



EXOCARB® AERO DLC-CR

High Speed Carbide End Mills for Aluminum Alloy

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

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List 2874

EXOCARB® AERO-O-ETS

SPEED FEED
1376

CARBIDE

DLC



SHANK
h6

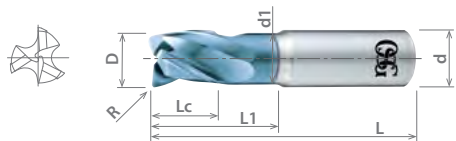
STUB

PACKED
1 PIECE

Cutting Diameter Tolerance

5/8" ≤ D ≤ 1"

+0 / -0.0008"



EDP Number		Diameter		Corner Radius	Length of Cut		Neck Length	Neck Diameter	Overall Length	Shank Diameter
		D (Fractional Size)	R (Inch)	Lc (Inch)	L1 (Inch)	d1 (Inch)	L (Inch)	d (Inch)		
28740050	●	5/8	-	1.016	2.205	0.559	4.000	0.625		
28741550	●	3/4	-	1.142	2.205	0.669	4.000	0.750		
28740000	●	3/4	0.030	1.142	2.205	0.669	4.000	0.750		
28740500	●	3/4	0.060	1.142	2.205	0.669	4.000	0.750		
28741000	●	3/4	0.090	1.142	2.205	0.669	4.000	0.750		
28741500	●	3/4	0.120	1.142	2.205	0.669	4.000	0.750		
28742000	●	3/4	0.190	1.142	2.205	0.669	4.000	0.750		
28741050	●	7/8	-	1.327	2.205	0.787	4.000	0.875		
28742500	●	1	0.030	1.523	2.205	0.921	4.000	1.000		
28743000	●	1	0.060	1.523	2.205	0.921	4.000	1.000		
28743500	●	1	0.090	1.523	2.205	0.921	4.000	1.000		
28744000	●	1	0.120	1.523	2.205	0.921	4.000	1.000		
28744500	●	1	0.190	1.523	2.205	0.921	4.000	1.000		
28740550	●	1	-	1.523	2.205	0.921	4.000	1.000		

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



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	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1065	4140	4340	300	400	17-4 PH		6061	7075		6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1018	1045								○	○						

○ Good ○ Best

