



EXOCARB® Diamond

OSG Patented Diamond Coated Carbide End Mills

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

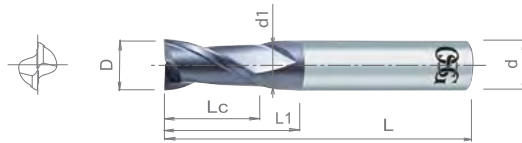
INDEX

List 7020

EXOCARB® DIAMOND SQ

SPEED FEED 1383	CARBIDE	DIA	2 FLUTE	30°		SHANK h6	REG	LONG	PACKED 1 PIECE
---------------------------	----------------	------------	----------------	------------	--	--------------------	------------	-------------	--------------------------

Cutting Diameter Tolerance	
1/64" ≤ D ≤ 1/2"	+0 / -0.002"



EDP Number	Diameter	Length of Cut	Neck Length	Neck Diameter	Overall Length	Shank Diameter	Coating Thickness	
								D (Fractional Size)
70200016	●	1/64	0.047	0.094	0.015	1.750	0.125	12
70200116	●	1/32	0.094	0.250	0.028	1.750	0.125	12
70200216	●	3/64	0.188	0.500	0.040	1.750	0.125	12
70200316	●	1/16	0.188	0.500	0.056	1.750	0.125	12
70200416	●	5/64	0.250	0.500	0.070	1.750	0.125	12
70200516	●	3/32	0.375	0.500	0.088	1.750	0.125	12
70200716	●	1/8	0.500	-	-	1.750	0.125	12
70205716	●	1/8	0.500	-	-	1.750	0.125	20
70200816	●	5/32	0.563	-	-	2.000	0.156	12
70200916	●	3/16	0.750	-	-	2.000	0.188	12
70201116	●	1/4	0.750	-	-	2.500	0.250	12
70206116	●	1/4	0.750	-	-	2.500	0.250	20
70201316	●	5/16	0.813	-	-	2.500	0.313	12
70201416	●	3/8	0.875	-	-	2.500	0.375	12
70206416	●	3/8	0.875	-	-	2.500	0.375	20
70201616	●	1/2	1.000	-	-	3.000	0.500	12
70206616	●	1/2	1.000	-	-	3.000	0.500	20

● 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	7075						Inconel	6Al4V (30 HRC)		
1010	1035	1065	4140	4340	300	400	17-4 PH								
1018	1045								○	○				○	

○ Good ○ Best

