



EXOCARB® AERO ROUGHER

Carbide Rougher for Heavy Milling in Exotic Materials

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EXOCARB® AERO ROUGHER

SPEED FEED 1452	CARBIDE	TiAIN	ROUGH	4 FLUTE	40°		SHANK h6	STUB	REG	PACKED 1 PIECE
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Cutting Diameter Tolerance	
1/4" ≤ D ≤ 1"	+0 / -0.0015"



EDP Number		Diameter		Corner Radius	Length of Cut	Overall Length	Shank Diameter
		D (Fractional Size)	R (Inch)	Lc (Inch)	L (Inch)	d (Inch)	
20150111	●	1/4	0.030	0.375	2.000	0.250	
20150211	●	1/4	0.030	0.750	2.500	0.250	
20150311	●	3/8	0.030	0.500	2.000	0.375	
20150411	●	3/8	0.030	0.875	2.500	0.375	
20150511	●	1/2	0.030	0.625	2.500	0.500	
20150611	●	1/2	0.030	1.250	3.000	0.500	
20150811	●	1/2	0.060	1.250	3.000	0.500	
20151011	●	1/2	0.125	1.250	3.000	0.500	
20151111	●	5/8	0.030	0.750	3.000	0.625	
20151211	●	5/8	0.030	1.250	3.500	0.625	
20151411	●	5/8	0.060	1.250	3.500	0.625	
20151511	●	5/8	0.125	1.250	3.500	0.625	
20151911	●	3/4	0.060	0.875	3.500	0.750	
20152111	●	3/4	0.125	1.500	4.000	0.750	
20152211	●	3/4	0.190	1.500	4.000	0.750	
20152711	●	1	0.060	1.500	4.000	1.000	
20152911	●	1	0.125	1.500	4.000	1.000	
20153211	●	1	0.190	2.250	5.000	1.000	

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



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	45-50 HRC	50-70 HRC	
1010	1035	1045	1065	4140	4340	300	400	17-4 PH											
○	○	○	○	○	○	○	○	○			○	○	○	○					

○ Good ○ Best

