



EXOCARB® MAX-MINI

High Performance Micro Carbide Drills

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

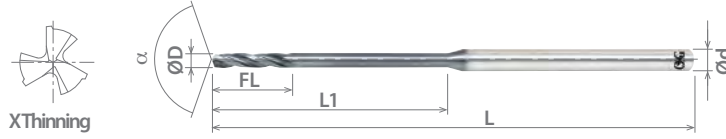
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List 5310

EXOCARB® MAX-MINI FHL-GDTS, Miniature, Up to 20D, 40-65 HRC

SPEED FEED 330	CARBIDE EXO [®]	3 FLUTE	TAPER	25°	SHANK h6	PACKED 1 PIECE
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Cutting Diameter Tolerance (h8)		
Size (mm)	mm	inch
1 ≤ D ≤ 3	+0/-0.014	+0/-0.0006



EDP Number		Diameter (D)					Flute Length	Neck Length	Overall Length	Shank Diameter	Point Angle
		Fractional Size	Wire Gage	Letter Size	mm	Inch	FL (mm)	L1 (mm)	L (mm)	d (mm)	α
8569010	●	-	-	-	1.000	0.03937	5.00	20.00	57.00	3.00	140
8569011	●	-	-	-	1.100	0.04331	5.50	20.00	57.00	3.00	140
8569012	●	-	-	-	1.200	0.04724	6.50	20.00	57.00	3.00	140
8569013	●	-	-	-	1.300	0.05118	6.50	20.00	57.00	3.00	140
8569014	●	-	-	-	1.400	0.05512	7.50	20.00	57.00	3.00	140
8569015	●	-	-	-	1.500	0.05906	7.50	20.00	57.00	3.00	140
8569016	●	-	-	-	1.600	0.06299	8.50	20.00	57.00	3.00	140
8569017	●	-	-	-	1.700	0.06693	8.50	20.00	57.00	3.00	140
8569018	●	-	-	-	1.800	0.07087	9.50	20.00	57.00	3.00	140
8569019	●	-	-	-	1.900	0.07480	9.50	20.00	57.00	3.00	140
8569020	●	-	-	-	2.000	0.07874	10.50	30.00	65.00	3.00	140
8569025	●	-	-	-	2.500	0.09843	13.00	30.00	65.00	3.00	120
8569030	●	-	-	-	3.000	0.11811	15.00	30.00	65.00	3.00	120

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

Note: Shrink fit holders recommended. Must utilize recommended peck cycle for optimum tool life.



P					M			K	N		S		H				
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel				
Carbon Steel			Alloy Steel	Die Steel	Aluminum		Nickel Alloy		Titanium								
Low	Medium	High			6061	7075				Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1035	1045	1065	4140	4340	300	400	17-4 PH	6061	7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
														○	○	○	○

○ Good ○ Best

