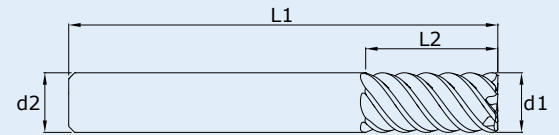
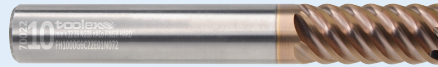


Solid carbide finishing end mills - Hard
VHM - Schlichtfräser - Hart
Fraise de finition carbure - Dure
Karbür Çok Ağızlı Freze -Sert

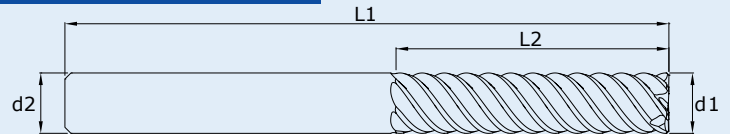


F	H	1000	G	6	C	22	E	01	N	072
END MILL	MG-08		TOOLEX							
TYPE	QUALITY	DIAMETER	NORM	FLUTES	SHAFT TYPE	FLUTE LENGTH	HELICAL	CHAMFER	COATED	FULL LENGTH

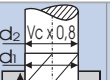
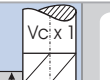
d1(e8)	L2	L1	d2(h6)	Z	Coated Code	Price (Euro)
6	13	57	6	6	FH0600G6C13E01N057	
8	19	63	8	6	FH0800G6C19E01N063	
10	22	72	10	6	FH1000G6C22E01N072	
12	26	83	12	6	FH1200G6C26E01N083	
14	26	83	14	6	FH1400G6C26E01N083	
16	32	92	16	6	FH1600G6C32E01N092	
18	32	92	18	8	FH1800G8C32E01N092	
20	38	104	20	8	FH2000G8C38E01N104	
25	45	121	25	10	FH2500G0C45E01N121	

Solid carbide finishing end mills - Hard Long
VHM - Schlichtfräser - Hart Lang
Fraise de finition carbure - Dure Longue
Karbür Çok Ağızlı Freze -Sert Uzun

FINISH HARD LONG 52 - 68 HRC



d1(e8)	L2	L1	d2(h6)	Z	Coated Code	Price (Euro)
6	24	68	6	6	FH0600G6C24E01N068	
8	38	88	8	6	FH0800G6C38E01N088	
10	45	100	10	6	FH1000G6C45E01N100	
12	53	110	12	6	FH1200G6C53E01N110	
16	63	110	16	6	FH1600G6C63E01N110	
20	75	141	20	8	FH2000G8C75E01N141	
25	90	165	25	10	FH2500G0C90E01N165	

						HRC <50			HRC <53			HRC <56			HRC <59			HRC <61			HRC <63			HRC <65			HRC <68		
$a_p = d_1 \times 0,1$ $a_e = d_1$			$a_p = d_1$ $a_e = d_1 \times 0,1$			1.5860-1.6587 1.6587-1.7326			1.1520 - 1.1525 1.1545 - 1.1820			1.2002 - 1.2003 1.2082 - 1.2344			1.1563 - 1.2004 1.2056 - 1.2057			1.2365 - 1.2379 1.2601 - 1.2622			1.3343 - 1.3344 1.3348 - 1.3355			1.3302 - 1.3318 1.3333 - 1.3334			1.2067 - 1.3343 1.3344 - 1.3355		
Vc=65 m/dk.			Vc=60 m/dk.			Vc=55 m/dk.			Vc=50 m/dk.			Vc=45 m/dk.			Vc=40 m/dk.			Vc=35 m/dk.			Vc=30 m/dk.								
d1	ap	ae	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf
6	0,6	0,6	0,011	3450	40 xZ	0,009	3185	30 xZ	0,009	2919	26 xZ	0,009	2654	24 xZ	0,009	2388	22 xZ	0,009	2123	19 xZ	0,008	1858	16 xZ	0,008	1592	13 xZ			
8	0,8	0,8	0,015	2587	40 xZ	0,013	2390	30 xZ	0,012	2189	26 xZ	0,012	1990	24 xZ	0,012	1791	22 xZ	0,012	1592	19 xZ	0,012	1393	16 xZ	0,011	1194	13 xZ			
10	1,0	1,0	0,019	2070	40 xZ	0,016	1910	30 xZ	0,015	1752	26 xZ	0,015	1592	24 xZ	0,015	1433	22 xZ	0,015	1274	19 xZ	0,014	1115	16 xZ	0,013	955	13 xZ			
12	1,2	1,2	0,023	1725	40 xZ	0,019	1592	30 xZ	0,018	1460	26 xZ	0,018	1327	24 xZ	0,018	1194	22 xZ	0,018	1062	19 xZ	0,017	929	16 xZ	0,016	796	13 xZ			
14	1,4	1,4	0,027	1478	40 xZ	0,022	1365	30 xZ	0,021	1251	26 xZ	0,021	1137	24 xZ	0,021	1024	22 xZ	0,021	910	19 xZ	0,020	796	16 xZ	0,019	682	13 xZ			
16	1,6	1,6	0,031	1294	40 xZ	0,025	1194	30 xZ	0,024	1095	26 xZ	0,024	995	24 xZ	0,024	896	22 xZ	0,024	796	19 xZ	0,023	697	16 xZ	0,022	597	13 xZ			
18	1,8	1,8	0,035	1150	40 xZ	0,028	1062	30 xZ	0,027	973	26 xZ	0,027	885	24 xZ	0,027	796	22 xZ	0,027	708	19 xZ	0,026	619	16 xZ	0,024	531	13 xZ			
20	2,0	2,0	0,038	1035	40 xZ	0,031	955	30 xZ	0,030	876	26 xZ	0,030	796	24 xZ	0,030	717	22 xZ	0,030	637	19 xZ	0,029	557	16 xZ	0,027	478	13 xZ			
25	2,5	2,5	0,048	828	40 xZ	0,039	765	30 xZ	0,037	700	26 xZ	0,038	637	24 xZ	0,038	573	22 xZ	0,038	510	19 xZ	0,036	446	16 xZ	0,034	382	13 xZ			