



# EXOCARB® Diamond

OSG Patented Diamond Coated Carbide End Mills

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

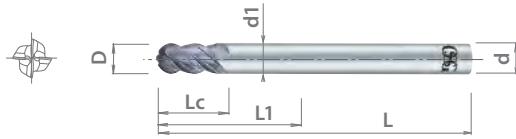
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## List 7030

EXOCARB® DIAMOND D-GF-EBMR

<b>SPEED FEED</b> 1383	<b>CARBIDE</b>	<b>DIA</b>	<b>12µm</b>	<b>4 FLUTE</b>	<b>30°</b>		<b>SHANK</b> h6	<b>REG</b>	<b>LONG</b>	<b>PACKED</b> 1 PIECE
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Radius Tolerance	
1/32" ≤ D ≤ 1/2"	+0 / -0.0015"



EDP Number		Diameter		Length of Cut		Neck Length		Neck Diameter		Overall Length		Shank Diameter	
		D (Fractional Size)	Lc (Inch)	L1 (Inch)	d1 (Inch)	L (Inch)	d (Inch)						
70300116	●	1/32	0.094	0.250	0.028	1.750	0.125						
70300216	●	3/64	0.188	0.500	0.040	1.750	0.125						
70300316	●	1/16	0.188	0.500	0.056	1.750	0.125						
70300416	●	5/64	0.250	0.500	0.070	1.750	0.125						
70300516	●	3/32	0.375	0.500	0.088	1.750	0.125						
70300716	●	1/8	0.500	-	-	1.750	0.125						
70300916	●	3/16	0.750	-	-	2.000	0.188						
70301116	●	1/4	0.750	-	-	2.500	0.250						
70301316	●	5/16	0.813	-	-	2.500	0.313						
70301416	●	3/8	0.875	-	-	2.500	0.375						
70301616	●	1/2	1.000	-	-	3.000	0.500						

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



P					M			K	N			S		Other		
Steel					Stainless Steel			Cast Iron	Non-Ferrous			HRSA		Graphite	Cobalt-Chrome	
Carbon Steel			Alloy Steel	Die Steel	300	400	17-4 PH		Aluminum		Mg	Brass, Bronze	Nickel Alloy			Titanium
Low	Medium	High						Inconel	6Al4V (30 HRC)							
1010	1035	1065	4140	4340				6061	7075	Casting						
1018	1045							○	○						○	

○ Good ○ Best

