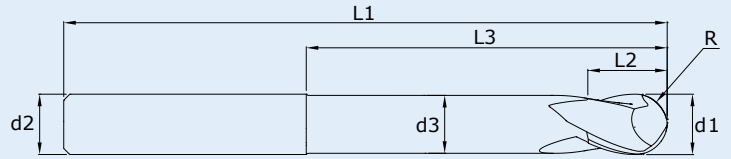
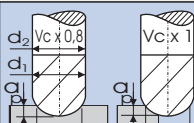


Solid carbide ball nose end mills - Almold Long
VHM - Radiusfräser - Almold Lang
Fraises a rayon carbure - Almold Longue
Karbür Küre Freze - Almold Uzun



F	G	1000	R	2	M	14	A	50	D	100
END MILL	MG-07		TOOLEX							
TYPE	QUALITY	DIAMETER	NORM	FLUTES	SHAFT TYPE	FLUTE LENGTH	HELICAL	RADIUS	COATED	FULL LENGTH

d1(ø8)	L2	d3	L3	L1	d2(h6)	Z	R	CNC R	Uncoated Code	Price (Euro)	Coated Code	Price (Euro)
4	6	3,8	48	65	4	2	2	1,986	FG0400R2M06A20B065		FG0400R2M06A20D065	
5	7	4,8	48	80	5	2	2.5	2,486	FG0500R2M07A25B080		FG0500R2M07A25D080	
6	8	5,7	48	80	6	2	3	2,986	FG0600R2M08A30B080		FG0600R2M08A30D080	
8	10	7,6	54	88	8	2	4	3,982	FG0800R2M10A40B088		FG0800R2M10A40D088	
4	6	3,8	60	100	4	2	2	1,986	FG0400R2M06A20B100		FG0400R2M06A20D100	
5	7	4,8	60	100	5	2	2.5	2,486	FG0500R2M07A25B100		FG0500R2M07A25D100	
6	8	5,7	60	100	6	2	3	2,986	FG0600R2M08A30B100		FG0600R2M08A30D100	
8	10	7,6	60	100	8	2	4	3,982	FG0800R2M10A40B100		FG0800R2M10A40D100	
10	14	9,5	60	100	10	2	5	4,982	FG1000R2M14A50B100		FG1000R2M14A50D100	
12	16	11,5	60	100	12	2	6	5,977	FG1200R2M16A60B100		FG1200R2M16A60D100	
14	18	13,5	60	100	14	2	7	6,977	FG1400R2M18A70B100		FG1400R2M18A70D100	
16	20	15,5	60	100	16	2	8	7,977	FG1600R2M20A80B100		FG1600R2M20A80D100	
18	22	17,5	60	100	18	2	9	8,977	FG1800R2M22A90B100		FG1800R2M22A90D100	
10	14	9,5	120	165	10	2	5	4,982	FG1000R2M14A50B165		FG1000R2M14A50D165	
12	16	11,5	120	165	12	2	6	5,977	FG1200R2M16A60B165		FG1200R2M16A60D165	
14	18	13,5	120	165	14	2	7	6,977	FG1400R2M18A70B165		FG1400R2M18A70D165	
16	20	15,5	120	165	16	2	8	7,977	FG1600R2M20A80B165		FG1600R2M20A80D165	
18	22	17,5	120	165	18	2	9	8,977	FG1800R2M22A90B165		FG1800R2M22A90D165	
20	24	19,5	120	165	20	2	10	9,972	FG2000R2M24A10B165		FG2000R2M24A10D165	

			AL	CU	GRAPHIT						
 <td>1.7139 - 1.7262 1.7311 - 1.7323</td> <td>1.8509 - 1.2713 1.2714 - 1.2718</td> <td></td>			1.7139 - 1.7262 1.7311 - 1.7323	1.8509 - 1.2713 1.2714 - 1.2718							
			Vc=450 m/dk.	Vc=400 m/dk.	Vc=600 m/dk.						
d1	ap	ae	fz	n	Vf	fz	n	Vf	fz	n	Vf
4	2,0	0,40	0,040	31847	2548	0,030	27866	1672	0,040	43790	3503
5	2,5	0,50	0,050	25478	2548	0,040	22293	1783	0,050	35032	3503
6	3,0	0,60	0,060	21231	2548	0,050	18577	1858	0,060	29193	3503
8	4,0	0,80	0,080	15924	2548	0,070	13933	1951	0,080	21895	3503
10	5,0	1,00	0,100	12739	2548	0,090	11146	2006	0,100	17516	3503
12	6,0	1,20	0,120	10616	2548	0,110	9289	2044	0,120	14597	3503
14	7,0	1,40	0,140	9099	2548	0,120	7962	1911	0,140	12511	3503
16	8,0	1,60	0,160	7962	2548	0,140	6967	1951	0,160	10947	3503
18	9,0	1,80	0,180	7077	2548	0,160	6192	1982	0,180	9731	3503
20	10,0	2,00	0,200	6369	2548	0,180	5573	2006	0,200	8758	3503