



EXOCARB® AERO Blizzard®

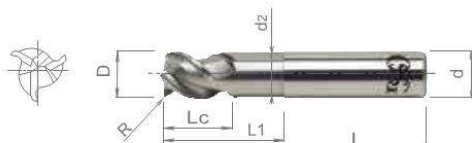
Carbide End Mills for Aluminum Applications

List 2043

3 Flute, Regular Length, Reduced Neck, Square & Corner Radius

SPEED FEED P1222	CARBIDE	BR	REG	45°	SHANK h6
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Milling Diameter Tolerance	
1/4 ≤ D ≤ 1	+0 / -0.002"



Units: Inch

EDP Number	Mill Diameter	Corner Radius	Overall Length	Length of Cut	Neck Length	Neck Diameter	Shank Diameter
	D	R	L	Lc	L1	d2	d
20430100	1/4	-	2-1/2	1/4	1-1/8	0.246	1/4
20430200	1/4	0.02	2-1/2	1/4	1-1/8	0.246	1/4
20430300	1/4	0.03	2-1/2	1/4	1-1/8	0.246	1/4
20430400	1/4	0.06	2-1/2	1/4	1-1/8	0.246	1/4
20430500	1/2	-	3	1/2	1-3/8	0.496	1/2
20430600	1/2	0.02	3	1/2	1-3/8	0.496	1/2
20430700	1/2	0.03	3	1/2	1-3/8	0.496	1/2
20430800	1/2	0.06	3	1/2	1-3/8	0.496	1/2
20430900	5/8	-	3-1/2	5/8	1-5/8	0.621	5/8
20431000	5/8	0.03	3-1/2	5/8	1-5/8	0.621	5/8
20431100	5/8	0.06	3-1/2	5/8	1-5/8	0.621	5/8
20431200	5/8	0.09	3-1/2	5/8	1-5/8	0.621	5/8
20431300	3/4	-	4	3/4	2	0.746	3/4
20431400	3/4	0.06	4	3/4	2	0.746	3/4
20431500	3/4	0.09	4	3/4	2	0.746	3/4
20431600	3/4	0.12	4	3/4	2	0.746	3/4
20431700	1	-	5	1	2-5/8	0.992	1
20431800	1	0.06	5	1	2-5/8	0.992	1
20431900	1	0.09	5	1	2-5/8	0.992	1
20432000	1	0.12	5	1	2-5/8	0.992	1

Packed: 1 pc.
EDPs above are stocked standard, DLC coating available upon request.



List No.	Work Material																
	P					M			K	N		S		H			
	Carbon Steels			Alloy Steels	Die Steels	Stainless Steels			Cast Iron	Aluminum		Nickel Alloy	Titanium	Hardened Steels			
	Low	Med.	High	4140		300	400	17-4 PH			6061	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC
2043	1010	1035	1045	1065	4340					7075							

good best

