2020 PRODUCT CATALOGUE

RME INC
CUTTING TOOLS

INTRODUCTION TO RME Inc. CUTTING TOOL SPECIALISTS

RME Inc., Canada's largest carbide cutting tool manufacturer, continues to expand and proudly operates in our 20,000 square foot grinding and coating facility, in Guelph Ontario. It is specfically designed and engineered to be the most efficient cutting tool manufacturing facility in Canada.

Our business was built on our ability to design and manufacture complex custom tooling and provide the best tool reconditioning programs in Canada. With over 20 years of custom tool design and engineering, it continues to be RME's specialty and represents a niche and unmatched service we provide to our clients. Combining 14 CNC Walter grinders, large manual and turning departments and operating 7 days a week, RME ensures complete customer service. We provide some of the quickest turn-around-times in the industry and strive to meet all of your quality, performance and delivery requirements.

PVD coatings are available on-site via our "Platit" coating systems. We provide the latest technology and finest quality coatings in the industry.

RME's ability to meet the highest levels of customer expectation is a result of our commitment to hiring some of the best, most reliable staff. Supporting RME's comprehensive compliment of services is a dedicated team of account managers, client-facing sales and technical representatives and our delivery drivers.

RME is committed to being the leader in customer service and will continue to explore and push the limits of technology in every tool we maufacture.

RME Inc. offers Canada the best standard and custom One-Stop Shopping for all of your tooling and coating needs.

RME INC
CUTTING TOOL SPECIALISTS

ALU RF MILL

3 FLUTE PREMIUM ENDMILLS DESIGNED FOR ROUGHING AND FINISHING IN ALUMINUM APPLICATIONS

DIA	LOC	OAL	SHANK	SQ END PART #	PRICE
1/8	3/8	2	1/8	ARF3S012503720	$ 15.40
1/8	1/2	2	1/8	ARF3S012505020	$ 17.20
1/8	1	3	1/8	ARF3S012510030	$ 29.70
5/32	1/2	2	3/16	ARF3S015605020	$ 21.85
3/16	3/8	2	3/16	ARF3S018703720	$ 19.80
3/16	1/2	2	3/16	ARF3S018705020	$ 21.85
3/16	1	3	3/16	ARF3S018710030	$ 27.90
7/32	3/4	2-1/2	1/4	ARF3S021807525	$ 25.05
1/4	1/2	2	1/4	ARF3S025005020	$ 22.00
1/4	3/4	2-1/2	1/4	ARF3S025007525	$ 25.05
1/4	1	3	1/4	ARF3S025010030	$ 31.50
5/16	1/2	2-1/2	5/16	ARF3S031205025	$ 25.45
5/16	3/4	2-1/2	5/16	ARF3S031207525	$ 28.25
5/16	1	3	5/16	ARF3S031210030	$ 37.20
3/8	5/8	2-1/2	3/8	ARF3S037506225	$ 28.60
3/8	3/4	2-1/2	3/8	ARF3S037507525	$ 34.35
3/8	1	3	3/8	ARF3S037510030	$ 40.80
3/8	1-1/2	4	3/8	ARF3S037515040	$ 57.20
1/2	5/8	3	1/2	ARF3S050006230	$ 39.35
1/2	1	3	1/2	ARF3S050010030	$ 42.20
1/2	1-1/4	3	1/2	ARF3S050012530	$ 47.20
1/2	1-1/2	4	1/2	ARF3S050015040	$ 62.95
1/2	2	4	1/2	ARF3S050020040	$ 68.65
5/8	3/4	3	5/8	ARF3S062507530	$ 78.65
5/8	1-1/2	4	5/8	ARF3S062515040	$ 85.80
3/4	3/4	3	3/4	ARF3S075007530	$ 107.25
3/4	1-1/2	4	3/4	ARF3S075015040	$ 125.85
1”	1-1/4	4	1	ARF3S100012540	$ 185.90
1”	2	4	1	ARF3S100020040	$ 200.20

MADE IN CANADA

BY
RME Inc. CUTTING TOOLS

UPON REQUEST THESE CUTTERS ARE AVAILABLE WITH:

CHAMFER
RADIUS
BALLNOSE

CUTTERS LISTED ABOVE ARE RME Inc. STANDARD.
ALL OTHER DIAMETERS, LENGTHS AND CUSTOMIZATIONS ARE AVAILABLE FOR QUOTE!

