



EXOCARB® AERO DLC

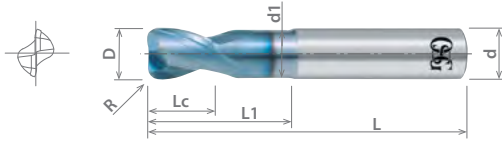
High Speed Carbide End Mills for Aluminum Alloy

List 2863

EXOCARB® AERO-EDS

SPEED FEED 1454	CARBIDE	DLC	2 FLUTE	25°		SHANK h6	STUB	PACKED 1 PIECE
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Cutting Diameter Tolerance	
1/2" ≤ D ≤ 1"	+0 / -0.0012"



EDP Number	Diameter	Corner Radius	Length of Cut		Neck Length	Neck Diameter	Overall Length	Shank Diameter
			D (Fractional Size)	R (Inch)				
28630000	●	1/2	0.030	0.750	2.205	0.461	4.000	0.500
28630100	●	1/2	0.060	0.750	2.205	0.461	4.000	0.500
28630200	●	1/2	0.090	0.750	2.205	0.461	4.000	0.500
28630400	●	1/2	0.120	0.750	2.205	0.461	4.000	0.500
28630600	●	5/8	0.030	1.000	2.205	0.559	4.000	0.625
28630700	●	5/8	0.060	1.000	2.205	0.559	4.000	0.625
28630800	●	5/8	0.090	1.000	2.205	0.559	4.000	0.625
28630900	●	5/8	0.120	1.000	2.205	0.559	4.000	0.625
28631000	●	5/8	0.190	1.000	2.205	0.559	4.000	0.625
28631200	●	3/4	0.030	1.125	2.205	0.669	4.000	0.750
28631300	●	3/4	0.060	1.125	2.205	0.669	4.000	0.750
28631400	●	3/4	0.090	1.125	2.205	0.669	4.000	0.750
28631500	●	3/4	0.120	1.125	2.205	0.669	4.000	0.750
28631600	●	3/4	0.190	1.125	2.205	0.669	4.000	0.750
28631800	●	7/8	0.030	1.313	2.205	0.787	4.000	0.875
28631900	●	7/8	0.060	1.313	2.205	0.787	4.000	0.875
28632000	●	7/8	0.090	1.313	2.205	0.787	4.000	0.875
28632100	●	7/8	0.120	1.313	2.205	0.787	4.000	0.875
28632200	●	7/8	0.190	1.313	2.205	0.787	4.000	0.875
28632400	●	1	0.030	1.500	2.205	0.921	4.000	1.000
28632500	●	1	0.060	1.500	2.205	0.921	4.000	1.000
28632600	●	1	0.090	1.500	2.205	0.921	4.000	1.000
28632700	●	1	0.120	1.500	2.205	0.921	4.000	1.000
28632800	●	1	0.190	1.500	2.205	0.921	4.000	1.000

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



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

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

