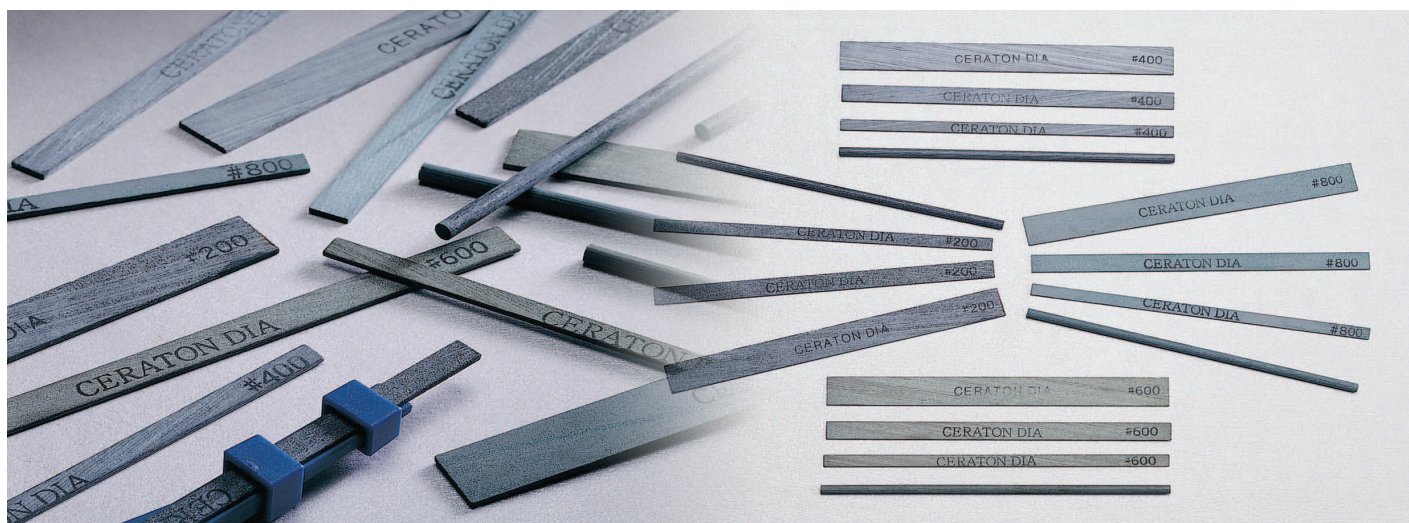


鑽石纖維油石 / Ceramic Diamond Stones



鑽石纖維油石是將鑽石磨料與陶瓷纖維以熱固型樹脂結合而成。由於鑽石優越的切削效果加上陶瓷纖維的高抗折強度，結合成一個完美的拋磨工具。鑽石磨料均勻地分布在陶瓷纖維上，使超級鑽石油石任何面均可研削且加工面很均勻，如此可以減少後續的加工作業時間。

特長：

1. 一般纖維油石只能用端面研削，而鑽石纖維油石任何面均有研磨效果。
2. 與樹脂鑽石油石比較，鑽石纖維油石有較佳的切削能力、不易塞目及不易折斷等優點。
3. 一些用一般纖維油石不易加工的材料，現在用鑽石纖維油石可以有效的切削。
4. 鑽石纖維油石適合使用於加工所有熱處理後的鋼材、碳化鎢、陶瓷及玻璃等。

Ceramic diamond stones are made of diamond abrasives and ceramic fibers bonded together with thermosetting resin. Thanks diamond for its outstanding cutting performance in combination with the superior tensile strength of ceramic fiber, generates ceramic diamond stone, a perfect lapping tool.

Diamond particles are sprayed on ceramic fibers for excellent uniform cutting action on every angle and therefore reduce after processing work.

Features :

1. The ordinary ceramic fiber stone is efficient only to lap its end side or edge, while the ceramic diamond stone works well with any sides.
2. In comparison to the resinous diamond stones, ceramic diamond stone is more aggressive in cutting rate, resist loading, and hardly broken.
3. Materials those are difficult to be ground by ordinary ceramic stone, now the ceramic diamond stone can provide a much better cut.
4. Ceramic diamond stone is ideal for lapping all kinds of harden steels, EDM surface, tungsten carbide, ceramics and glasses efficiently.

規格 / Specifications:

單位 / Unit : mm

	#200	#400	#600	#800
1 x 4 x 100	SDS-1042	SDS-1044	SDS-1046	SDS-1048
1 x 6 x 100	SDS-1062	SDS-1064	SDS-1066	SDS-1068
1 x 10 x 100	SDS-1102	SDS-1104	SDS-1106	SDS-1108
∅ 3 x 100	SDG-302	SDG-304	SDG-306	SDG-308

其他粒度及尺寸亦可訂製。在某些特殊的用途，氮化硼纖維油石亦可訂製，敬請指名訂購。

In some special applications, ceramic CBN stones are also available, depend on your request.