RME Inc Cutting Tools.
784 Imperial Road North, Guelph, Ontario Canada N1K 1Z3 (Ph) 800-875-6697 / 519-822-5048 / (Fax) 519-822-4146

RME INC
CUTTING TOOL SPECIALISTS

STANDARD ENDMILLS

HP MILL
HIGH PERFORMANCE

The RME High Performance Endmill offers a premium quality endmill at a competitive price for general purpose machining in roughing and finishing applications. Available in a wide range of diameters, lengths, corner radii, and coating options.

- **Micrograin carbide and coatings offer performance and tool life**
- **Wide range of flute configurations**
- **Material and application specific available**
- **Made to order specials with industry leading delivery times**

DIA	LOC	OAL	SHANK	4 FLUTE PART NO.	2 FLUTE PART NO.	PRICE
1/8	1/2	2	1 /8	***HP4S012505020***	***HP2S012505020***	$ 13.20
1/8	3/8	3	1 /8	***HP4S012503730***	***HP2S012503730***	$ 16.80
1/8	5/8	3	1 /8	***HP4S012506230***	***HP2S012506230***	$ 20.35
1/8	1	3	1/ 8	***HP4S012510030***	***HP2S012510030***	$ 22.85
7/32	3/4	2-1/2	1/4	***HP4S021807525***	***HP2S021807525***	$ 19.25
3/16	1/2	2	3/16	***HP4S018705020***	***HP2S018705020***	$ 16.80
3/16	3/4	3	3/16	***HP4S018707530***	***HP2S018707530***	$ 21.45
3/16	1/2	4	3/16	***HP4S018705040***	***HP2S018705040***	$ 31.65
3/16	1-1/2	4	3/16	***HP4S018715040***	***HP2S018715040***	$ 37.95
7/32	3/4	2-1/2	1/4	***HP4S021807525***	***HP2S021807525***	$ 19.25
1/4	3/4	2-1/2	1/4	***HP4S025007525***	***HP2S025007525***	$ 19.25
1/4	1	3	1/4	***HP4S025010030***	***HP2S025010030***	$ 24.20
1/4	3/4	6	1/4	***HP4S025007560***	***HP2S025007560***	$ 37.40
1/4	3	6	1/4	***HP4S025030060***	***HP2S025030060***	$ 42.35
9/32	3/4	2-1/2	5/16	***HP4S028107525***	***HP2S028107525***	$ 21.75
5/16	3/4	2-1/2	5/16	***HP4S031207525***	***HP2S031207525***	$ 21.75
5/16	1	3	5/16	***HP4S031210030***	***HP2S031210030***	$ 28.60
5/16	1	6	5/16	***HP4S031210060***	***HP2S031210060***	$ 39.60
5/16	3	6	5/16	***HP4S031230060***	***HP2S031230060***	$ 44.55
3/8	3/4	2-1/2	3/8	***HP4S037507525***	***HP2S037507525***	$ 26.40
3/8	1	3	3/8	***HP4S037510030***	***HP2S037510030***	$ 31.35
3/8	1-1/8	4	3/8	***HP4S037511240***	***HP2S037511240***	$ 44.00
3/8	2	4	3/8	***HP4S037520040***	***HP2S037520040***	$ 46.20
3/8	1	6	3/8	***HP4S037510060***	***HP2S037510060***	$ 52.80
3/8	3	6	3/8	***HP4S037530060***	***HP2S037530060***	$ 57.20
7/16	1	3	7/16	***HP4S043710030***	***HP2S043710030***	$ 30.25
7/16	2	4	7/16	***HP4S043720040***	***HP2S043720040***	$ 48.40
7/16	1	6	7/16	***HP4S043710060***	***HP2S043710060***	$ 61.60
7/16	3	6	7/16	***HP4S043730060***	***HP2S043730060***	$ 71.50

