

EXOCARB® AERO Blizzard®

Carbide End Mills for Aluminum Applications



List 2024

2 Flute, Long Length, Reduced Neck, Square & Corner Radius

SPEED FEED P1220	CARBIDE	BR	LONG	30°	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
20240100	1/4	-	4	1/4	2-1/8	0.246	1/4
20240200	1/4	0.02	4	1/4	2-1/8	0.246	1/4
20240300	1/4	0.03	4	1/4	2-1/8	0.246	1/4
20240400	1/4	0.06	4	1/4	2-1/8	0.246	1/4
20240500	1/2	-	4	1/2	2-1/8	0.496	1/2
20240600	1/2	0.02	4	1/2	2-1/8	0.496	1/2
20240700	1/2	0.03	4	1/2	2-1/8	0.496	1/2
20240800	1/2	0.06	4	1/2	2-1/8	0.496	1/2
20240900	5/8	-	6	5/8	2-3/8	0.621	5/8
20241000	5/8	0.03	6	5/8	2-3/8	0.621	5/8
20241100	5/8	0.06	6	5/8	2-3/8	0.621	5/8
20241200	5/8	0.09	6	5/8	2-3/8	0.621	5/8
20241300	3/4	-	6	3/4	2-1/2	0.746	3/4
20241400	3/4	0.06	6	3/4	2-1/2	0.746	3/4
20241500	3/4	0.09	6	3/4	2-1/2	0.746	3/4
20241600	3/4	0.12	6	3/4	2-1/2	0.746	3/4
20241700	1	-	6	1	3-3/8	0.992	1
20241800	1	0.06	6	1	3-3/8	0.992	1
20241900	1	0.09	6	1	3-3/8	0.992	1
20242000	1	0.12	6	1	3-3/8	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	300		400	17-4 PH	6061 7075		Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
2024									<input type="checkbox"/>	<input type="checkbox"/>							

good best

