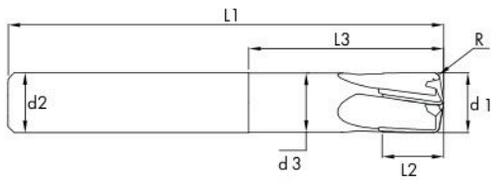
SOLID CARBIDE END MILLS WITH CORNER RADIUS

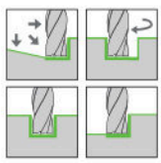
VOLLHARTMETALL SCHAFTFRASER MIT ECKENRADIUS

KARBÜR KÖSE RADYÜSLÜ FREZE TOROID

HEIKENEI
wir produzieren industrielle lösungen







TOROID

<52 HRC

END MILL FRÄSER — TYPE

MG-10 — QUALITY

d1 — DIAMETER

HEIKENEI SPECIAL — NORM

4 FLUTES

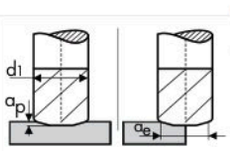
DIN 6535 HA — SHAFT TYPE

0° — HELICAL

R — RADIUS

nACo MULTILAYER — COATED

$d_{1(e8)}$	L_2	d_3	L_3	L_1	$d_{2(h6)}$	Z	R	Coated Code
6	6	5,80	21	57	6	4	0,60	4026600
6	6	5,80	30	100	6	4	0,60	4026610
8	8	7,80	27	63	8	4	0,80	4026620
8	8	7,80	35	100	8	4	0,80	4026630
10	10	9,80	32	72	10	4	1,00	4026640
10	10	9,80	35	100	10	4	1,00	4026650
12	12	11,80	38	83	12	4	1,20	4026660
12	12	11,80	40	110	12	4	1,20	4026670
14	14	13,80	38	83	14	4	1,40	4026680
14	14	13,80	45	110	14	4	1,40	4026690
16	16	15,80	45	92	16	4	1,60	4026700
16	16	15,80	50	110	16	4	1,60	4026710



			P (20-30 Hrc)			P (30-40 Hrc)			M			GG			Titan			< 52 HRC		
			1.0050-2 1.0060-2 1.0070-2			1.5864 1.6580 1.7225			1.4405 1.4460 1.4505			0.6035 0.7080 0.8055			3.7035 3.7055 3.7065			1.3255 1.3265 1.3333		
			Vc= 300 m/dk.			Vc = 240 m/dk.			Vc = 220 m/dk.			Vc= 200 m/dk.			Vc = 100 m/dk.			Vc = 200 m/dk.		
dl	ap	ae	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf
6	0,3	3,0	0,600	15924	9554xZ	0,480	12739	6115xZ	0,420	11677	4904xZ	0,600	10616	6369xZ	0,180	5308	955xZ	0,420	10616	4459xZ
8	0,4	4,0	0,800	11943	9554xZ	0,640	9554	6115xZ	0,560	8758	4904xZ	0,800	7962	6369xZ	0,240	3981	955xZ	0,560	7962	4459xZ
10	0,5	5,0	1,000	9554	9554xZ	0,800	7643	6115xZ	0,700	7006	4904xZ	1,000	6369	6369xZ	0,300	3185	955xZ	0,700	6369	4459xZ
12	0,6	6,0	1,200	7962	9554xZ	0,960	6369	6115xZ	0,840	5839	4904xZ	1,200	5308	6369xZ	0,360	2654	955xZ	0,840	5308	4459xZ
14	0,7	7,0	1,400	6824	9554xZ	1,120	5460	6115xZ	0,980	5005	4904xZ	1,400	4550	6369xZ	0,420	2275	955xZ	0,980	4550	4459xZ
16	0,8	8,0	1,600	5971	9554xZ	1,280	4777	6115xZ	1,200	4379	5255xZ	1,600	3981	6369xZ	0,460	1990	916xZ	1,200	3981	4777xZ