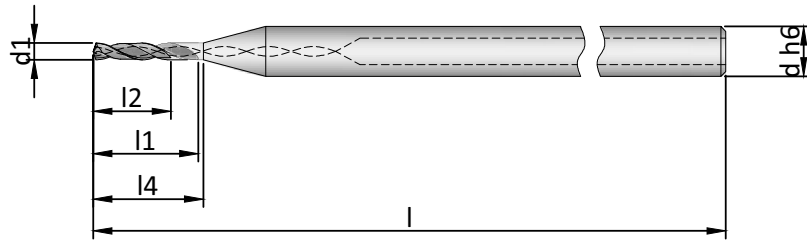
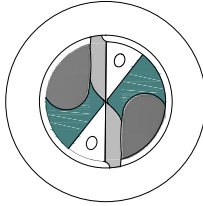


3 x d1  
 $< \varnothing 2.40$   
**TURBO**  
 CHAMBER



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

● Optimum ○ Good

VHM DM-44

Z=2

RH

~30° HELIX

3 x d1

140°

S

Type-HA

SHRINK FIT

HSC

order no	d1 <sup>+0.001 -0.002</sup>	l2	l1	l4	l	d	order no	d1	l2	l1	l4	l	d
635.100.04	1.00	4.00	5.50	6.00	40	3.0	635.275.04 *	2.75	11.00	15.13	16.50	45	3.0
635.105.04	1.05	4.20	5.78	6.30	40	3.0	635.280.04	2.80	11.20	15.40	16.80	45	3.0
635.110.04 *	1.10	4.40	6.05	6.60	40	3.0	635.285.04 *	2.85	11.40	15.68	17.10	45	3.0
635.115.04 *	1.15	4.60	6.33	6.90	40	3.0	635.290.04 *	2.90	11.60	15.95	17.40	45	3.0
635.120.04	1.20	4.80	6.60	7.20	40	3.0	635.295.04 *	2.95	11.80	16.23	17.70	45	3.0
635.125.04 *	1.25	5.00	6.88	7.50	40	3.0	635.300.04	3.00	12.00	16.50	18.00	45	3.0
635.130.04 *	1.30	5.20	7.15	7.80	40	3.0	635.305.04 *	3.05	12.20	16.78	18.30	55	4.0
635.135.04 *	1.35	5.40	7.43	8.10	40	3.0	635.310.04 *	3.10	12.40	17.05	18.60	55	4.0
635.140.04 *	1.40	5.60	7.70	8.40	40	3.0	635.315.04 *	3.15	12.60	17.33	18.90	55	4.0
635.145.04 *	1.45	5.80	7.98	8.70	40	3.0	635.320.04 *	3.20	12.80	17.60	19.20	55	4.0
635.150.04	1.50	6.00	8.25	9.00	40	3.0	635.325.04 *	3.25	13.00	17.88	19.50	55	4.0
635.155.04 *	1.55	6.20	8.53	9.30	40	3.0	635.330.04 *	3.30	13.20	18.15	19.80	55	4.0
635.160.04	1.60	6.40	8.80	9.60	40	3.0	635.335.04 *	3.35	13.40	18.43	20.10	55	4.0
635.165.04 *	1.65	6.60	9.08	9.90	40	3.0	635.340.04 *	3.40	13.60	18.70	20.40	55	4.0
635.170.04	1.70	6.80	9.35	10.20	40	3.0	635.345.04 *	3.45	13.80	18.98	20.70	55	4.0
635.175.04 *	1.75	7.00	9.63	10.50	40	3.0	635.350.04	3.50	14.00	19.25	21.00	55	4.0
635.180.04	1.80	7.20	9.90	10.80	40	3.0	635.355.04 *	3.55	14.20	19.53	21.30	55	4.0
635.185.04 *	1.85	7.40	10.18	11.10	40	3.0	635.360.04 *	3.60	14.40	19.80	21.60	55	4.0
635.190.04	1.90	7.60	10.45	11.40	40	3.0	635.365.04 *	3.65	14.60	20.08	21.90	55	4.0
635.195.04 *	1.95	7.80	10.73	11.70	40	3.0	635.370.04 *	3.70	14.80	20.35	22.20	60	4.0
635.200.04	2.00	8.00	11.00	12.00	40	3.0	635.375.04 *	3.75	15.00	20.63	22.50	60	4.0
635.205.04 *	2.05	8.20	11.28	12.30	40	3.0	635.380.04 *	3.80	15.20	20.90	22.80	60	4.0
635.210.04 *	2.10	8.40	11.55	12.60	45	3.0	635.385.04 *	3.85	15.40	21.18	23.10	60	4.0
635.215.04 *	2.15	8.60	11.83	12.90	45	3.0	635.390.04 *	3.90	15.60	21.45	23.40	60	4.0
635.220.04 *	2.20	8.80	12.10	13.20	45	3.0	635.395.04 *	3.95	15.80	21.73	23.70	60	4.0
635.225.04 *	2.25	9.00	12.38	13.50	45	3.0	635.400.04	4.00	16.00	22.00	24.00	60	4.0
635.230.04 *	2.30	9.20	12.65	13.80	45	3.0							
635.235.04 *	2.35	9.40	12.93	14.10	45	3.0							
635.240.04 *	2.40	9.60	13.20	14.40	45	3.0							
635.245.04 *	2.45	9.80	13.48	14.70	45	3.0							
635.250.04	2.50	10.00	13.75	15.00	45	3.0							
635.255.04 *	2.55	10.20	14.03	15.30	45	3.0							
635.260.04	2.60	10.40	14.30	15.60	45	3.0							
635.265.04 *	2.65	10.60	14.58	15.90	45	3.0							
635.270.04 *	2.70	10.80	14.85	16.20	45	3.0							

<Ø1.00 & >Ø4.00 ON REQUEST  
 UPTO 30xd1 ON REQUEST  
 INTERNAL COOLANT STEP DRILLS ON REQUEST

- 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