



# DRY CORE DRILL KIT

## DUSDC CORE KIT



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**DESCRIPTION :** Available as a 5 piece kit in ULTRA SHARK specification for professional users seeking optimum performance. Kit includes DURO PLUS chuck adaptor, sds adaptor, universal extension, guide rod, drift key & 350mm long pilot drill.

**USE ME FOR :** Hard York stone / London brick / General house brick / Flint aggregate common / Handmade bricks / Facing bricks / Lightweight concrete block / Breeze block / Class A & B Engineering bricks / Concrete / Lightly reinforced concrete

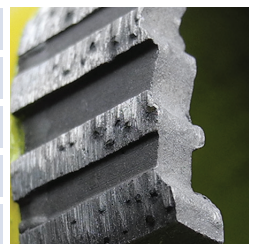
10MM TURBO SHARK SEGMENT HEIGHT

KANTORE SEGMENT CONFIGURATION

CONICAL ANTI SNAG BARREL

SPIRAL BARREL WITH SLOTS

LASER WELDED & ZERO SEGMENT LOSS



spiral barrel

conical barrel

turbo shark segments

10mm segment height

long life

laser welded

#### MATERIAL TYPE

DUSDC (dry)

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

HARD / DENSE MATERIAL

SOFT / ABRASIVE MATERIAL

HIGHLY SUITED NOT SUITABLE

SUITABLE WITH RESERVATIONS

BRICK & BLOCK /  
BRICK / BLOCK & CONCRETE

ULTRA

DIMENSIONS

DUSDC

5 PC KIT - 38, 52, 65, 117 & 127MM

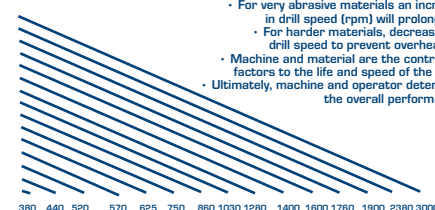
DUSDC-KIT55 £470.30

#### DRY CORE DRILL SPEED RECOMMENDATIONS

CORE SIZE

22mm  
28mm  
32mm  
38mm  
42mm  
48mm  
52mm  
65mm  
78mm  
102mm  
107mm  
117mm  
127mm  
152mm  
158mm

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.
- Ultimately, machine and operator determine the overall performance.

#### NARROW SEGMENT



The SHARK segments feature KANTORE technology. One segment is narrower than the others at the cutting edge - further enhancing its ability to cut freely without snagging.

#### SPIRAL CORE BODY



DURO DUSDC SHARK core drills feature a spiral core body that combined with in-built slots for ventilation and dust ejection

enables the core drill to cut smoothly without trapping of waste. The combination of features means there is no core stress.

#### CONICAL BODY



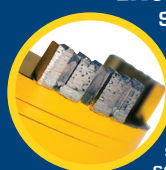
The SHARK's conical body is 1mm narrower at its base giving side clearance when drilling. The side clearance ensures the core does not 'snag'. A common problem with core drilling

#### SHARK SEGMENTS



The DUSDC core drill SHARK segments are a cast-steel turbo 'SHARK' design. With incredible speed of cut and smooth cutting action they also enable quick start up.

#### LASER WELDING



SHARK segments are laser welded to the core drill body to ensure strength of bond and safety. Combined with the free cutting enabled by the conical body and thin segment - it means no segments loss - guaranteed!

THE TOP-LINE FROM DURO, WHERE MAXIMUM PERFORMANCE IS THE ONLY CONSIDERATION DURING THE PRODUCT DESIGN PROCESS. THE VERY BEST QUALITY RAW MATERIALS ARE UTILISED TO ENSURE THE HIGHEST POSSIBLE OUTPUT.



ORDER LINE: 01909 552470

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