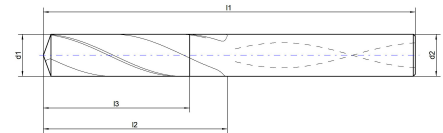


VHM-Spiralbohrer mit IK, 3xD, für Inox, beschichtet

Solid carbide twist drill, 3xD, with IC, for Inox, coated



Artikelnummer Article-No.	forming taps	taps	d1 m7	l1	l2	l3	d2 h6
E.3695.1.0100	M 1,1	-	1	55	5	3	3,0
E.3695.1.0110	M 1,2	M 1,4	1.1	55	5	3	3,0
E.3695.1.0120	-	-	1.2	55	5	3	3,0
E.3695.1.0130	-	-	1.3	55	5	3	3,0
E.3695.1.0140	-	-	1.4	55	5	3	3,0
E.3695.1.0150	-	-	1.5	55	6	4	3,0
E.3695.1.0160	-	M 2	1.6	55	6	4	3,0
E.3695.1.0170	-	-	1.7	55	6	4	3,0
E.3695.1.0180	-	-	1.8	55	6	4	3,0
E.3695.1.0190	-	M 2,3	1.9	55	6	4	3,0
E.3695.1.0200	-	-	2	57	10	7	3,0
E.3695.1.0210	-	-	2.1	57	10	7	3,0
E.3695.1.0220	-	-	2.2	57	10	7	3,0
E.3695.1.0230	-	-	2.3	57	10	7	3,0
E.3695.1.0240	-	-	2.4	57	10	7	3,0
E.3695.1.0250	-	M 3	2.5	57	12	9	3,0
E.3695.1.0260	-	-	2.6	57	12	9	3,0
E.3695.1.0270	-	-	2.7	57	12	9	3,0
E.3695.1.0280	M 3	-	2.8	57	12	9	3,0
E.3695.1.0290	M 3 x 0,25	M 3,5	2.9	57	12	9	3,0
E.3695.1.0300	-	-	3	63	20	14	6,0
E.3695.1.0310	-	-	3.1	63	20	14	6,0
E.3695.1.0320	-	-	3.2	63	20	14	6,0
E.3695.1.0330	M 3,5 x 0,	M 4	3.3	63	20	14	6,0
E.3695.1.0340	-	-	3.4	63	20	14	6,0
E.3695.1.0350	-	M 4 x 0,5	3.5	63	20	14	6,0
E.3695.1.0360	-	-	3.6	63	20	14	6,0
E.3695.1.0370	M 4	M 4,5	3.7	63	20	14	6,0
E.3695.1.0380	M 4 x 0,5	-	3.8	67	24	17	6,0
E.3695.1.0390	-	-	3.9	67	24	17	6,0
E.3695.1.0400	-	M 4,5 x 0,	4	67	24	17	6,0
E.3695.1.0410	-	-	4.1	67	24	17	6,0

