

# AF5 & AF5CH SERIES

## Aluminum Finisher 5FL- Square & Radius



PATENT PENDING

The AF5 finishes 66% faster than a 3FL and 25% faster than a 4FL. It is the ultimate tool for fast finishing in Aluminum. Faster than the 4FL on outside walls and on the inside of parts when there is room to drive the corners.

- Improved Flute Design Makes It The Fastest Way To Finish Aluminum.
- Micro-Polished Edge Prep And Double Rake Flutes With A Wiper Flat For Mirror Wall And Floor Finishes.
- Premium Micrograin Carbide Blanks And Eccentric Relief For Superior Strength And Wear Resistance.
- Tightest Standard Tolerances In The Industry For Unmatched Consistency.
- Patent Pending Coolant Hole Option Gives Flawless Chip Evacuation For Unmatched Finishes And Tool Life.



### How To Build Your 16 Digit Part Number

First6	Middle6	End Geo	Coolant Hole	Coating	=	Part # to Order
<b>AF0250</b>	<b>56W001</b>	<b>R6</b>	<b>0</b>	<b>0</b>		<b>AF025056W001R600</b>

MORE RADII
.120R = RL
.156R = RN
.187R = RO
.250R = RV

First 6	Middle 6	End Geometry					Pick 1		Pick 1								
		GEO & DIA#	FL,LOC, & LBS#	DIA	FL#	LOC	LBS	OAL		End Geometry					Coolant Hole		Coating
										Square W/Wiper	Radius					None	
								.015	.030	.060	.090	.125					
AF0250	56W001	0.250	5	0.375	0	2.000	S1	R3	R6	RC	RH	N/A	0	C	0		
	58I001	0.250	5	0.500	0	2.000											
	5BU003	0.250	5	0.750	0	2.500											
	5CS005	0.250	5	1.000	0	3.000											
	5DG005	0.250	5	1.250	0	3.000											
	5E6005	0.250	5	1.500	0	3.000											
	5EW007	0.250	5	1.750	0	3.500											
AF0312	58I001	0.312	5	0.500	0	2.000	S1	R3	R6	RC	RH	RM	0	C	0		
	5BU003	0.312	5	0.750	0	2.500											
	5CS003	0.312	5	1.000	0	2.500											
	5DG005	0.312	5	1.250	0	3.000											
	5E6005	0.312	5	1.500	0	3.000											
	5EW007	0.312	5	1.750	0	3.500											
	5FK007	0.312	5	2.000	0	3.500											
AF0375	58I001	0.375	5	0.500	0	2.000	S1	R3	R6	RC	RH	RM	0	C	0		
	5BU003	0.375	5	0.750	0	2.500											
	5CS003	0.375	5	1.000	0	2.500											
	5DG005	0.375	5	1.250	0	3.000											
	5E6007	0.375	5	1.500	0	3.500											
	5EW007	0.375	5	1.750	0	3.500											
	5FK009	0.375	5	2.000	0	4.000											
	5G6009	0.375	5	2.250	0	4.000											
	5GS00E	0.375	5	2.500	0	5.000											
5HY00E	0.375	5	3.000	0	5.000												
AF0437	5BU004	0.437	5	0.750	0	2.750	S1	R3	R6	RC	RH	RM	0	C	0		
	5CS004	0.437	5	1.000	0	2.750											
	5DG005	0.437	5	1.250	0	3.000											
	5EW009	0.437	5	1.750	0	4.000											
	5FK009	0.437	5	2.000	0	4.000											
	5GS00E	0.437	5	2.500	0	5.000											
	5HY00E	0.437	5	3.000	0	5.000											
AF0500	5A6003	0.500	5	0.625	0	2.500	S1	R3	R6	RC	RH	RM	0	C	0		
	5CS005	0.500	5	1.000	0	3.000											
	5DG005	0.500	5	1.250	0	3.000											
	5E6007	0.500	5	1.500	0	3.500											
	5EI007	0.500	5	1.625	0	3.500											
	5EW009	0.500	5	1.750	0	4.000											
	5FK009	0.500	5	2.000	0	4.000											
	5G600E	0.500	5	2.250	0	5.000											
	5GS00E	0.500	5	2.500	0	5.000											
	5HC00E	0.500	5	2.750	0	5.000											
	5HY00E	0.500	5	3.000	0	5.000											
	5I800E	0.500	5	3.125	0	5.000											
5II00I	0.500	5	3.250	0	6.000												

Non-Standard Lengths, Diameters, And Radius Sizes Available Upon Request.

