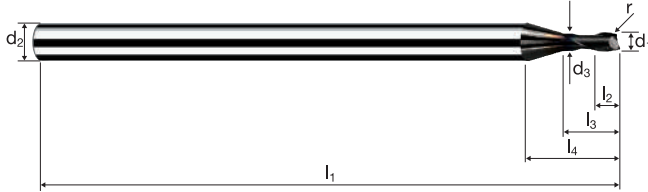
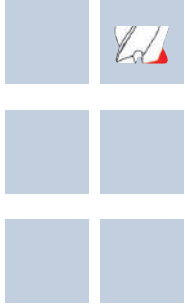


Corner radius end mills Microcut

Shank \varnothing 3mm, cylindrical neck, 3xd



HM	λ 25°
MG10	γ 6°



				C Graphite						CF / GF Fiber Reinforced Plastics
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IV

											DIAMANT
Example: Order-N°.											B5752
\varnothing Code	d_1 ± 0.01	d_2 h6	d_3	l_1	l_2	l_3	l_4	r 0/+0.03	α	z	
100	1.00	3.00	0.95	50	1.20	3.00	7.22	0.200	8.5°	2	●
108	1.20	3.00	1.10	50	1.44	3.60	7.54	0.200	7.4°	2	●
120	1.50	3.00	1.40	50	1.80	4.50	7.88	0.200	5.9°	2	●
140	2.00	3.00	1.90	50	2.40	6.00	8.45	0.200	3.7°	2	●
160	2.50	3.00	2.30	50	3.00	7.50	9.20	0.200	1.7°	2	●
180	3.00	3.00	2.80	50	3.60	8.56	9.00	0.200	0.0°	2	●

Application	Material	d1 [mm]	z	f _z [mm]	a _p [mm]	a _e [mm]	n=15000 min ⁻¹ vf [mm/min]	n=25000 min ⁻¹ vf [mm/min]	n=30000 min ⁻¹ vf [mm/min]	n=45000 min ⁻¹ vf [mm/min]
	Graphite B B	1.00	2	0.009	0.500	0.600	270	450	540	810
		1.20	2	0.011	0.600	0.700	330	550	660	990
		1.50	2	0.014	0.750	0.900	420	700	840	1260
		2.00	2	0.019	1.000	1.200	570	950	1140	1710
		2.50	2	0.024	1.250	1.500	720	1200	1440	2160
		3.00	2	0.028	1.500	1.800	840	1400	1680	2520
	Graphite B B	1.00	2	0.007	0.500	1.000	210	350	420	630
		1.20	2	0.009	0.600	1.200	270	450	540	810
		1.50	2	0.011	0.750	1.500	330	550	660	990
		2.00	2	0.015	1.000	2.000	450	750	900	1350
		2.50	2	0.018	1.250	2.500	540	900	1080	1620
		3.00	2	0.022	1.500	3.000	660	1100	1320	1980
	Graphite B B	1.00	2	0.011	0.150	0.200	330	550	660	990
		1.20	2	0.013	0.180	0.240	390	650	780	1170
		1.50	2	0.016	0.230	0.300	480	800	960	1440
		2.00	2	0.021	0.300	0.400	630	1050	1260	1890
		2.50	2	0.027	0.380	0.500	810	1350	1620	2430
		3.00	2	0.032	0.450	0.600	960	1600	1920	2880
	Graphite B B	1.00	2	0.011	0.200	0.200	330	550	660	990
		1.20	2	0.013	0.240	0.240	390	650	780	1170
		1.50	2	0.016	0.300	0.300	480	800	960	1440
		2.00	2	0.021	0.400	0.400	630	1050	1260	1890
		2.50	2	0.027	0.500	0.500	810	1350	1620	2430
		3.00	2	0.032	0.600	0.600	960	1600	1920	2880