

Alu	Alu > 9% Si	Steel < 1000 N/mm ²	Steel < 1000-1400 N/mm ²	Stainless Steel	Ni-Cr Alloy	GG	GGG	Copper	Brass	Titanium	Plastic
○	○	●	●	○	●	●	●	○	○	●	○

● Optimum ○ Good

VHM DM-21

Z=2

RH

30° HELIX

7 x d1

140°

S

Type-HA

SHRINK FIT

HSC

order no	d1 ^{+0.000/-0.005}	l2	l1	l4	l	d
634.050	0.50	3.6	4.38	4.60	53	3.0
634.055	0.55	4.0	4.81	5.06	53	3.0
634.060	0.60	4.4	5.25	5.52	53	3.0
634.065	0.65	4.7	5.69	5.98	53	3.0
634.070	0.70	5.1	6.13	6.44	53	3.0
634.075	0.75	5.5	6.56	6.90	53	3.0
634.078	0.78	5.7	6.83	7.17	53	3.0
634.079	0.79	5.7	6.91	7.26	53	3.0
634.080	0.80	5.8	7.00	7.35	53	3.0
634.081	0.81	5.9	7.09	7.44	53	3.0
634.082	0.82	5.9	7.18	7.53	53	3.0
634.083	0.83	6.0	7.26	7.63	53	3.0
634.084	0.84	6.1	7.35	7.72	53	3.0
634.085	0.85	6.2	7.44	7.81	53	3.0
634.086	0.86	6.2	7.53	7.90	53	3.0
634.087	0.87	6.3	7.61	7.99	53	3.0
634.088 *	0.88	6.4	7.70	8.09	53	3.0
634.089	0.89	6.5	7.79	8.18	53	3.0
634.090	0.90	6.5	7.88	8.27	53	3.0
634.091 *	0.91	6.6	7.96	8.36	53	3.0
634.092	0.92	6.7	8.05	8.45	53	3.0
634.093	0.93	6.7	8.14	8.54	53	3.0
634.094 *	0.94	6.8	8.23	8.64	53	3.0
634.095	0.95	6.9	8.31	8.73	53	3.0
634.096	0.96	7.0	8.40	8.82	53	3.0
634.097	0.97	7.0	8.49	8.91	53	3.0
634.098	0.98	7.1	8.58	9.00	53	3.0
634.099	0.99	7.2	8.66	9.10	53	3.0
634.100	1.00	7.3	8.75	9.19	53	3.0
634.101	1.01	7.3	8.84	9.28	53	3.0
634.102	1.02	7.4	8.93	9.37	53	3.0
634.103	1.03	7.5	9.01	9.46	53	3.0
634.104	1.04	7.5	9.10	9.56	53	3.0
634.105	1.05	7.6	9.19	9.65	53	3.0
634.106 *	1.06	7.7	9.28	9.74	53	3.0
634.107	1.07	7.8	9.36	9.83	53	3.0
634.108	1.08	7.8	9.45	9.92	53	3.0
634.109	1.09	7.9	9.54	10.01	53	3.0
634.110	1.10	8.0	9.63	10.11	53	3.0