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STANDARD ENDMILLS

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DIA	LOC	OAL	SHANK	4 FLUTE PART NO.	2 FLUTE PART NO.	PRICE
1/2	1	3	1/ 2	***HP4S050010030***	***HP2S050010030***	$ 32.45
1/2	1-1/2	4	1/ 2	***HP4S050015040***	***HP2S050015040***	$ 48.40
1/2	2	4	1/ 2	***HP4S050020040***	***HP2S050020040***	$ 52.80
1/2	1	6	1/ 2	***HP4S050010060***	***HP2S050010060***	$ 66.00
1/2	2-1/2	6	1/ 2	***HP4S050025060***	***HP2S050025060***	$ 77.00
1/2	3	6	1/ 2	***HP4S050030060***	***HP2S050030060***	$ 81.40
9/16	1	3-1/2	9/16	***HP4S056210035***	***HP2S056210035***	$ 49.50
9/16	1-1/4	6	9/16	***HP4S056212560***	***HP2S056212560***	$ 88.00
9/16	3	6	9/16	***HP4S056230060***	***HP2S056230060***	$ 96.80
5/8	2	4	5/8	***HP4S062520040***	***HP2S062520040***	$ 66.00
5/8	1-1/4	6	5/8	***HP4S062512560***	***HP2S062512560***	$ 99.00
5/8	3	6	5/8	***HP4S062530060***	***HP2S062530060***	$ 121.00
5/8	3-1/8	6	5/8	***HP4S062531260***	***HP2S062531260***	$ 137.50
3/4	2	4	3/4	***HP4S075020040***	***HP2S075020040***	$ 96.80
3/4	1-3/8	6	3/4	***HP4S075013760***	***HP2S075013760***	$ 154.00
3/4	2-1/4	6	3/4	***HP4S075022560***	***HP2S075022560***	$ 159.50
3/4	3	6	3/4	***HP4S075030060***	***HP2S075030060***	$ 165.00
3/4	4	6	3/4	***HP4S075040060***	***HP2S075040060***	$ 189.20
1	2	4	1	***HP4S100020040***	***HP2S100020040***	$ 154.00
1	3	5	1	***HP4S100030050***	***HP2S100030050***	$ 269.50
1	1-3/8	6	1	***HP4S100013760***	***HP2S100013760***	$ 264.00
1	3	6	1	***HP4S100030060***	***HP2S100030060***	$ 280.50
1	4	6	1	***HP4S100040060***	***HP2S100040060***	$ 302.50
1	5	7	1	***HP4S100050070***	***HP2S100050070***	$ 396.00