PRODUCT DATA SHEET



Artikelnummer Article-No.	forming taps	taps	d1 m7	l1	l2	l3	d2 h6
E.3695.1.0420	M 4,5	M 5	4.2	67	24	17	6,0
E.3695.1.0430	M 4,5 x 0,	-	4.3	67	24	17	6,0
E.3695.1.0440	-	-	4.4	67	24	17	6,0
E.3695.1.0450	-	M 5 x 0,5	4.5	67	24	17	6,0
E.3695.1.0460	-	M 5,5	4.6	67	24	17	6,0
E.3695.1.0465	M 5	-	4.65	67	24	17	6,0
E.3695.1.0470	M 5 x 0,75	-	4.7	67	24	17	6,0
E.3695.1.0480	M 5 x 0,5	-	4.8	67	28	20	6,0
E.3695.1.0490	-	-	4.9	67	28	20	6,0
E.3695.1.0500	-	M 6 / M5,5	5	67	28	20	6,0
E.3695.1.0510	M 5,5	-	5.1	67	28	20	6,0
E.3695.1.0520	-	M 6 x 0,75	5.2	67	28	20	6,0
E.3695.1.0530	M 5,5 x 0,	-	5.3	67	28	20	6,0
E.3695.1.0540	-	-	5.4	67	28	20	6,0
E.3695.1.0550	-	M 6 x 0,5	5.5	67	28	20	6,0
E.3695.1.0555	-	-	5.55	67	28	20	6,0
E.3695.1.0560	M 6	-	5.6	67	28	20	6,0
E.3695.1.0570	M 6 x 0,75	-	5.7	67	28	20	6,0
E.3695.1.0580	M 6 x 0,5	-	5.8	67	28	20	6,0
E.3695.1.0590	-	-	5.9	67	28	20	6,0
E.3695.1.0600	-	M 7	6	67	28	20	6,0
E.3695.1.0610	-	-	6.1	80.5	34	24	8,0
E.3695.1.0620	-	M 7 x 0,75	6.2	80.5	34	24	8,0
E.3695.1.0630	-	-	6.3	80.5	34	24	8,0
E.3695.1.0640	-	-	6.4	80.5	34	24	8,0
E.3695.1.0650	-	-	6.5	80.5	34	24	8,0
E.3695.1.0660	M 7	-	6.6	80.5	34	24	8,0
E.3695.1.0670	M 7 x 0,75	-	6.7	80.5	34	24	8,0
E.3695.1.0680	M 7 x 0,5	M 8	6.8	80.5	34	24	8,0
E.3695.1.0690	-	-	6.9	80.5	34	24	8,0
E.3695.1.0700	-	M 8 x 1	7	80.5	34	24	8,0
E.3695.1.0710	-	-	7.1	80.5	41	29	8,0
E.3695.1.0720	-	M 8 x 0,75	7.2	80.5	41	29	8,0
E.3695.1.0730	-	-	7.3	80.5	41	29	8,0
E.3695.1.0740	M 8	-	7.4	80.5	41	29	8,0
E.3695.1.0750	-	M 8 x 0,5	7.5	80.5	41	29	8,0
E.3695.1.0760	M 8 x 1	-	7.6	80.5	41	29	8,0
E.3695.1.0770	M 8 x 0,75	-	7.7	80.5	41	29	8,0
E.3695.1.0780	M 8 x 0,5	M 9	7.8	80.5	41	29	8,0
E.3695.1.0790	-	-	7.9	80.5	41	29	8,0
E.3695.1.0800	-	M 9 x 1	8	80.5	41	29	8,0
E.3695.1.0810	-	-	8.1	90.5	47	35	10,0
E.3695.1.0820	-	M 9 x 0,75	8.2	90.5	47	35	10,0
E.3695.1.0830	-	-	8.3	90.5	47	35	10,0
E.3695.1.0840	M 9	-	8.4	90.5	47	35	10,0
E.3695.1.0850	-	M 10	8.5	90.5	47	35	10,0
E.3695.1.0860	M 9 x 1	-	8.6	90.5	47	35	10,0
E.3695.1.0870	M 9 x 0,75	-	8.7	90.5	47	35	10,0
E.3695.1.0880	M 9 x 0,5	M 10 x 1,2	8.8	90.5	47	35	10,0
E.3695.1.0890	-	-	8.9	90.5	47	35	10,0
E.3695.1.0900	-	M 10 x 1	9	90.5	47	35	10,0

