



EXOCARB® AERO BLIZZARD®

Carbide End Mills for Aluminum Applications

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

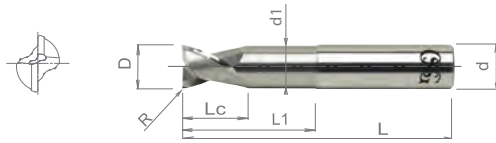
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List 2024

EXOCARB® AERO BLIZZARD®, Reduced Neck

SPEED FEED 1379	CARBIDE	BR	2 FLUTE	30°			SHANK h6	STUB	PACKED 1 PIECE
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Cutting Diameter Tolerance	
1/4" ≤ D ≤ 1"	+0 / -0.002"



EDP Number		Diameter		Corner Radius	Length of Cut	Neck Length	Neck Diameter	Overall Length	Shank Diameter
		D (Fractional Size)	R (Inch)	R (Inch)	Lc (Inch)	L1 (Inch)	d1 (Inch)	L (Inch)	d (Inch)
20240100	●	1/4	-	0.020	0.250	2.125	0.246	4.000	0.250
20240200	●	1/4	0.020	0.030	0.250	2.125	0.246	4.000	0.250
20240300	●	1/4	0.030	0.060	0.250	2.125	0.246	4.000	0.250
20240400	●	1/4	0.060	-	0.250	2.125	0.246	4.000	0.250
20240500	●	1/2	-	0.020	0.500	2.125	0.496	4.000	0.500
20240600	●	1/2	0.020	0.030	0.500	2.125	0.496	4.000	0.500
20240700	●	1/2	0.030	0.060	0.500	2.125	0.496	4.000	0.500
20240800	●	1/2	0.060	-	0.500	2.125	0.496	4.000	0.500
20240900	●	5/8	-	0.030	0.625	2.375	0.621	6.000	0.625
20241000	●	5/8	0.030	0.060	0.625	2.375	0.621	6.000	0.625
20241100	●	5/8	0.060	0.090	0.625	2.375	0.621	6.000	0.625
20241200	●	5/8	0.090	-	0.625	2.375	0.621	6.000	0.625
20241300	●	3/4	-	0.060	0.750	2.500	0.746	6.000	0.750
20241400	●	3/4	0.060	0.090	0.750	2.500	0.746	6.000	0.750
20241500	●	3/4	0.090	0.120	0.750	2.500	0.746	6.000	0.750
20241600	●	3/4	0.120	-	0.750	2.500	0.746	6.000	0.750
20241700	●	1	-	0.060	1.000	3.375	0.992	6.000	1.000
20241800	●	1	0.060	0.090	1.000	3.375	0.992	6.000	1.000
20241900	●	1	0.090	0.120	1.000	3.375	0.992	6.000	1.000
20242000	●	1	0.120	-	1.000	3.375	0.992	6.000	1.000

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
Note: DLC coating available upon request.



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

○ Good ○ Best

