	200	250	◆	◆	✓	✓

✓ Optimum Use ◆ Outside Optimum ✗ Not Recommended

R3 PLUS Chisels



Part No.	Type	Width (mm)	Total Length (mm)	Use with CRH18V	Use with DD527	Use with DD544
DHR3PCS	Point	-	250	✓	✓	✓
DHR3FCS	Flat	20	250	✓	✓	✓
DHR3SC040	Spade	40	250	✓	✓	✓

✓ Optimum Use



Carbide Drill Bits



R3™ MAX Carbide Drill Bits and Chisels are tough, long-life and designed to also fit all SDS Max machines.

R3™ MAX Drill Bits have precision engineered cutting and cleaning flutes for efficient and trouble free drilling providing a long life solution.

*Larger sizes above 16mm diameter have 4 tungsten carbide cutter heads for efficient heavy duty drilling and long life operation.

Part No.	Diameter (mm)	Work Length (mm)	Total Length (mm)	Use with DD565	Use with DD576
DDSM12200	12	200	340	✓	✗
DDSM12400	12	400	540	✓	✗
DDSM14200	14	200	340	✓	◆
DDSM14400	14	400	450	✓	◆
DYSM16200	16	250	390	✓	◆
DYSM16400	16	400	540	✓	◆
DYSM18200	18	250	390	✓	◆
DYSM18400	18	400	540	✓	◆
DYSM19195	19	195	340	✓	◆
DYSM20200	20	200	320	✓	◆
DYSM20400	20	400	520	✓	◆
DYSM20800	20	800	520	✓	◆
DYSM20200	20	200	340	✓	◆
DYSM22400	22	400	520	✓	◆
DYSM24200	24	200	320	✓	✓
DYSM24400	24	400	520	✓	✓
DYSM25400	25	400	520	✓	✓
DYSM25800	25	800	920	✓	✓
DYSM26400	26	400	520	✓	✓
DYSM28450	28	450	570	✓	✓
DYSM30450	30	450	570	✓	✓
DYSM32450	32	450	570	✓	✓
DYSM35450	35	450	570	✓	✓
DYSM38450	38	450	570	✓	✓
DYSM40450	40	450	570	✓	✓

✓ Optimum Use ◆ Outside Optimum ✗ Not Recommended



Chisels



Part No.	Type	Width (mm)	Total Length (mm)	Use with DD565	Use with DD576	Use with DD610
DHSMPCS	Point	-	280	✓	✓	✓
DHSMPCM	Point	-	400	✓	✓	✓
DHSMPCCL	Point	-	600	✓	✓	✓
DHSMFCS	Flat	25	280	✓	✓	✓
DHSMFCM	Flat	25	400	✓	✓	✓
DHSMFCL	Flat	25	600	✓	✓	✓
DHSMSC080	Spade	80	300	✓	✓	✓
DHSMSC115	Spade	115	300	✓	✓	✓
DHSMSC050	Spade	50	400	✓	✓	✓

✓ Optimum Use



For large diameter concrete hole drilling. From 50mm to 100mm hole diameter. Suits both R3™ PLUS and R3™ Max drive systems.

Core Bit System

Part No.	Description
DDHR12150	12mm Pilot bit
DCHR050	50mm Core bit
DCHR065	65mm Core bit
DCHR080	80mm Core bit
DCHR100	100mm Core bit
DAHR25280	250mm Extension
DAR3HR	R3™ Plus Drive Adaptor
DASMHR	R3™ Max Drive Adaptor

