



DRY DIAMOND CORE DRILLS DDC-RAPIDE LIGHT / MEDIUM DUTY

APPLICATIONS - BRICK / BLOCK / CONCRETE
WOOD / PLASTICS / TILE / CLAY / ROOF TILE

HARD /
DENSE
MATERIAL

SOFT /
ABRASIVE
MATERIAL

ADDITIONAL
DDC-RAPIDE
MATERIALS

CLASS A ENGINEERING BRICKS	
FLINT AGGREGATE COMMON	
CLASS B ENGINEERING BRICKS	
LIGHTLY REINFORCED CONCRETE	
HEAVILY REINFORCED CONCRETE	
CONCRETE	
HARD YORK STONE	
LONDON BRICK	
GENERAL HOUSE BRICK	
HANDMADE BRICKS	
FACING BRICKS	
LIGHTWEIGHT CONCRETE BLOCK	
BREEZE BLOCK	
ABRASIVE SAND / GRIT STONE	

TILE	
CLAY PRODUCTS	
ROOF TILES	
WOOD WITH NAILS	
WOOD	
PLASTICS	

HIGHLY SUITED NOT SUITABLE
 SUITABLE WITH RESERVATIONS

SIZES

DIMENSIONS	DDC-RAPIDE
38 x 150 x R $\frac{1}{2}$	38DDC-RAPIDE
42 x 150 x R $\frac{1}{2}$	42DDC-RAPIDE
52 x 150 x R $\frac{1}{2}$	52DDC-RAPIDE
65 x 150 x R $\frac{1}{2}$	65DDC-RAPIDE
78 x 150 x R $\frac{1}{2}$	78DDC-RAPIDE
92 x 150 x R $\frac{1}{2}$	92DDC-RAPIDE
102 x 150 x R $\frac{1}{2}$	102DDC-RAPIDE
107 x 150 x R $\frac{1}{2}$	107DDC-RAPIDE
117 x 150 x R $\frac{1}{2}$	117DDC-RAPIDE
127 x 150 x R $\frac{1}{2}$	127DDC-RAPIDE
152 x 150 x R $\frac{1}{2}$	152DDC-RAPIDE
175 x 150 x R $\frac{1}{2}$	175DDC-RAPIDE
202 x 150 x R $\frac{1}{2}$	202DDC-RAPIDE

R $\frac{1}{2}$ = $\frac{1}{2}$ BSP (F) Fitting

ALTERNATIVE PRODUCTS



RAPIDE

VACUUM BRAZED



GREAT
PERFORMANCE & OUTPUT



60% FASTER
Than Pro Segmented Cores

59 SECONDS

To Drill Through A Concrete Block vs Over 2- $\frac{1}{2}$ Minutes With A Pro Segmented Core

100% SAFER

Than All Segmented Cores With No Segment Loss

LESS Machine Wear
User Fatigue
Dust Created

DRILL All Bricks
Concrete
Breeze Block

And Clay/Plasterboard/Tile
Wood /Plastics /Fiberglass

CONSISTENT
Speed

USE ME FOR

Hard York stone / All brick types
Lightweight concrete block / Breeze block
Concrete / Lightly reinforced concrete
Wood / Wood with nails / Plastics / Tile
Clay products / Roof tiles / Fibreglass

FEATURES

- Vacuum brazed - 10mm depth to reduce snagging
- Spaced Diamond Technology
- Spiral fluted with dust removal slots
- Very fast drilling
- Great performance & output

DRY DIAMOND CORE DRILL SPEED RECOMMENDATIONS

22 mm	3,000 RPM
28 mm	2,380 RPM
32 mm	1,900 RPM
38 mm	1,760 RPM
42 mm	1,600 RPM
48 mm	1,400 RPM
52 mm	1,280 RPM
65 mm	1,030 RPM
78 mm	860 RPM
92 mm	800 RPM
102 mm	750 RPM

107 mm	625 RPM
112 mm	600 RPM
117 mm	570 RPM
127 mm	520 RPM
132 mm	490 RPM
142 mm	470 RPM
152 mm	440 RPM
158 mm	380 RPM
162 mm	350 RPM
175 mm	320 RPM
202 mm	300 RPM

- Speed may be adjusted to suit site conditions
- For very abrasive materials an increase in drill speed (rpm) will prolong life
- For harder materials, decrease the drill speed to prevent overheating
- Machine and material are the controlling factors to the life and speed of the core
- Correct machine speed & best practice determines overall performance



DDC-RAPIDE CORE KIT

DDC-KITS5-RAPIDE

- 5 piece kit in plastic carry case
- Core sizes included - 42, 52, 65, 117 & 127 mm
- Adaptors - SDS Plus & Hex
- Extension & guide rod
- 350 mm pilot drill & drift key

ORDER LINE: 01909 552470

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