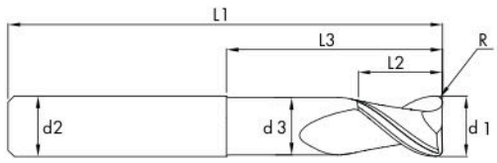
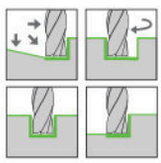
SOLID CARBIDE END MILLS WITH CORNER RADIUS

VOLLHARTMETALL SCHAFTFRASER MIT ECKENRADIUS

KARBÜR KÖŞE RADYÜSLÜ FREZE ALUCAST CORNER







ALUCAST CORNER

END MILL FRÄSER — TYPE

MG-07 — QUALITY

d1 — DIAMETER

HEIKENEI SPECIAL — NORM

2 FLUTES

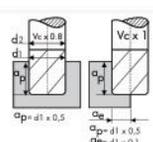
HEIKENEI SPECIAL — SHAFT TYPE

40° — HELICAL

R — CORNER RADIUS

DRYCUT — COATED

$d_1(e_8)$	L_2	d_3	L_3	L_1	$d_2(h_6)$	Z	R	With Neck Coated Code	Without NeckCoated Code
4	6	3,8	25	50	4	2	0,5	4035310	4035320
5	7	4,8	25	50	5	2	0,5	4035330	4035340
6	8	5,7	28	57	6	2	0,5	4035350	4035360
6	8	5,7	28	57	6	2	1,0	4035370	4035380
8	10	7,6	32	63	8	2	0,5	4035390	4035400
8	10	7,6	32	63	8	2	1,0	4035410	4035420
8	10	7,6	32	63	8	2	1,5	4035430	4035440
8	10	7,6	32	63	8	2	2,0	4035450	4035460
10	14	9,5	36	72	10	2	0,5	4035470	4035480
10	14	9,5	36	72	10	2	1,0	4035490	4035500
10	14	9,5	36	72	10	2	1,5	4035510	4035520
10	14	9,5	36	72	10	2	2,0	4035530	4035540
12	16	11,5	42	83	12	2	0,5	4035550	4035560
12	16	11,5	42	83	12	2	1,0	4035570	4035580
12	16	11,5	42	83	12	2	1,5	4035590	4035600
12	16	11,5	42	83	12	2	2,0	4035610	4035620
14	18	13,5	42	83	14	2	0,5	4035630	4035640
14	18	13,5	42	83	14	2	1,0	4035650	4035660
14	18	13,5	42	83	14	2	1,5	4035670	4035680
14	18	13,5	42	83	14	2	2,0	4035690	4035700
16	20	15,5	46	92	16	2	0,5	4035710	4035720
16	20	15,5	46	92	16	2	1,0	4035730	4035740
16	20	15,5	46	92	16	2	1,5	4035750	4035760
16	20	15,5	46	92	16	2	2,0	4035770	4035780



			AL			CU			Graphit		
			1.7139 - 1.7262 1.7311 - 1.7323			1.8509 - 1.2713 1.2714 - 1.2718					
			Vc = 350 m/dk.			Vc = 300 m/dk.			Vc = 500 m/dk.		
dl	ap	ae	fz	n	Vf	fz	n	Vf	fz	n	Vf
4	2,0	0,40	0,050	35828	3583	0,040	27866	2229	0,050	43790	4379
5	2,5	0,50	0,060	28662	3439	0,050	22293	2229	0,060	35032	4204
6	3,0	0,60	0,070	23885	3344	0,050	18577	1858	0,070	29193	4087
8	4,0	0,80	0,100	17914	3583	0,080	13933	2229	0,100	21895	4379
10	5,0	1,00	0,120	14331	3439	0,110	11146	2452	0,120	17516	4204
12	6,0	1,20	0,120	11943	2866	0,110	9289	2044	0,120	14597	3503
14	7,0	1,40	0,140	10237	2866	0,120	7962	1911	0,140	12511	3503
16	8,0	1,60	0,160	8957	2866	0,140	6967	1951	0,160	10947	3503
18	9,0	1,80	0,180	7962	2866	0,160	6192	1982	0,180	9731	3503
20	10,0	2,00	0,200	7166	2866	0,180	5573	2006	0,200	8758	3503