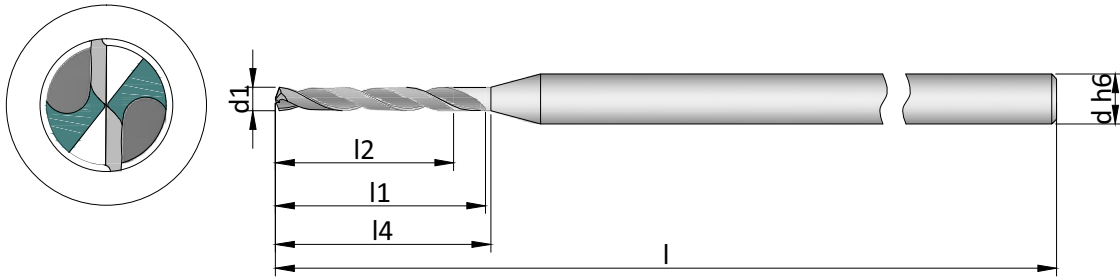
order no	d1 ^{+0.000/-0.005}	l2	l1	l4	l	d
634.111	1.11	8.0	9.71	10.20	53	3.0
634.112	1.12	8.1	9.80	10.29	53	3.0
634.113	1.13	8.2	9.89	10.38	53	3.0
634.114	1.14	8.3	9.98	10.47	53	3.0
634.115	1.15	8.3	10.06	10.57	53	3.0
634.116	1.16	8.4	10.15	10.66	53	3.0
634.117 *	1.17	8.5	10.24	10.75	53	3.0
634.118 *	1.18	8.6	10.33	10.84	53	3.0
634.119	1.19	8.6	10.41	10.93	53	3.0
634.120	1.20	8.7	10.50	11.03	53	3.0
634.121	1.21	8.8	10.59	11.12	53	3.0
634.122	1.22	8.8	10.68	11.21	53	3.0
634.123 *	1.23	8.9	10.76	11.30	53	3.0
634.124 *	1.24	9.0	10.85	11.39	53	3.0
634.125	1.25	9.1	10.94	11.48	53	3.0
634.126	1.26	9.1	11.03	11.58	53	3.0
634.127 *	1.27	9.2	11.11	11.67	53	3.0
634.128	1.28	9.3	11.20	11.76	53	3.0
634.129	1.29	9.4	11.29	11.85	53	3.0
634.130	1.30	9.4	11.38	11.94	53	3.0
634.131	1.31	9.5	11.46	12.04	53	3.0
634.132	1.32	9.6	11.55	12.13	53	3.0
634.133	1.33	9.6	11.64	12.22	53	3.0
634.134	1.34	9.7	11.73	12.31	53	3.0
634.135	1.35	9.8	11.81	12.40	53	3.0
634.136	1.36	9.9	11.90	12.50	53	3.0
634.137 *	1.37	9.9	11.99	12.59	53	3.0
634.138 *	1.38	10.0	12.08	12.68	53	3.0
634.139 *	1.39	10.1	12.16	12.77	53	3.0
634.140	1.40	10.2	12.25	12.86	53	3.0
634.141 *	1.41	10.2	12.34	12.95	53	3.0
634.142	1.42	10.3	12.43	13.05	53	3.0
634.143 *	1.43	10.4	12.51	13.14	53	3.0
634.144	1.44	10.4	12.60	13.23	53	3.0
634.145	1.45	10.5	12.69	13.32	53	3.0
634.146	1.46	10.6	12.78	13.41	53	3.0
634.147	1.47	10.7	12.86	13.51	53	3.0
634.148	1.48	10.7	12.95	13.60	53	3.0
634.149 *	1.49	10.8	13.04	13.69	53	3.0

- DIAMETER TOLERANCE IS BEFORE COATING
- EDGE PREPARATION INCLUDED
- COATING ON REQUEST
- LASER MARKING ON REQUEST
- * NO STOCK-ON SHORT DELIVERY
- SPECIAL DIAMETERS & LENGTHS ON REQUEST

• OVER ALL LENGTH CHANGED FROM 50mm TO 53mm FOR ALL SIZES. SOME STOCK MAY BE DELIVERED WITH 50mm OAL.

634 TURBODRILL LONG

7 x d1



Alu	Alu > 9% Si	Steel < 1000 N/mm ²	Steel < 1000-1400 N/mm ²	Stainless Steel	Ni-Cr Alloy	GG	GGG	Copper	Brass	Titanium	Plastic
○	○	●	●	○	●	●	●	○	○	●	○