PRODUCT DATA SHEET



Artikelnummer Article-No.	forming taps	taps	d1 m7	l1	l2	l3	d2 h6
E.3695.1.0910	-	-	9.1	90.5	47	35	10,0
E.3695.1.0920	-	M 10 x 0,7	9.2	90.5	47	35	10,0
E.3695.1.0930	M 10	-	9.3	90.5	47	35	10,0
E.3695.1.0940	-	-	9.4	90.5	47	35	10,0
E.3695.1.0950	-	M 11	9.5	90.5	47	35	10,0
E.3695.1.0960	M 10 x 1	-	9.6	90.5	47	35	10,0
E.3695.1.0970	M 10 x 0,7	-	9.7	90.5	47	35	10,0
E.3695.1.0980	M 10 x 0,5	-	9.8	90.5	47	35	10,0
E.3695.1.0990	-	-	9.9	90.5	47	35	10,0
E.3695.1.1000	-	M 11 x 1	10	90.5	47	35	10,0
E.3695.1.1010	-	-	10.1	104	55	40	12,0
E.3695.1.1020	-	M 12 / M11	10.2	104	55	40	12,0
E.3695.1.1030	-	-	10.3	104	55	40	12,0
E.3695.1.1040	-	-	10.4	104	55	40	12,0
E.3695.1.1050	-	M 12 x 1,5	10.5	104	55	40	12,0
E.3695.1.1060	M 11 x 1	-	10.6	104	55	40	12,0
E.3695.1.1070	M 11 x 0,7	-	10.7	104	55	40	12,0
E.3695.1.1080	-	M 12 x 1,2	10.8	104	55	40	12,0
E.3695.1.1090	-	-	10.9	104	55	40	12,0
E.3695.1.1100	-	M 12 x 1	11	104	55	40	12,0
E.3695.1.1110	-	-	11.1	104	55	40	12,0
E.3695.1.1120	M 12	-	11.2	104	55	40	12,0
E.3695.1.1130	-	-	11.3	104	55	40	12,0
E.3695.1.1140	-	-	11.4	104	55	40	12,0
E.3695.1.1150	-	-	11.5	104	55	40	12,0
E.3695.1.1160	M 12 x 1	-	11.6	104	55	40	12,0
E.3695.1.1170	M 12 x 0,7	-	11.7	104	55	40	12,0
E.3695.1.1180	-	-	11.8	104	55	40	12,0
E.3695.1.1190	-	-	11.9	104	55	40	12,0
E.3695.1.1200	-	M 14	12	104	55	40	12,0
E.3695.1.1230	-	-	12.3	109	60	43	14,0
E.3695.1.1250	-	M 14 x 1,5	12.5	109	60	43	14,0
E.3695.1.1280	-	M 14 x 1,2	12.8	109	60	43	14,0
E.3695.1.1300	-	M 14 x 1	13	109	60	43	14,0
E.3695.1.1350	-	-	13.5	109	60	43	14,0
E.3695.1.1380	-	-	13.8	109	60	43	14,0
E.3695.1.1400	-	M 16 / M 1	14	109	60	43	14,0
E.3695.1.1450	-	M 16 x 1,5	14.5	117.5	65	45	16,0
E.3695.1.1480	-	-	14.8	117.5	65	45	16,0
E.3695.1.1500	-	M 16 x 1	15	117.5	65	45	16,0
E.3695.1.1550	-	M 18	15.5	117.5	65	45	16,0
E.3695.1.1580	-	-	15.8	117.5	65	45	16,0
E.3695.1.1600	-	M 18 x 2	16	117.5	65	45	16,0
E.3695.1.1650	-	-	16.5	125.5	73	51	18,0
E.3695.1.1680	-	-	16.8	125.5	73	51	18,0
E.3695.1.1700	-	-	17	125.5	73	51	18,0
E.3695.1.1750	-	M 20	17.5	125.5	73	51	18,0
E.3695.1.1780	-	-	17.8	125.5	73	51	18,0
E.3695.1.1800	-	-	18	125.5	73	51	18,0
E.3695.1.1850	-	-	18.5	134	79	55	20,0
E.3695.1.1900	-	-	19	134	79	55	20,0

PRODUCT DATA SHEET



Artikelnummer Article-No.	forming taps	taps	d1 m7	l1	l2	l3	d2 h6
E.3695.1.1950	-	M 22	19.5	134	79	55	20,0
E.3695.1.2000	-	-	20	134	79	55	20,0



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Materialbezeichnung material description		Bearbeitung Process	Vc m/min	fz					
				Ø 0.060	Ø 0.080	Ø 0.150	Ø 0.200	Ø 0.260	Ø 0.320
M	Rost und säurebeständige Stähle Stainless steels	Bohrer VHM	90.00	0.060	0.080	0.150	0.200	0.260	0.320
	Rost und säurebeständige Stähle >700N/mm² Stainless steels >700N/mm²	Bohrer VHM	80.00	0.060	0.080	0.150	0.200	0.260	0.320
S	Nickelbasierende Stähle Nickel based alloys	Bohrer VHM	40.00	0.050	0.060	0.080	0.100	0.130	0.160
	Titan Titanium	Bohrer VHM	60.00	0.060	0.070	0.100	0.120	0.180	0.240