Try Diamond Core Drills Part Numbers & Technical Information

Perfect for.....

The ultimate in accuracy of cut and cleanliness of breakout



This feature helps the dust escape and not become trapped in between the barrel and material which will improve performance

130mm Throat

Designed for deep core drilling, with the ability to core through a standard brick in one action – no need to stop and break out the core

Optimum Segment Configuration

The segments sit in balance with the body and give relief internally and externally. This results in smoother and more accurate cutting and helps material core removal

Castellated Barrel

Each segment is seated and brazed into the barrel rather than being brazed onto a flat barrel as is the practice with standard products. This helps tip adhesion and gives the bond more strength helping to give longer product life

Increased Segment Height – 9mm

Industry standard segments can be as low as 7mm. The Armeg Dry segments to increase product life

used within the segment structure, allowing the Cores to be used on 'rotary only' for cleaner exit holes, improved performance and product life

Dry Diamond Core Drills can be used in:

- General concrete
- Soft bricks
- Lightweight blocks
- Natural stone
- Limestone
- Ideally suited to lightweight brickwork and blockwork up to

Diamond Cores are designed with 9mm

High Concentration of Diamond Grit

Premium synthetic diamond grit is

- building materials, ordinary facing 10n/mm²

Dry Diamond Core Drills

Diameter Size mm	Overall Length mm	Working Length mm	Part Number	
22*	345	300	CDD022LS	
28*	345	300	CDD028LS	•
38	150	130	CDD038	
48	150	130	CDD048	
52	150	130	CDD052	
65	150	130	CDD065	
78	150	130	CDD078	
107	150	130	CDD107	
117	150	130	CDD117	
127	150	130	CDD127	
152	150	130	CDD152	



5 Piece Set

Description	Set Contents	Part Number	
5 Piece Dry Diamond Core Drill Set	42 / 52 / 65 / 117 / 127mm Cores SDS Plus to 1/2" BSP Adaptor, Hexagon to 1/2" BSP Adaptor, 200mm 1/2" BSP extension, 400mm masonry pilot drill, 225mm A-Taper Guide Rod, Extractor Drift	CDD5PCSET	1

DID YOU KNOW?

The diamond in our Dry Diamond Core Drills is made with diamond pieces

Dry Diamond Core Drills are perfect for drilling holes designed for:

- Waste pipes
- Water feed pipes
- Cable entry / exit
- Flue passage
- Extractor fans
- Exhausts
- Dust extractor ducting

Dry Diamond Cores Operation Speed Chart

Dimension Size mm	Recommended Running Speed (RPM)		
38	1760		
52	1280		
107	625		
152	440		
*Please visit www.armeg.co.uk for full operation speed chart			





It is advisable to drill a pilot hole first with a masonry bit and then core using a guide rod assembled in the adaptor

TIP!









1/2" B.S.P



When used with

relevant adaptor

22 – 78mm

diameter cores only









For optimum performance a power tool with a min. drive power of 850w

diameter cores have a hexagon shank and cannot be extended.

Scan me for demo video



35 armeg⊠" armeg 🗷 36