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BALLNOSE STANDARD

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DIA	LOC	OAL	SHANK	4 FLUTE PART NO.	2 FLUTE PART NO.	PRICE
1/8	1/2	2	1 /8	***HP4B012505020***	***HP2B012505020***	$ 14.30
1/8	3/8	3	1 /8	***HP4B012503730***	***HP2B012503730***	$ 18.15
1/8	5/8	3	1 /8	***HP4B012506230***	***HP2B012506230***	$ 25.05
1/8	1	3	1/ 8	***HP4B012510030***	***HP2B012510030***	$ 27.50
5/32	1/2	2	3/16	***HP4B015605020***	***HP2B015605020***	$ 18.15
3/16	1/2	2	3/16	***HP4B018705020***	***HP2B018705020***	$ 18.15
3/16	3/4	3	3/16	***HP4B018707530***	***HP2B018707530***	$ 24.20
3/16	1/2	4	3/16	***HP4B018705040***	***HP2B018705040***	$ 37.40
3/16	1-1/2	4	3/16	***HP4B018715040***	***HP2B018715040***	$ 44.90
7/32	3/4	2-1/2	1/4	***HP4B021807525***	***HP2B021807525***	$ 20.65
1/4	3/4	2-1/2	1/4	***HP4B025007525***	***HP2B025007525***	$ 20.65
1/4	1	3	1/4	***HP4B025010030***	***HP2B025010030***	$ 28.60
1/4	3/4	6	1/4	***HP4B025007560***	***HP2B025007560***	$ 39.90
1/4	3	6	1/4	***HP4B025030060***	***HP2B025030060***	$ 48.40
9/32	3/4	2-1/2	5/16	***HP4B028107525***	***HP2B028107525***	$ 23.10
5/16	3/4	2-1/2	5/16	***HP4B031207525***	***HP2B031207525***	$ 23.10
5/16	1	3	5/16	***HP4B031210030***	***HP2B031210030***	$ 33.00
5/16	1	6	5/16	***HP4B031210060***	***HP2B031210060***	$ 42.10
5/16	3	6	5/16	***HP4B031230060***	***HP2B031230060***	$ 50.60
3/8	3/4	2-1/2	3/8	***HP4B037507525***	***HP2B037507525***	$ 30.25
3/8	1	3	3/8	***HP4B037510030***	***HP2B037510030***	$ 36.30
3/8	1-1/8	4	3/8	***HP4B037511240***	***HP2B037511240***	$ 46.20
3/8	2	4	3/8	***HP4B037520040***	***HP2B037520040***	$ 50.60
3/8	1	6	3/8	***HP4B037510060***	***HP2B037510060***	$ 57.20
3/8	3	6	3/8	***HP4B037530060***	***HP2B037530060***	$ 61.60
7/16	1	3	7/16	***HP4B043710030***	***HP2B043710030***	$ 34.10
7/16	2	4	7/16	***HP4B043720040***	***HP2B043720040***	$ 54.45
7/16	1	6	7/16	***HP4B043710060***	***HP2B043710060***	$ 72.60
7/16	3	6	7/16	***HP4B043730060***	***HP2B043730060***	$ 78.10

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DIA	LOC	OAL	SHANK	4 FLUTE PART NO.	2 FLUTE PART NO.	PRICE
1/2	1	3	1/ 2	***HP4B050010030***	***HP2B050010030***	$ 36.30
1/2	1-1/2	4	1/ 2	***HP4B050015040***	***HP2B050015040***	$ 55.00
1/2	2	4	1/ 2	***HP4B050020040***	***HP2B050020040***	$ 57.20
1/2	1	6	1/ 2	***HP4B050010060***	***HP2B050010060***	$ 81.40
1/2	2-1/2	6	1/ 2	***HP4B050025060***	***HP2B050025060***	$ 82.50
1/2	3	6	1/ 2	***HP4B050030060***	***HP2B050030060***	$ 85.80
9/16	1	3-1/2	9/16	***HP4B056210035***	***HP2B056210035***	$ 54.45
9/16	1-1/4	6	9/16	***HP4B056212560***	***HP2B056212560***	$ 96.80
9/16	3	6	9/16	***HP4B056230060***	***HP2B056230060***	$ 104.50
5/8	2	4	5/8	***HP4B062520040***	***HP2B062520040***	$ 72.60
5/8	1-1/4	6	5/8	***HP4B062512560***	***HP2B062512560***	$ 107.80
5/8	3	6	5/8	***HP4B062530060***	***HP2B062530060***	$ 127.60
5/8	3-1/8	6	5/8	***HP4B062531260***	***HP2B062531260***	$ 148.50
3/4	2	4	3/4	***HP4B075020040***	***HP2B075020040***	$ 103.40
3/4	1-3/8	6	3/4	***HP4B075013760***	***HP2B075013760***	$ 170.50
3/4	2-1/4	6	3/4	***HP4B075022560***	***HP2B075022560***	$ 176.00
3/4	3	6	3/4	***HP4B075030060***	***HP2B075030060***	$ 181.50
3/4	4	6	3/4	***HP4B075040060***	***HP2B075040060***	$ 198.00
1	2	4	1	***HP4B100020040***	***HP2B100020040***	$ 163.90
1	3	5	1	***HP4B100030050***	***HP2B100030050***	$ 280.50
1	1-3/8	6	1	***HP4B100013760***	***HP2B100013760***	$ 275.00
1	3	6	1	***HP4B100030060***	***HP2B100030060***	$ 291.50
1	4	6	1	***HP4B100040060***	***HP2B100040060***	$ 313.50
1	5	7	1	***HP4B100050070***	***HP2B100050070***	$ 424.60

