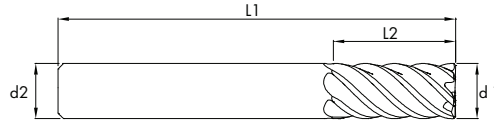


# SOLID CARBIDE FINISHING END MILLS

heikenei.com

VOLLHARTMETALL SCHLICHTFRASER INOX

KARBÜR ÇOK AĞIZLI FINISH FREZE DURAFIN INOX



## DURAFIN INOX

<52 HRC



TYPE



QUALITY



DIAMETER



NORM



6 FLUTES



SHAFT TYPE



HELICAL



CHAMFER



COATED

d1(e8)	L2	L1	d2(h8)	Z	Uncoated Code	Coated Code
6	13	57	6	6	4007300	4007310
8	19	63	8	6	4007320	4007330
10	22	72	10	6	4007340	4007350
12	26	83	12	6	4007360	4007370
14	26	83	14	6	4007380	4007390
16	32	92	16	6	4007400	4007410
18	32	92	18	8	4007420	4007430
20	38	104	20	8	4007440	4007450
25	45	121	25	10	4007460	4007470

			M			AL			CU			Titan		
			1.4405			3.2151			2.1247			3.7035		
			1.4460			3.2373			2.0580			3.7055		
			1.4505			3.2382			2.0598			3.7065		
			Vc = 60 m/dk.			Vc = 300 m/dk.			Vc = 200 m/dk.			Vc = 60 m/dk.		
d1	ap	ae	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf
6	6	6	0,015	3185	50xZ	0,041	15924	650xZ	0,014	10617	150xZ	0,011	3185	35xZ
8	8	8	0,021	2390	50xZ	0,054	11942	650xZ	0,019	7962	150xZ	0,015	2390	35xZ
10	10	10	0,026	1910	50xZ	0,068	9554	650xZ	0,024	6370	150xZ	0,018	1910	35xZ
12	12	12	0,031	1592	50xZ	0,082	7962	650xZ	0,028	5308	150xZ	0,022	1592	35xZ
14	14	14	0,037	1365	50xZ	0,095	6824	650xZ	0,033	4550	150xZ	0,025	1365	35xZ
16	16	16	0,042	1194	50xZ	0,108	5971	650xZ	0,037	3981	150xZ	0,029	1194	35xZ
18	18	18	0,047	1062	50xZ	0,122	5308	650xZ	0,042	3540	150xZ	0,033	1062	35xZ
20	20	20	0,052	955	50xZ	0,136	4777	650xZ	0,047	3185	150xZ	0,037	955	35xZ
25	25	25	0,065	765	50xZ	0,170	3822	650xZ	0,059	2548	150xZ	0,046	765	35xZ