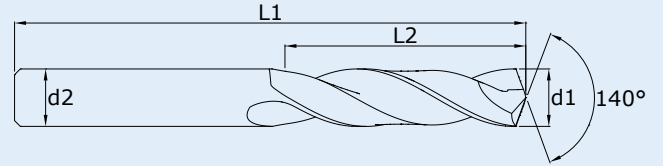


Solid carbide drills
VHM - Bohrer
Forets Hélicoïdaux
Karbür Matkap



B	E	1000	X	2	C	43	A	S6	N	089
DRILL	MG-10		DIN 6939							
TYPE	QUALITY	DIAMETER	NORM	FLUTES	SHAFT TYPE	FLUTE LENGTH	HELICAL	EDGE FORM	COATED	FULL LENGTH

d1(h9)	L2	L1	d2(h6)	Z	Uncoated Code	Price (Euro)	Coated Code	Price (Euro)
2	12	40	2	2	BE0200X2C12AS6B040		BE0200X2C12AS6N040	
2.5	14	43	2.5	2	BE0250X2C14AS6B043		BE0250X2C14AS6N043	
3	16	46	3	2	BE0300X2C16AS6B046		BE0300X2C16AS6N046	
3.3	16	46	3.3	2	BE0330X2C16AS6B046		BE0330X2C16AS6N046	
3.5	20	52	3.5	2	BE0350X2C20AS6B052		BE0350X2C20AS6N052	
4	22	55	4	2	BE0400X2C22AS6B055		BE0400X2C22AS6N055	
4.2	22	55	4.2	2	BE0420X2C22AS6B055		BE0420X2C22AS6N055	
4.5	24	58	4.5	2	BE0450X2C24AS6B058		BE0450X2C24AS6N058	
5	26	62	5	2	BE0500X2C26AS6B062		BE0500X2C26AS6N062	
5.5	28	66	5.5	2	BE0550X2C28AS6B066		BE0550X2C28AS6N066	
6	28	66	6	2	BE0600X2C28AS6B066		BE0600X2C28AS6N066	
6.5	31	70	6.5	2	BE0650X2C31AS6B070		BE0650X2C31AS6N070	
6.8	31	70	6.8	2	BE0680X2C31AS6B070		BE0680X2C31AS6N070	
7	34	74	7	2	BE0700X2C34AS6B074		BE0700X2C34AS6N074	
7.5	34	74	7.5	2	BE0750X2C34AS6B074		BE0750X2C34AS6N074	
8	37	79	8	2	BE0800X2C37AS6B079		BE0800X2C37AS6N079	
8.5	37	79	8.5	2	BE0850X2C37AS6B079		BE0850X2C37AS6N079	
9	40	84	9	2	BE0900X2C40AS6B084		BE0900X2C40AS6N084	
9.5	40	84	9.5	2	BE0950X2C40AS6B084		BE0950X2C40AS6N084	
10	43	89	10	2	BE1000X2C43AS6B089		BE1000X2C43AS6N089	
10.2	43	89	10.2	2	BE1020X2C43AS6B089		BE1020X2C43AS6N089	
10.5	43	89	10.5	2	BE1050X2C43AS6B089		BE1050X2C43AS6N089	
11	47	95	11	2	BE1100X2C47AS6B095		BE1100X2C47AS6N095	
11.5	47	95	11.5	2	BE1150X2C47AS6B095		BE1150X2C47AS6N095	
12	51	102	12	2	BE1200X2C51AS6B102		BE1200X2C51AS6N102	
12.5	51	102	12.5	2	BE1250X2C51AS6B102		BE1250X2C51AS6N102	
13	51	102	13	2	BE1300X2C51AS6B102		BE1300X2C51AS6N102	
13.5	51	102	13.5	2	BE1350X2C51AS6B102		BE1350X2C51AS6N102	
14	54	107	14	2	BE1400X2C54AS6B107		BE1400X2C54AS6N107	
15	56	111	15	2	BE1500X2C56AS6B111		BE1500X2C56AS6N111	
16	58	115	16	2	BE1600X2C58AS6B115		BE1600X2C58AS6N115	
18	62	123	18	2	BE1800X2C62AS6B123		BE1800X2C62AS6N123	
20	66	131	20	2	BE2000X2C66AS6B131		BE2000X2C66AS6N131	

	HRC 20-30			HRC 30-40			INOX			GG			AL			CU			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			3.2151 3.2373 3.2382			2.1247 2.0580 2.0598			3.7035 3.7055 3.7065			1.3255 1.3265 1.3333		
	Vc=130 m/dk.			Vc=110 m/dk.			Vc=70 m/dk.			Vc=120 m/dk.			Vc=300 m/dk.			Vc=220 m/dk.			Vc=50 m/dk.			Vc=40 m/dk.		
	d1	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n	Vf	fz	n
2	0,02	10350	414	0,006	8758	105	0,003	5573	33	0,01	9554	191	0,05	23885	2389	0,02	17516	701	0,003	3981	24	0,002	3185	13
3	0,03	6900	414	0,008	5839	93	0,004	3716	30	0,01	6369	127	0,08	15924	2548	0,03	11677	701	0,006	2654	32	0,003	2123	13
4	0,04	5175	414	0,010	4379	88	0,004	2787	22	0,02	4777	191	0,10	11943	2389	0,04	8758	701	0,009	1990	36	0,004	1592	13
5	0,04	4140	331	0,010	3503	70	0,005	2229	22	0,02	3822	153	0,14	9554	2675	0,05	7006	701	0,010	1592	32	0,005	1274	13
6	0,05	3450	345	0,012	2919	70	0,006	1858	22	0,03	3185	191	0,18	7962	2866	0,06	5839	701	0,010	1327	27	0,005	1062	11
7	0,05	2957	296	0,015	2502	75	0,007	1592	22	0,03	2730	164	0,22	6824	3003	0,06	5005	601	0,010	1137	23	0,006	910	11
8	0,06	2588	311	0,018	2190	79	0,008	1393	22	0,04	2389	191	0,25	5971	2986	0,07	4379	613	0,012	995	24	0,006	796	10
10	0,07	2070	290	0,020	1752	70	0,010	1115	22	0,05	1911	191	0,34	4777	3248	0,08	3503	561	0,015	796	24	0,007	637	9
12	0,08	1725	276	0,030	1592	88	0,020	929	37	0,06	1592	191	0,42	3981	3344	0,10	2919	584	0,018	664	24	0,008	531	9
14	0,09	1479	266	0,035	1251	88	0,030	796	48	0,07	1365	191	0,50	3412	3412	0,15	2502	751	0,020	569	23	0,009	455	8
16	0,10	1294	259	0,040	1095	88	0,040	697	56	0,08	1194	191	0,58	2986	3463	0,20	2190	876	0,020	498	20	0,010	398	8
18	0,10	1150	230	0,045	973	88	0,040	619	50	0,08	1062	170	0,62	2654	3291	0,20	1946	779	0,024	442	21	0,012	354	9
20	0,10	1035	207	0,045	876	79	0,050	557	56	0,09	955	172	0,66	2389	3153	0,25	1752	876	0,028	398	22	0,012	319	8