

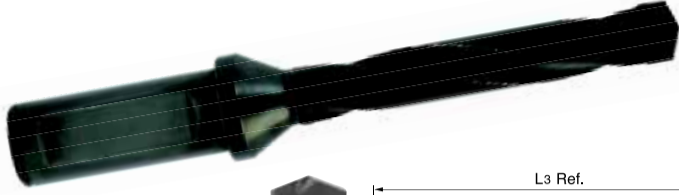


i-Dream Drill - Carbide Drilling

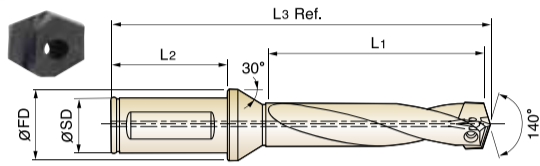
Buy 6 Inserts & Get Body For £1*

- *Buy 6 inserts and get a 3xD holder to suit for just £1
- Buy 8 inserts and get a 5xD holder to suit for just £1
- Buy 10 inserts and get a 7xD holder to suit for just £1

i-Dream Drill



i-Dream Drill Holders



Order Code	SERIES	Maximum Drill Depth	Insert Diameter Range (mm)	Shank Dia			£
				SD	L1	L3	
ZH20003025	E1	3D	20.00-20.24	25	71	152	£88.19
ZH20005025		5D			112	193	£142.21
ZH20007025		7D			153	234	£152.13
ZH20503025	E2	3D	20.50-20.70	25	73	153	£106.93
ZH20505025		5D			114	195	£143.31
ZH20507025		7D			156	237	£162.05
ZH21003025	E3	3D	21.00-21.43	25	75	155	£106.93
ZH21005025		5D			117	198	£143.31
ZH21007025		7D			160	241	£162.05
ZH21503025	E4	3D	21.50-21.83	25	76	157	£106.93
ZH21505025		5D			120	200	£143.31
ZH21507025		7D			164	244	£162.05
ZH22003025	F1	3D	22.00-22.23	25	78	158	£106.93
ZH22005025		5D			123	202	£143.31
ZH22007025		7D			168	247	£162.05
ZH22503025	F2	3D	22.50-22.70	25	80	159	£106.93
ZH22505025		5D			125	205	£153.23
ZH22507025		7D			171	251	£183.00
ZH23003025	F3	3D	23.00-23.42	25	81	161	£106.93
ZH23005025		5D			128	208	£153.23
ZH23007025		7D			175	255	£183.00
ZH23503025	F4	3D	23.50-23.81	25	83	162	£106.93
ZH23505025		5D			131	209	£153.23
ZH23507025		7D			179	257	£183.00
ZH24003032	G1	3D	24.00-24.21	32	85	171	£106.93
ZH24005032		5D			134	220	£153.23
ZH24007032		7D			183	269	£183.00
ZH24503032	G2	3D	24.50-24.70	32	87	173	£132.29
ZH24505032		5D			136	223	£162.05
ZH24507032		7D			186	273	£186.31
ZH25003032	G3	3D	25.00-25.40	32	88	175	£132.29
ZH25005032		5D			139	226	£162.05
ZH25007032		7D			190	277	£186.31
ZH25503032	G4	3D	25.50-25.80	32	90	176	£132.29
ZH25505032		5D			142	227	£162.05
ZH25507032		7D			194	279	£186.31
ZH26003032	H1	3D	26.00-26.19	32	91	177	£132.29
ZH26005032		5D			144	229	£162.05
ZH26007032		7D			196	281	£186.31
ZH26503032	H2	3D	26.50-26.59	32	93	178	£132.29
ZH26505032		5D			146	231	£184.10
ZH26507032		7D			199	284	£217.17
ZH27003032	H3	3D	26.99-27.00	32	94	179	£132.29
ZH27005032		5D			148	233	£184.10
ZH27007032		7D			202	287	£217.17
ZH27503032	H4	3D	27.50-27.78	32	97	181	£132.29
ZH27505032		5D			152	237	£184.10
ZH27507032		7D			208	292	£217.17
ZH28003032	I1	3D	28.00-28.18	32	98	183	£132.29
ZH28005032		5D			154	239	£184.10
ZH28007032		7D			211	295	£217.17
ZH28503032	I2	3D	28.50-28.58	32	100	183	£174.18
ZH28505032		5D			157	241	£184.10
ZH28507032		7D			214	298	£218.28
ZH29003032	I3	3D	29.00-29.37	32	102	186	£174.18
ZH29005032		5D			162	245	£184.10
ZH29007032		7D			220	303	£218.28
ZH29503032	I4	3D	29.50-29.77	32	104	187	£174.18
ZH29505032		5D			164	247	£184.10
ZH29507032		7D			223	306	£218.28
ZH30003032	J1	3D	30.00-30.16	32	105	188	£174.18
ZH30005032		5D			166	249	£184.10
ZH30007032		7D			226	309	£218.28