# AF5 & AF5CH SERIES Continued



PATENT PENDING



## How To Build Your 16 Digit Part Number

First6	Middle6	End Geo	Coolant Hole	Coating	=	Part # to Order
AF0500	5II00I	R6	C	0		AF05005II00IR6C0

<b>MORE RADII</b>
.120R = RL
.156R = RN
.187R = RQ
.250R = RV

GEO & DIA#	FL, LOC, & LBS#						Square W/Wiper	-----Radius-----					Coolant Hole		Coating
		DIA	FL#	LOC	LBS	OAL		.015	.030	.060	.090	.125	None	Center	
AF0500	5II00I	0.500	5	3.250	0	6.000	S1	R3	R6	RC	RH	RM	0	C	0
	5J400I	0.500	5	3.500	0	6.000									
	5KA00I	0.500	5	4.000	0	6.000									
AF0562	5E6007	0.562	5	1.500	0	3.500	S1	R3	R6	RC	RH	RM	0	C	0
	5FK009	0.562	5	2.000	0	4.000									
	5HY00E	0.562	5	3.000	0	5.000									
AF0625	5BU005	0.625	5	0.750	0	3.000	S1	R3	R6	RC	RH	RM	0	C	0
	5DG007	0.625	5	1.250	0	3.500									
	5EI007	0.625	5	1.625	0	3.500									
	5F8009	0.625	5	1.875	0	4.000									
	5FK009	0.625	5	2.000	0	4.000									
	5G600E	0.625	5	2.250	0	5.000									
	5GS00E	0.625	5	2.500	0	5.000									
	5HC00E	0.625	5	2.750	0	5.000									
	5II00I	0.625	5	3.250	0	6.000									
	5JQ00I	0.625	5	3.750	0	6.000									
5LG00L	0.625	5	4.500	0	7.000										
AF0750	5BU005	0.750	5	0.750	0	3.000	S1	R3	R6	RC	RH	RM	0	C	0
	5CS005	0.750	5	1.000	0	3.000									
	5EI009	0.750	5	1.625	0	4.000									
	5G600E	0.750	5	2.250	0	5.000									
	5GS00E	0.750	5	2.500	0	5.000									
	5II00I	0.750	5	3.250	0	6.000									
	5J400I	0.750	5	3.500	0	6.000									
	5KA00K	0.750	5	4.000	0	6.500									
5LS00L	0.750	5	4.625	0	7.000										
AF0875	5EI009	0.875	5	1.625	0	4.000	S1	R3	R6	RC	RH	RM	0	C	0
	5HC00E	0.875	5	2.750	0	5.000									
	5JQ00I	0.875	5	3.750	0	6.000									
	5MM00P	0.875	5	5.000	0	8.000									
AF1000	5CS005	1.000	5	1.000	0	3.000	S1	R3	R6	RC	RH	RM	0	C	0
	5DG009	1.000	5	1.250	0	4.000									
	5E6009	1.000	5	1.500	0	4.000									
	5FK00B	1.000	5	2.000	0	4.500									
	5H200E	1.000	5	2.625	0	5.000									
	5HY00I	1.000	5	3.000	0	6.000									
	5II00I	1.000	5	3.250	0	6.000									
	5J400I	1.000	5	3.500	0	6.000									
	5KK00L	1.000	5	4.125	0	7.000									
	5LG00L	1.000	5	4.500	0	7.000									
5N800P	1.000	5	5.250	0	8.000										
AF1250	5FK00B	1.250	5	2.000	0	4.500	S1	R3	R6	RC	RH	RM	0	C	0
	5H200G	1.250	5	2.625	0	5.500									
	5II00I	1.250	5	3.250	0	6.000									
	5KW00N	1.250	5	4.250	0	7.500									
	5MM00N	1.250	5	5.000	0	7.500									
5NU00R	1.250	5	5.500	0	9.000										

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