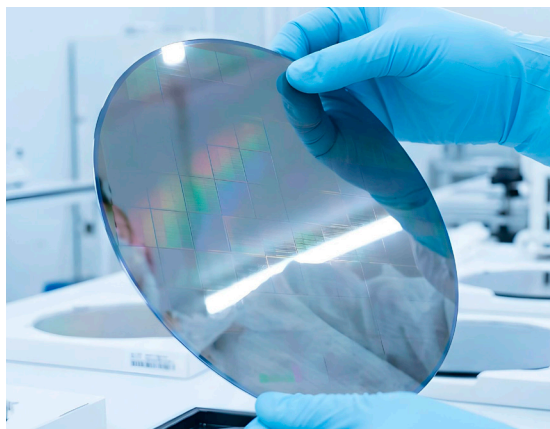


PCD MICRO DRILLS



- * Designed for micro-hole drilling in brittle materials, such as silicon wafers
- * Micro-hole drilling of silicon wafer electrodes for etching processes
- * Micro-hole drilling of non-ferrous materials

EHWA DIAMOND TOOLS

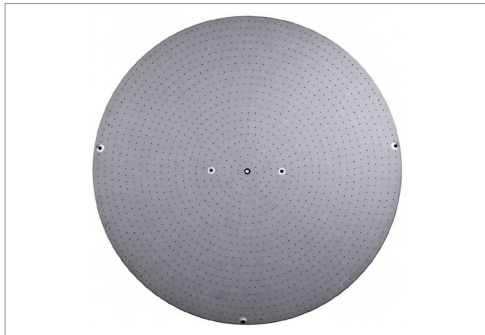
PCD MICRO DRILLS

Designed for micro-hole drilling in brittle materials, such as silicon and silicon carbide wafers.

Micro-hole drilling of electrodes for etching processes.

Micro-hole drilling of non-ferrous materials.

- Advanced geometry with multi-point angles and web thinning.
- High edge sharpness.
- Long tool life.
- Excellent surface finish.
- Custom design available based on customer needs.

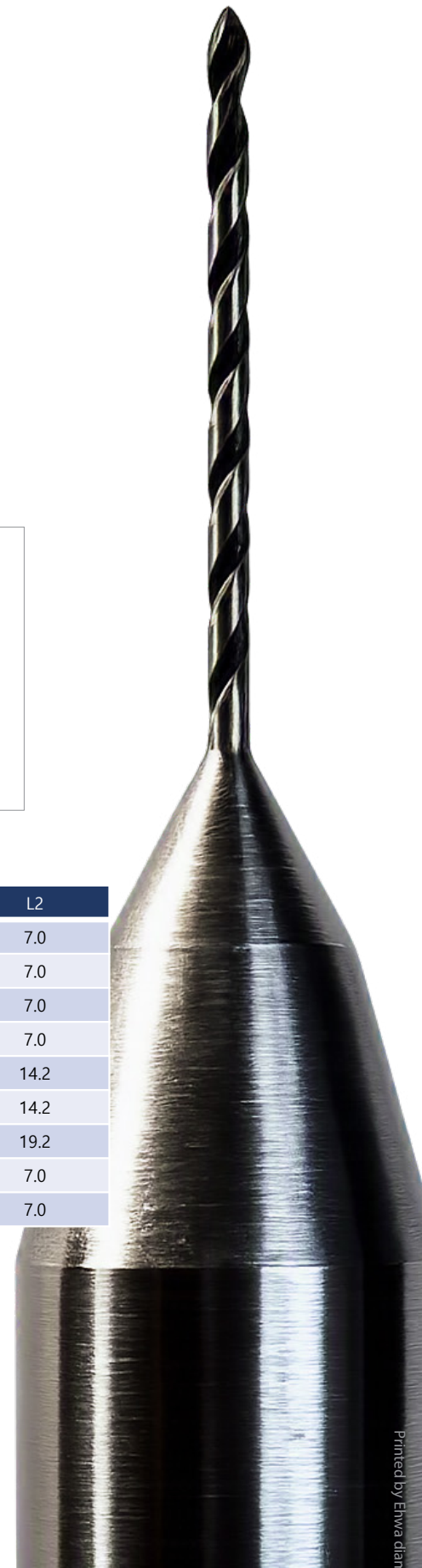
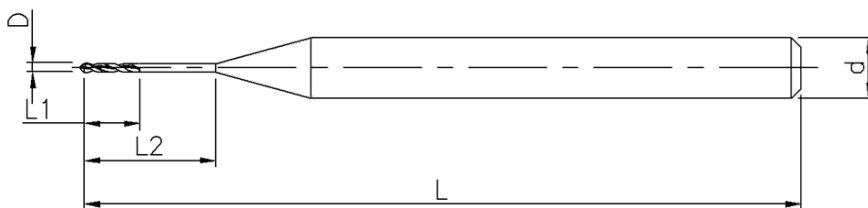


Si Wafer



SiC Wafer

Model	D	d	L	L1	L2
EMD03507	0.35	3.175	38.1	6.8	7.0
EMD04207	0.42	3.175	38.1	6.8	7.0
EMD04507	0.45	3.175	38.1	6.8	7.0
EMD05807	0.58	3.175	38.1	6.8	7.0
EMD07214	0.72	3.175	45.3	6.0	14.2
EMD07514	0.75	3.175	45.3	6.0	14.2
EMD07519	0.75	3.175	50.0	6.0	19.2
EMD0507C	0.50	3.175	38.1	3.0	7.0
EMD1007C	1.00	3.175	38.1	4.0	7.0



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