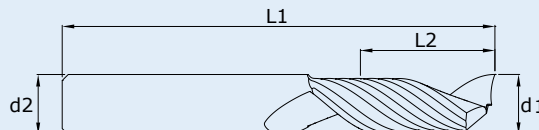


Solid carbide end mills - Alu Z1
VHM - Schaftfräser - Alu Z1
Fraises en bout carbure - Alu Z1
Karbür Freze - Alu Z1



F	G	1000	G	1	C	22	R	00	D	072
END MILL	MG-07		TOOLEX							
TYPE	QUALITY	DIAMETER	NORM	FLUTES	SHAFT TYPE	FLUTE LENGTH	HELICAL	CHAMFER	COATED	FULL LENGTH

d1(e8)	L2	L1	d2(h6)	Z	Uncoated Code	Price (Euro)	Coated Code	Price (Euro)
1	4	40	3	1	FG0100G1C04R00B040		FG0100G1C04R00D040	
2	6	40	3	1	FG0200G1C06R00B040		FG0200G1C06R00D040	
3	14	40	3	1	FG0300G1C14R00B040		FG0300G1C14R00D040	
4	15	50	4	1	FG0400G1C15R00B050		FG0400G1C15R00D050	
5	16	50	5	1	FG0500G1C16R00B050		FG0500G1C16R00D050	
6	18	57	6	1	FG0600G1C18R00B057		FG0600G1C18R00D057	
8	20	63	8	1	FG0800G1C20R00B063		FG0800G1C20R00D063	
10	22	72	10	1	FG1000G1C22R00B072		FG1000G1C22R00D072	
12	26	83	12	1	FG1200G1C26R00B083		FG1200G1C26R00D083	
3	16	65	3	1	FG0300G1C16R00B065		FG0300G1C16R00D065	
4	18	65	4	1	FG0400G1C18R00B065		FG0400G1C18R00D065	
5	20	65	5	1	FG0500G1C20R00B065		FG0500G1C20R00D065	
6	24	68	6	1	FG0600G1C24R00B068		FG0600G1C24R00D068	
8	38	88	8	1	FG0800G1C38R00B088		FG0800G1C38R00D088	
10	45	100	10	1	FG1000G1C45R00B100		FG1000G1C45R00D100	
12	53	110	12	1	FG1200G1C53R00B110		FG1200G1C53R00D110	

$a_p = d_1 \times 0,5$
 $a_{e1} = d_1 \times 0,1$

		AL			CU			GRAPHIT			
		3.2151 3.2373 3.2382			2.1247 2.0580 2.0598						
		Vc=300 m/dk.			Vc=220 m/dk.			Vc=500 m/dk.			
d1	ap	ae	fz	n	Vf	fz	n	Vf	fz	n	Vf
3	1,5	0,30	0,030	31847	955	0,030	23355	701	0,030	53079	1592
4	2,0	0,40	0,040	23885	955	0,040	17516	701	0,040	39809	1592
5	2,5	0,50	0,050	19108	955	0,050	14013	701	0,050	31847	1592
6	3,0	0,60	0,060	15924	955	0,060	11677	701	0,060	26539	1592
8	4,0	0,80	0,070	11943	836	0,070	8758	613	0,070	19904	1393
10	5,0	1,00	0,080	9554	764	0,080	7006	561	0,080	15924	1274
12	6,0	1,20	0,090	7962	717	0,090	5839	525	0,090	13270	1194