

# AlumaMill G3

Long Reach / Corner Radius

**FULLERTON**  
Tool Company Inc.

800.248.8315 • 989.799.4550

[www.fullertontool.com](http://www.fullertontool.com)

[sales@fullertontool.com](mailto:sales@fullertontool.com)

A generation ahead of all other  
aluminum cutters

## Innovations | Solutions | Savings

- Save time and money by roughing and finishing aluminum and other non-ferrous material with one tool
- 3 high helix flutes specially designed for fast material removal and multi-purpose machining
- Advanced flute shape and relief construction generates superior wall finishes
- Unique wiper flat geometry produces excellent part floor finishes
- Sinuous end gash ideal for aggressive plunging and ramping speeds
- Available with various corner radii in stock
- Stocked with Fulcoat 5 as a standard (Advanced ZrN Coating)
- Also available with Fulcoat 19 upon request (Advanced TiB<sup>2</sup> Coating)
- Special variations available in 2 weeks uncoated
- Regrinds and recoats available on request



Call today for a  
Guaranteed Performance Test.  
800.248.8315



Fullerton Tool is a unique company with diverse products and services, big enough to support any customer's demands, small enough to make it happen **F.A.S.T.**

## Corner Radius



Cutting Diameter	Cutting Length	Shank Diameter	Overall Length	Radius Diameter	3833R		3833R FCS	
					Price	EDP Number	Price	EDP Number
1/2"	1-1/4"	1/2"	3"	0.030	72.62	27120	85.89	27080
1/2"	1-1/4"	1/2"	3"	0.060	72.62	27121	85.89	27081
5/8"	1-1/4"	5/8"	3-1/2"	0.030	108.00	27122	127.27	27082
5/8"	1-1/4"	5/8"	3-1/2"	0.060	108.00	27123	127.27	27083
5/8"	1-1/4"	5/8"	3-1/2"	0.120	108.00	27124	127.27	27084
3/4"	1-3/4"	3/4"	4"	0.030	146.00	27125	168.72	27085
3/4"	1-3/4"	3/4"	4"	0.060	146.00	27126	168.72	27086
3/4"	1-3/4"	3/4"	4"	0.120	146.00	27127	168.72	27087

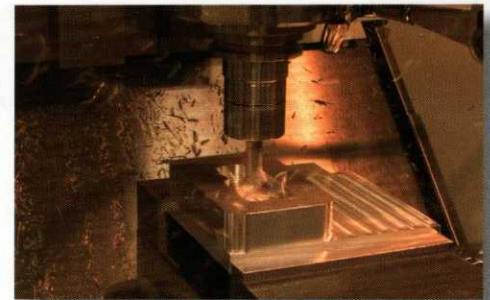
"The AlumaMill G3 is a real work horse. On our latest bow, the Z7, we were able to eliminate tools and cut cycle time while increasing reliability and quality."

- Luke Schwarz, CNC Programmer, Mathews Inc.

## Long Reach



Cutting Diameter	Cutting Length	Shank Diameter	Overall Length	Reach	Neck Diameter	3833LR	
						Price	EDP Number
1/2"	5/8"	1/2"	4"	2-1/4"	.480	73.23	27130
1/2"	5/8"	1/2"	6"	3-3/8"	.480	91.21	27131
3/4"	1"	3/4"	6"	2-1/4"	.720	221.70	27132
3/4"	1"	3/4"	6"	3-3/8"	.720	233.25	27133
1"	1-1/4"	1"	6"	3-3/8"	.970	301.80	27134
1"	1-1/4"	1"	7"	4-3/8"	.970	418.72	27135



"After switching to the Fullerton AlumaMill G3 we were able to reduce manufacturing times and machine loads by increasing our speeds while maintaining and improving our overall part quality. This tool really is the next generation in aluminum cutting tools!!"

- Alan Randt, President, Enduro Engineering

## Extra Long Length



Cutting Diameter	Cutting Length	Shank Diameter	Overall Length	3833XL		3833XL FCS	
				Price	EDP Number	Price	EDP Number
3/8"	2"	3/8"	4"	60.39	27022	74.16	27035
1/2"	2"	1/2"	4"	82.62	27024	99.88	27037
1/2"	3-1/4"	1/2"	6"	114.61	27025	138.85	27038
5/8"	2-1/2"	5/8"	5"	155.59	27026	179.67	27039
5/8"	3-1/4"	5/8"	6"	166.65	27027	195.21	27040
3/4"	2-1/2"	3/4"	5"	190.69	27028	218.59	27041
3/4"	3-1/4"	3/4"	6"	251.34	27029	284.37	27042
1"	2-1/2"	1"	5"	303.78	27030	342.28	27043
1"	3-1/4"	1"	6"	344.45	27031	387.43	27044
1"	4-1/8"	1"	7"	477.53	27113	-	-