



EXOCARB® AERO Blizzard®

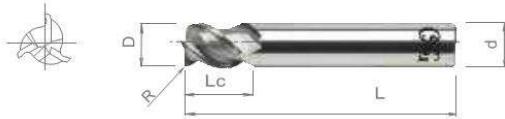
Carbide End Mills for Aluminum Applications

List 2041

3 Flute, Stub Length, Square & Corner Radius

SPEED FEED P1221 CARBIDE BR STUB 45° SHANK h6

Milling Diameter Tolerance	
1/8 ≤ D ≤ 1	+0 / -0.002"



Units: Inch

EDP Number	Mill Diameter	Corner Radius	Overall Length	Length of Cut	Shank Diameter
	D	R	L	Lc	d
20410100	1/8	-	1-1/2	1/4	1/8
20410200	1/8	0.01	1-1/2	1/4	1/8
20410900	3/16	-	2	5/16	3/16
20411000	3/16	0.02	2	5/16	3/16
20411700	1/4	-	2-1/2	3/8	1/4
20411800	1/4	0.02	2-1/2	3/8	1/4
20411900	1/4	0.03	2-1/2	3/8	1/4
20412000	1/4	0.06	2-1/2	3/8	1/4
20412500	5/16	-	2-1/2	7/16	5/16
20412600	5/16	0.02	2-1/2	7/16	5/16
20412700	5/16	0.03	2-1/2	7/16	5/16
20413300	3/8	-	2-1/2	1/2	3/8
20413400	3/8	0.02	2-1/2	1/2	3/8
20413500	3/8	0.03	2-1/2	1/2	3/8
20413600	3/8	0.06	2-1/2	1/2	3/8
20414100	7/16	-	2-3/4	9/16	7/16
20414200	7/16	0.02	2-3/4	9/16	7/16

EDP Number	Mill Diameter	Corner Radius	Overall Length	Length of Cut	Shank Diameter
	D	R	L	Lc	d
20414900	1/2	-	3	5/8	1/2
20415000	1/2	0.02	3	5/8	1/2
20415100	1/2	0.03	3	5/8	1/2
20415200	1/2	0.06	3	5/8	1/2
20415300	5/8	-	3-1/2	3/4	5/8
20415400	5/8	0.03	3-1/2	3/4	5/8
20415500	5/8	0.06	3-1/2	3/4	5/8
20415600	5/8	0.09	3-1/2	3/4	5/8
20415700	3/4	-	4	1	3/4
20415800	3/4	0.06	4	1	3/4
20415900	3/4	0.09	4	1	3/4
20416000	3/4	0.12	4	1	3/4
20416100	1	-	4	1-1/4	1
20416200	1	0.06	4	1-1/4	1
20416300	1	0.09	4	1-1/4	1
20416400	1	0.12	4	1-1/4	1

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



OSG's Performance & Savings

Don't require ultra-high performance? Try CARBIDE - List 403 (p. 993-995)
Want to turbo-charge performance? Try EXOCARB® AERO DLC - List 2873 or 2874 (p. 934 or 936)

Work Material

List No.	P			Alloy Steels 4140 4340	Die Steels	M			Cast Iron	N		S		H			
	Carbon Steels					Stainless Steels				Aluminum		Nickel Alloy	Titanium	Hardened Steels			
	Low 1010 1018	Med. 1035 1045	High 1065			300	400	17-4 PH		6061 7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
2041										<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						

good best

