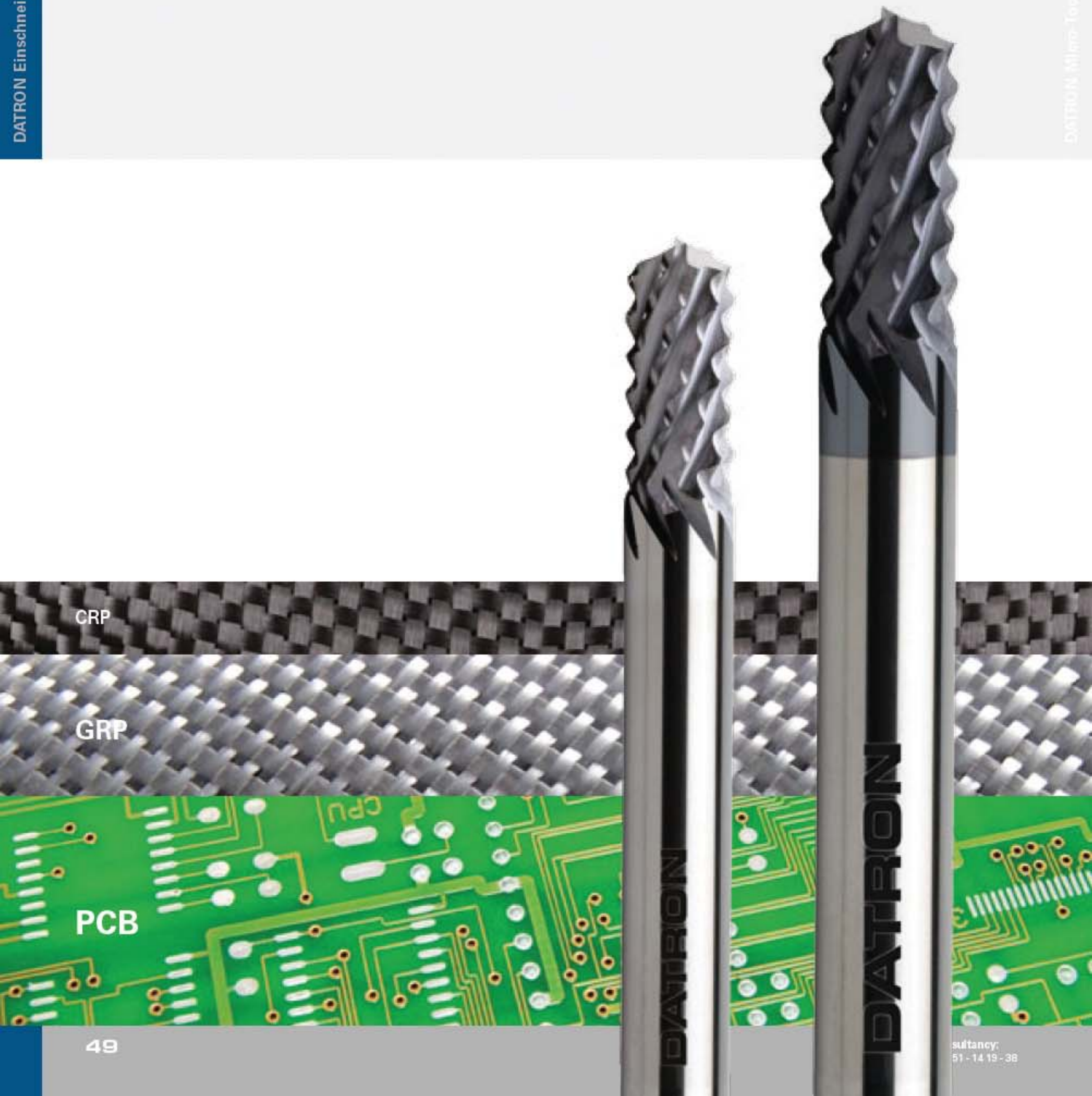


DATRON Micro-Toothed End Mill

Abrasive materials, such as CRP, GRP or printed circuit board material, can be reliably machined at low cost with the micro-toothed end mills from DATRON.



CRP

GRP

PCB

DATRON Micro-Toothed End Mill



- Micrograin solid carbide end mill
- micro-toothed
- fish tail-grinded bottom
- shank without clamping surface DIN 6535-HA

These tools are highly suitable for machining printed circuit boards or test adapters.

Art. No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	CT	DG
0068106	0.6	3.0	40.0	3.0		1
00686506	0.6	3.175	40.0	3.0		1
0068107	0.7	3.0	40.0	3.5		1
0068108	0.8	3.0	40.0	5.0		1
00686508	0.8	3.175	40.0	5.0		1
0068110	1.0	3.0	40.0	5.0		1
00686510	1.0	3.175	40.0	5.0		1
0068111	1.1	3.0	38.0	5.0		2
00686511	1.1	3.175	38.0	7.0		1
0068112	1.2	3.0	40.0	5.0		1
00686512	1.2	3.175	40.0	5.0		1
00686513	1.3	3.175	38.0	7.0		1
00686514	1.4	3.175	38.0	7.0		1
0068115	1.5	3.0	40.0	8.0		1

Art. No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	DG
00686515	1.5	3.175	40.0	8.0	1
00686516	1.6	3.175	38.0	8.5	1
00686517	1.7	3.175	38.0	8.5	1
00686518	1.8	3.175	38.0	8.5	1
00686519	1.9	3.175	38.0	8.5	1
0068120	2.0	3.0	40.0	8.0	1
00686520	2.0	3.175	40.0	8.0	1
00686521	2.1	3.175	38.0	9.0	1
00686522	2.2	3.175	38.0	9.0	1
00686523	2.3	3.175	38.0	9.0	1
0068124	2.4	3.0	40.0	8.0	1
00686524	2.4	3.175	40.0	8.0	1
0068130	3.0	3.0	40.0	10.0	1
00686530	3.0	3.175	40.0	10.0	1

DG = Discount Group

DATRON Micro-Toothed End Mill, coated

- Micrograin solid carbide end mill
- micro-toothed
- fish tail-grinded bottom
- shank without clamping surface DIN 6535-HA
- X.CEED Coating/Diamond Coating

Due to micro-toothing and coating, these tools have a high tool life even with extremely abrasive materials.



GRP/CRP	FR4
Fabric-Base Laminate	
8 flutes	Micro Grain
	DIN 6535 Form HA

DATRON Micro-Toothed End Mill

Art. No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	CT	DG
006T106	0.6	3.0	40.0	3.0	X.CEED	2
006T107	0.7	3.0	40.0	3.5	X.CEED	2
006T110	1.0	3.0	40.0	5.0	X.CEED	2
006T115	1.5	3.0	40.0	8.0	X.CEED	2
006T120	2.0	3.0	40.0	8.0	X.CEED	2
006T124	2.4	3.0	40.0	8.0	X.CEED	2
006T130	3.0	3.0	40.0	10.0	X.CEED	2
0068164	4.0	6.0	50.0	16.0	X.CEED	2
0068165	5.0	6.0	50.0	22.0	X.CEED	2
0068166S	6.0	6.0	50.0	12.0	X.CEED	2

Art. No.	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	CT	DG
0073126B	2.0	3.175	40.0	9.0	Diamond	2
0073126C	2.4	3.175	40.0	9.0	Diamond	2
0073126D	3.0	3.175	40.0	9.0	Diamond	2

DG = Discount Group CT = X.CEED Coating/Diamond Coating