



# EXOCARB® AERO BLIZZARD®

Carbide End Mills for Aluminum Applications

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

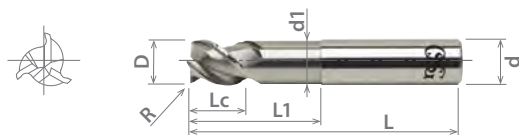
INDEX

## List 2048

EXOCARB® AERO BLIZZARD®, Reduced Neck

<b>SPEED FEED</b> 1381	<b>CARBIDE</b>	<b>BR</b>	<b>3 FLUTE</b>	<b>45°</b>			<b>SHANK</b> h6	<b>STUB</b>	<b>PACKED</b> 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
20480100	1/4	-	0.250	2.125	0.246	4.000	0.250
20480200	1/4	0.020	0.250	2.125	0.246	4.000	0.250
20480300	1/4	0.030	0.250	2.125	0.246	4.000	0.250
20480400	1/4	0.060	0.250	2.125	0.246	4.000	0.250
20480500	1/2	-	0.500	2.125	0.496	4.000	0.500
20480600	1/2	0.020	0.500	2.125	0.496	4.000	0.500
20480700	1/2	0.030	0.500	2.125	0.496	4.000	0.500
20480800	1/2	0.060	0.500	2.125	0.496	4.000	0.500
20480900	5/8	-	0.625	2.375	0.621	6.000	0.625
20481000	5/8	0.030	0.625	2.375	0.621	6.000	0.625
20481100	5/8	0.060	0.625	2.375	0.621	6.000	0.625
20481200	5/8	0.090	0.625	2.375	0.621	6.000	0.625
20481300	3/4	-	0.750	2.500	0.746	6.000	0.750
20481400	3/4	0.060	0.750	2.500	0.746	6.000	0.750
20481500	3/4	0.090	0.750	2.500	0.746	6.000	0.750
20481600	3/4	0.120	0.750	2.500	0.746	6.000	0.750
20481700	1	-	1.000	3.375	0.992	6.000	1.000
20481800	1	0.060	1.000	3.375	0.992	6.000	1.000
20481900	1	0.090	1.000	3.375	0.992	6.000	1.000
20482000	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 (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

