



EXOCARB® Diamond

OSG Patented Diamond Coated Carbide End Mills

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

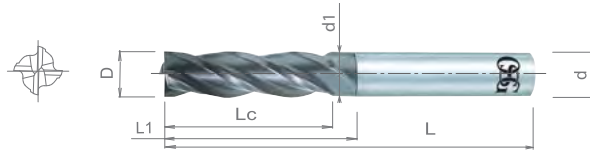
INDEX

List 7040

EXOCARB® DIAMOND D-GF-EMS

SPEED FEED 1383	CARBIDE	DIA	12µm	4 FLUTE	30°		SHANK h6	REG	LONG	PACKED 1 PIECE
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Cutting Diameter Tolerance	
1/16" ≤ D ≤ 1/2"	+0 / -0.002"



EDP Number	Diameter	Length of Cut	Neck Length	Neck Diameter	Overall Length	Shank Diameter	
							D (Fractional Size)
70400316	●	1/16	0.188	0.500	0.056	1.750	0.125
70400416	●	5/64	0.250	0.500	0.070	1.750	0.125
70400516	●	3/32	0.375	0.500	0.088	1.750	0.125
70400716	●	1/8	0.500	-	-	1.750	0.125
70400916	●	3/16	0.750	-	-	2.000	0.188
70401116	●	1/4	0.750	-	-	2.500	0.250
70401316	●	5/16	0.813	-	-	2.500	0.313
70401416	●	3/8	0.875	-	-	2.500	0.375
70401616	●	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	Aluminum		Mg		Brass, Bronze	Nickel Alloy	Titanium					
Low	Medium	High			6061	Casting						Inconel	6Al4V (30 HRC)			
1010	1035	1065	4140	4340	300	400	17-4 PH	6061	7075							
									○	○					○	

○ Good ○ Best

