

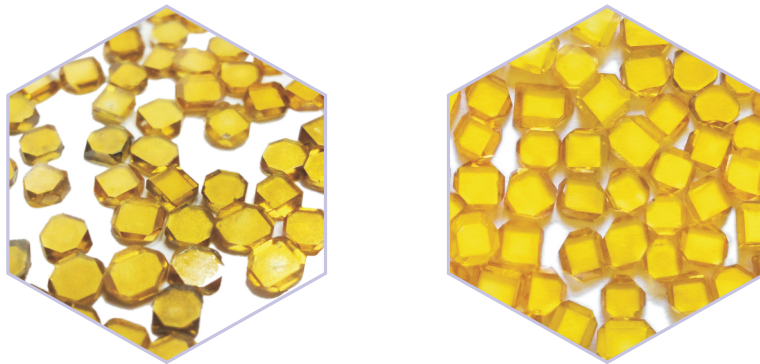
Monocrystal Diamond Plate (MCD)

“SUN BETTER” Monocrystal diamond plate is produced by high pressure and high temperature(HTHP).

Its grades are divided into D11, D12, D13A, D13B, D21, D22, D23A, D23B, D32A, D32B, D33A, D33B, D4, D5; Available size is from 1.5mm to 7.0mm

It's widely used for cutting tools for non-ferrous and non-metallic materials, dressers for wheel dressing, a variety of specialty knives, burnishing tools, wear parts, and wire drawing dies.

The product range offers a wide choice of geometries, edge lengths and cross-sectional areas to give the synthetic diamond tool and die maker unprecedented options and the opportunity to manufacture tools for a broad range of applications.



Explanation for below chart **1**: Regular shape, sharp angle, good color; **2**: Regular shape, round angle, good color; **3A**: Rather regular shape, round angle, ordinary color; **3B**: irregular shape, irregular surface, ordinary color

Size	Quality Grade													
	D11	D12	D13A	D13B	D21	D22	D23A	D23B	D32A	D32B	D33A	D33B	D4	D5
1510	•	•	•	•	•	•	•	•	•	•	•	•	•	•
2010	•	•	•	•	•	•	•	•	•	•	•	•	•	•
2510	•	•	•	•	•	•	•	•	•	•	•	•	•	•
3010	•	•	•	•	•	•	•	•	•	•	•	•	•	•
3510	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4010	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4510	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5010	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5510	•	•	•	•	•	•	•	•	•	•	•	•	•	•
6010	•	•	•	•	•	•	•	•	•	•	•	•	•	•
6510	•	•	•	•	•	•	•	•	•	•	•	•	•	•
7010	•	•	•	•	•	•	•	•	•	•	•	•	•	•



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