Applications

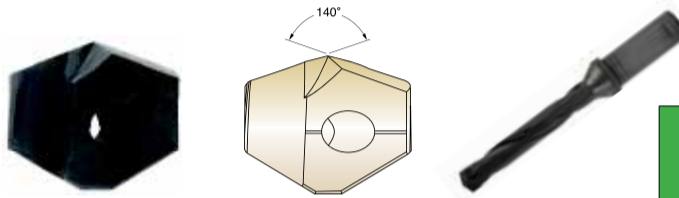
	Free Mach Steels	Carbon Steels		Alloy Steels		High Alloy Steels		Structural Steels		Tool Steels		Stainless Steels	Cast Iron	Alumin.	Copper Alloys	
	~HRc24	~HRc28	HRc28~	~HRc28	HRc28~	~HRc37	HRc37~	~HRc24	HRc24~	~HRc13	HRc13~	~HRc28	~HRc19	HRc19~	~HRc8	~HB110
General Grade	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Inox Grade	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

● Excellent ○ Good

- The highest performing & longest lasting drill in the Cutwel range.
- By using advanced drill point technology, centering and reaming operations are eliminated.
- TiAlN Coated Carbide inserts suitable for steels, stainless steel, cast iron and aluminium.
- Strong large clamping centre screw for high rigidity in powerful drilling operations.
- Each holder will drill a variety of diameter holes.
- Inserts available in metric or inch sizes.
- All inserts are precision ground for high tolerance drilling.
- Through coolant holders for excellent swarf evacuation, good tool life and high penetration rates.
- Self centering.



i-Dream Drill



TiAlN Coated Carbide i-Dream Drill Inserts

DIA mm	DIA INCH	HOLDER SERIES	ORDER CODE (General Grade)	ORDER CODE (Inox SS Grade*)	£	
14.00		B1	YB1A1400	YB2C1400	£33.07	
14.10			YB1A1410	YB2C1410	£33.07	
14.20			YB1A1420	YB2C1420	£33.07	
14.29	9/16		YB1A1429	YB2C1429	£33.07	
14.30			YB1A1430	YB2C1430	£33.07	
14.40			YB1A1440	YB2C1440	£33.07	
14.50			B2	YB1A1450	YB2C1450	£33.07
14.60				YB1A1460	YB2C1460	£33.07
14.68	37/64			YB1A1468	YB2C1468	£33.07
14.80				YB1A1480	YB2C1480	£33.07
15.00		B3	YB1A1500	YB2C1500	£33.07	
15.08	19/32		YB1A1508	YB2C1508	£33.07	
15.10			YB1A1510	YB2C1510	£33.07	
15.20			YB1A1520	YB2C1520	£33.07	
15.30		YB1A1530	YB2C1530	£33.07		
15.48	39/64	YB1A1548	YB2C1548	£33.07		
15.50		B4	YB1A1550	YB2C1550	£33.07	
15.60			YB1A1560	YB2C1560	£33.07	
15.70			YB1A1570	YB2C1570	£33.07	
15.80			YB1A1580	YB2C1580	£33.07	
15.87	5/8	YB1A1587	YB2C1587	£33.07		
16.00		C1	YC1A1600	YC2C1600	£39.69	
16.09			YC1A1609	YC2C1609	£39.69	
16.20			YC1A1620	YC2C1620	£39.69	
16.27	41/64		YC1A1627	YC2C1627	£39.69	
16.30		YC1A1630	YC2C1630	£39.69		
16.50		C2	YC1A1650	YC2C1650	£35.28	
16.67	21/32		YC1A1667	YC2C1667	£39.69	
16.80			YC1A1680	YC2C1680	£39.69	
17.00			YC1A1700	YC2C1700	£39.69	
17.07	43/64	C3	YC1A1707	YC2C1707	£39.69	
17.46	11/16		YC1A1746	YC2C1746	£39.69	
17.50		C4	YC1A1750	YC2C1750	£39.69	
17.80			YC1A1780	YC2C1780	£39.69	
17.86	45/64		YC1A1786	YC2C1786	£39.69	
18.00			D1	YD1A1800	YD2C1800	£39.69
18.26	23/32	YD1A1826		YD2C1826	£39.69	
18.50		D2	YD1A1850	YD2C1850	£39.69	
18.65	47/64		YD1A1865	YD2C1865	£39.69	
18.80			YD1A1880	YD2C1880	£39.69	
19.00		D3	YD1A1900	YD2C1900	£39.69	
19.05	3/4		YD1A1905	YD2C1905	£39.69	
19.27			YD1A1927	YD2C1927	£39.69	
19.45	49/64		YD1A1945	YD2C1945	£39.69	
19.50		D4	YD1A1950	YD2C1950	£39.69	
19.80			YD1A1980	YD2C1980	£39.69	
19.84	25/32		YD1A1984	YD2C1984	£39.69	