● Optimum ○ Good

order no	d1 ^{+0.000/-0.005}	l2	l1	l4	l	d
634.150	1.50	10.9	13.13	13.78	53	3.0
634.151	1.51	10.9	13.21	13.87	53	3.0
634.152	1.52	11.0	13.30	13.97	53	3.0
634.153	1.53	11.1	13.39	14.06	53	3.0
634.154	1.54	11.2	13.48	14.15	53	3.0
634.155	1.55	11.2	13.56	14.24	53	3.0
634.156 *	1.56	11.3	13.65	14.33	53	3.0
634.157	1.57	11.4	13.74	14.42	53	3.0
634.158 *	1.58	11.5	13.83	14.52	53	3.0
634.159 *	1.59	11.5	13.91	14.61	53	3.0
634.160	1.60	11.6	14.00	14.70	53	3.0
634.161	1.61	11.7	14.09	14.79	53	3.0
634.162	1.62	11.7	14.18	14.88	53	3.0
634.163	1.63	11.8	14.26	14.98	53	3.0
634.164	1.64	11.9	14.35	15.07	53	3.0
634.165	1.65	12.0	14.44	15.16	53	3.0
634.166	1.66	12.0	14.53	15.25	53	3.0
634.167 *	1.67	12.1	14.61	15.34	53	3.0
634.168	1.68	12.2	14.70	15.44	53	3.0
634.169 *	1.69	12.3	14.79	15.53	53	3.0
634.170	1.70	12.3	14.88	15.62	53	3.0
634.171	1.71	12.4	14.96	15.71	53	3.0
634.172 *	1.72	12.5	15.05	15.80	53	3.0
634.173 *	1.73	12.5	15.14	15.89	53	3.0
634.174 *	1.74	12.6	15.23	15.99	53	3.0
634.175	1.75	12.7	15.31	16.08	53	3.0
634.176 *	1.76	12.8	15.40	16.17	53	3.0
634.177 *	1.77	12.8	15.49	16.26	53	3.0
634.178 *	1.78	12.9	15.58	16.35	53	3.0
634.179 *	1.79	13.0	15.66	16.45	53	3.0
634.180	1.80	13.1	15.75	16.54	53	3.0
634.181	1.81	13.1	15.84	16.63	53	3.0
634.182	1.82	13.2	15.93	16.72	53	3.0
634.183 *	1.83	13.3	16.01	16.84	53	3.0
634.184 *	1.84	13.3	16.10	16.91	53	3.0
634.185	1.85	13.4	16.19	17.00	53	3.0
634.186	1.86	13.5	16.28	17.09	53	3.0
634.187	1.87	13.6	16.36	17.18	53	3.0
634.188	1.88	13.6	16.45	17.27	53	3.0

order no	d1 ^{+0.000/-0.005}	l2	l1	l4	l	d
634.189	1.89	13.7	16.54	17.36	53	3.0
634.190	1.90	13.8	16.63	17.46	53	3.0
634.191	1.91	13.8	16.71	17.55	53	3.0
634.192 *	1.92	13.9	16.80	17.64	53	3.0
634.193 *	1.93	14.0	16.89	17.73	53	3.0
634.194	1.94	14.1	16.98	17.82	53	3.0
634.195	1.95	14.1	17.06	17.92	53	3.0
634.196	1.96	14.2	17.15	18.01	53	3.0
634.197 *	1.97	14.3	17.24	18.10	53	3.0
634.198	1.98	14.4	17.33	18.19	53	3.0
634.199 *	1.99	14.4	17.41	18.28	53	3.0
634.200	2.00	14.5	17.50	18.38	53	3.0
634.205	2.05	14.9	17.94	18.83	53	3.0
634.210	2.10	15.2	18.38	19.29	53	3.0
634.215	2.15	15.6	18.81	19.75	53	3.0
634.220	2.20	16.0	19.25	20.21	53	3.0
634.225	2.25	16.3	19.69	20.67	53	3.0
634.230	2.30	16.7	20.13	21.13	53	3.0
634.235	2.35	17.0	20.56	21.59	53	3.0
634.240	2.40	17.4	21.00	22.05	53	3.0
634.245	2.45	17.8	21.44	22.51	53	3.0
634.250	2.50	18.1	21.88	22.97	53	3.0
634.255	2.55	18.5	22.31	23.43	53	3.0
634.260	2.60	18.9	22.75	23.89	53	3.0
634.265	2.65	19.2	23.19	24.35	53	3.0
634.270	2.70	19.6	23.63	24.81	53	3.0
634.275	2.75	19.9	24.06	25.27	53	3.0
634.280	2.80	20.3	24.50	25.73	53	3.0
634.285	2.85	20.7	24.94	26.18	53	3.0
634.290	2.90	21.0	25.38	26.64	53	3.0
634.295	2.95	21.4	25.81	27.10	53	3.0
634.300	3.00	21.8	26.25	27.56	53	3.0

VHM DM-21

Z=2

RH

30° HELIX

7 x d1

140°

S

Type-HA

SHRINK FIT

Water icon

Wavy line icon

HSC

• OVER ALL LENGTH CHANGED FROM 50mm TO 53mm FOR ALL SIZES. SOME STOCK MAY BE DELIVERED WITH 50mm OAL.

E-mail: info@daggermaster.com Fax: +91 (240) 248 2669 www.daggermaster.com

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