EXOCARB® AERO Blizzard



Carbide End Mills for Aluminum Applications

List 2022

2 Flute, Regular Length, Square & Corner Radius





. EDP	Mill Diameter	Corner Radius	Overall Length	Length of Cut	Shank Diameter		
Number	D	R	L	Lc	d		
20220100	1/8	-	1-1/2	3/8	1/8		
20220200	1/8	0.01	1-1/2	3/8	1/8		
20220500	5/32	-	2	9/16	3/16		
20220600	5/32	0.02	2	9/16	3/16		
20220900	3/16	-	2	9/16	3/16		
20221000	3/16	0.02	2	9/16	3/16		
20221300	7/32	2	2-1/2	3/4	1/4		
20221400	7/32	0.02	2-1/2	3/4	1/4		
20221700	1/4	-	2-1/2	3/4	1/4		
20221800	1/4	0.02	2-1/2	3/4	1/4		
20221900	1/4	0.03	2-1/2	3/4	1/4		
20222000	1/4	0.06	2-1/2	3/4	1/4		
20222100	9/32	-	2-1/2	13/16	5/16		
20222200	9/32	0.02	2-1/2	13/16	5/16		
20222500	5/16	-	2-1/2	13/16	5/16		
20222600	5/16	0.02	2-1/2	13/16	5/16		
20222700	5/16	0.03	2-1/2	13/16	5/16		
20222900	11/32	-	2-1/2	1	3/8		
20223000	11/32	0.02	2-1/2	1	3/8		
20223300	3/8	_	2-1/2	1	3/8		
20223400	3/8	0.02	2-1/2	1	3/8		
20223500	3/8	0.03	2-1/2	1	3/8		
20223600	3/8	0.06	2-1/2	1	3/8		

-	Units: In										
EDP	Mill Diameter	Corner Radius	Overall Length	Length of Cut	Shank Diameter						
Number	D	R	L	Lc	d						
20223700	13/32	-	2-3/4	1	7/16						
20223800	13/32	0.02	2-3/4	1	7/16						
20224100	7/16	-	2-3/4	1	7/16						
20224200	7/16	0.02	2-3/4	1	7/16						
20224500	15/32	-	3	1-1/4	1/2						
20224600	15/32	0.02	3	1-1/4	1/2						
20224900	1/2	-	3	1-1/4	1/2						
20225000	1/2	0.02	3	1-1/4	1/2						
20225100	1/2	0.03	3	1-1/4	1/2						
20225200	1/2	0.06	3	1-1/4	1/2						
20225300	5/8	-	3-1/2	1-5/8	5/8						
20225400	5/8	0.03	3-1/2	1-5/8	5/8						
20225500	5/8	0.06	3-1/2	1-5/8	5/8						
20225600	5/8	0.09	3-1/2	1-5/8	5/8						
20225700	3/4	-	4	1-5/8	3/4						
20225800	3/4	0.06	4	1-5/8	3/4						
20225900	3/4	0.09	4	1-5/8	3/4						
20226000	3/4	0.12	4	1-5/8	3/4						
20226100	1	-	5	2	1						
20226200	1	0.06	5	2	1						
20226300	1	0.09	5	2	1						
20226400	1	0.12	5	2	1						

BLZ

Packed: 1 pc.

EDPs above are stocked standard, DLC coating available upon request. Additional corner radii available upon request.

OSG's Performance & Savings

Don't require ultra-high performance? Try CARBIDE - List 402 or 495 (p. 993-995 or 1004)

Work Material																	
	P				MK		N		S		Н						
List No.		Carbon Steels w Med. High		Alloy Steels	Die	Stainless Steels		Cast	Aluminum		Nickel Alloy	Titanium		Hardened Steels			
	1010 1018	1035 1045	1065	4140 4340	Steels	300	400	17-4 PH	Iron	6061 7075	Casting	-	6AI4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
2022																	
□ good □ best																	

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