*Inox Grade 3 days delivery.

TiAlN Coated Carbide i-Dream Drill Inserts

DIA mm	DIA INCH	HOLDER SERIES	ORDER CODE (General Grade)	ORDER CODE (Inox SS Grade*)	£
20.00		E1	YE1A2000	YE2C2000	£39.69
20.24	51/64		YE1A2024	YE2C2024	£39.69
20.50		E2	YE1A2050	YE2C2050	£39.69
20.64	13/16		YE1A2064	YE2C2064	£39.69
20.70			YE1A2070	YE2C2070	£39.69
21.00		E3	YE1A2100	YE2C2100	£39.69
21.03	53/64		YE1A2103	YE2C2103	£39.69
21.43	27/32	YE1A2143	YE2C2143	£39.69	
21.50		E4	YE1A2150	YE2C2150	£39.69
21.70			YE1A2170	YE2C2170	£39.69
21.83	55/64	YE1A2183	YE2C2183	£39.69	
22.00		F1	YF1A2200	YF2C2200	£40.79
22.23	7/8		YF1A2223	YF2C2223	£40.79
22.50		F2	YF1A2250	YF2C2250	£40.79
22.62	57/64		YF1A2262	YF2C2262	£40.79
22.70		YF1A2270	YF2C2270	£40.79	
23.00		F3	YF1A2300	YF2C2300	£40.79
23.02	29/32		YF1A2302	YF2C2302	£40.79
23.42	59/64	YF1A2342	YF2C2342	£40.79	
23.50		F4	YF1A2350	YF2C2350	£40.79
23.70			YF1A2370	YF2C2370	£40.79
23.81	15/16		YF1A2381	YF2C2381	£40.79
24.00		G1	YG1A2400	YG2C2400	£48.51
24.21	61/64		YG1A2421	YG2C2421	£48.51
24.50		G2	YG1A2450	YG2C2450	£48.51
24.61	31/32		YG1A2461	YG2C2461	£48.51
24.70		YG1A2470	YG2C2470	£48.51	
25.00		G3	YG1A2500	YG2C2500	£48.51
25.40	1		YG1A2540	YG2C2540	£48.51
25.50		G4	YG1A2550	YG2C2550	£48.51
25.67			YG1A2567	YG2C2567	£48.51
25.70			YG1A2570	YG2C2570	£48.51
25.80	1*1/64	YG1A2580	YG2C2580	£48.51	
26.00		H1	YH1A2600	YH2C2600	£48.51
26.19	1*1/32		YH1A2619	YH2C2619	£48.51
26.50	1*3/64	H2	YH1A2650	YH2C2650	£48.51
26.59			YH1A2659	YH2C2659	£48.51
26.99	1*1/16	H3	YH1A2699	YH2C2699	£48.51
27.00			YH1A2700	YH2C2700	£48.51
27.50		H4	YH1A2750	YH2C2750	£48.51
27.78	1*3/32		YH1A2778	YH2C2778	£48.51
28.00		I1	YI1A2800	YI2C2800	£49.61
28.18	1*7/64		YI1A2818	YI2C2818	£49.61
28.50		I2	YI1A2850	YI2C2850	£49.61
28.58	1*1/8		YI1A2858	YI2C2858	£49.61
29.00		I3	YI1A2900	YI2C2900	£49.61
29.37	1*5/32		YI1A2937	YI2C2937	£49.61
29.50		I4	YI1A2950	YI2C2950	£49.61
29.77			YI1A2977	YI2C2977	£49.61
30.00		J1	YJ1A3000	YJ2C3000	£50.71
30.16	1*3/16		YJ1A3016	YJ2C3016	£50.72

*Inox Grade 3 days delivery.