

DIAMOND CORE DRILL KIT 8PCE WITH DRILL GUIDE - HDEMCK8 BY DYMAXION



SAFETY PRECAUTIONS
 Always use safety glasses and ear protection when using power tools.
 Read and follow the instructions carefully.
 Do not use power tools for purposes other than intended.
 Do not use power tools on flammable, explosive or volatile materials.
 Do not use power tools on wet surfaces.
 Do not use power tools on overhead power lines or other electrical conductors.
 Do not use power tools on gas lines or other gas conductors.
 Do not use power tools on asbestos or other hazardous materials.
 Do not use power tools on structures that may collapse.
 Do not use power tools on structures that may be under stress.
 Do not use power tools on structures that may be under tension.
 Do not use power tools on structures that may be under pressure.
 Do not use power tools on structures that may be under heat.
 Do not use power tools on structures that may be under vibration.
 Do not use power tools on structures that may be under shock.
 Do not use power tools on structures that may be under impact.
 Do not use power tools on structures that may be under load.
 Do not use power tools on structures that may be under stress, tension, pressure, heat, vibration, shock, impact, or load.

SKU	Option	Part #	Price
8718130		HDEMCK8	\$75.95

Model	
Type	Hand Tools
SKU	8718130
Part Number	HDEMCK8
Barcode	9333716004750
Brand	Dymaxion
Technical - Main	
Material	Chrome Plated Steel
Packaging + Shipping	
Shipping Weight (Gross)	0.3 kg

About this item:

Diamond core drills and hole saws require the use of proper lubrication, correct drill speed and proper pressure. Drilling methods and techniques vary significantly depending upon the material being drilled.

To achieve optimum cutting performance and maximum core drill life use a slow to very slow drill speed, low drill pressure, and plenty of water for lubrication.

Variable speed drills work best since the correct speed can be selected.

Diamond core drills only drill out a portion of the resulting hole so they drill much faster than conventional blunt nose drills.

Core drills can be used on most non-ferrous hard materials such as glass, ceramic, porcelain, fibreglass, slate, marble, granite and other natural and manufactured stone materials.

The life of any type of diamond drill depends upon the hardness, abrasiveness and thickness of the material being drilled and the specific drilling techniques used.

Using diamond core drills in hard materials is not difficult, however drilling the hole takes time.

You should consider that they aren't "drilling" a hole - they are "grinding" a hole.

SPEEDS IN RPM: Fibreglass - 1200, Glass, Ceramic and China - 800, Limestone and Marble - 600, Ceramic Tile - 600, Porcelain - 500, Granite and Comp. Stone - 400.

DO NOT USE HAMMER ACTION.