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METRIC STANDARD

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DIA	LOC	OAL	SHANK	4 FLUTE PART NO.	2 FLUTE PART NO.	PRICE
3MM	12MM	50MM	3MM	HPM4S030012050	HPM2S030012050	$ 15.15
3MM	15MM	64MM	3MM	HPM4S030015064	HPM2S030015064	$ 16.80
3MM	19MM	76MM	3MM	HPM4S030019076	HPM2S030019076	$ 20.10
3.5MM	12MM	50MM	4MM	HPM4S035012050	HPM2S035012050	$ 15.15
3.5MM	15MM	64MM	4MM	HPM4S035015064	HPM2S035015064	$ 16.80
4MM	12MM	50MM	4MM	HPM4S040012050	HPM2S040012050	$ 15.15
4MM	15MM	64MM	4MM	HPM4S040015064	HPM2S040015064	$ 16.80
4MM	19MM	76MM	4MM	HPM4S040019076	HPM2S040019076	$ 20.10
4.5MM	12MM	50MM	5MM	HPM4S045012050	HPM2S045012050	$ 16.80
4.5MM	15MM	50MM	5MM	HPM4S045015050	HPM2S045015050	$ 19.25
5MM	12MM	50MM	5MM	HPM4S050012050	HPM2S050012050	$ 16.80
5MM	15MM	64MM	5MM	HPM4S050015064	HPM2S050015064	$ 19.25
5.5MM	16MM	64MM	6MM	HPM4S055016076	HPM2S055016076	$ 19.25
5.5MM	19MM	76MM	6MM	HPM4S055019076	HPM2S055019076	$ 24.20
6MM	19MM	64MM	6MM	HPM4S060019064	HPM2S060019064	$ 19.25
6MM	25MM	76MM	6MM	HPM4S060025076	HPM2S060025076	$ 24.20
6MM	50MM	100MM	6MM	HPM4S060050100	HPM2S060050100	$ 35.20
8MM	19MM	64MM	8MM	HPM4S080019064	HPM2S080019064	$ 25.60
8MM	25MM	76MM	8MM	HPM4S080025076	HPM2S080025076	$ 29.15
8MM	50MM	100MM	8MM	HPM4S080050100	HPM2S080050100	$ 37.40
10MM	19MM	64MM	10MM	HPM4S100019064	HPM2S100019064	$ 30.80
10MM	25MM	76MM	10MM	HPM4S100025076	HPM2S100025076	$ 37.40
10MM	50MM	100MM	10MM	HPM4S100050100	HPM2S100050100	$ 44.00
12MM	25MM	76MM	12MM	HPM4S120025076	HPM2S120025076	$ 36.30
12MM	38MM	100MM	12MM	HPM4S120038100	HPM2S120038100	$ 48.40
12MM	50MM	127MM	12MM	HPM4S120050127	HPM2S120050127	$ 60.50
14MM	48MM	100MM	14MM	HPM4S140048100	HPM2S140048100	$ 68.20
14MM	76MM	152MM	14MM	HPM4S140076152	HPM2S140076152	$ 101.20
16MM	48MM	100MM	16MM	HPM4S160048100	HPM2S160048100	$ 85.80
16MM	76MM	152MM	16MM	HPM4S160076152	HPM2S160076152	$ 143.00
18MM	48MM	100MM	18MM	HPM4S180048100	HPM2S180048100	$ 99.00
18MM	76MM	152MM	18MM	HPM4S180076152	HPM2S180076152	$ 159.50

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ALL OTHER DIAMETERS, LENGTHS AND CUSTOMIZATIONS ARE AVAILABLE FOR QUOTE!

RME Inc Cutting Tools.
784 Imperial Road North, Guelph, Ontario Canada N1K 1Z3 (Ph) 800-875-6697 / 519-822-5048 / (Fax) 519-822-4146

RME INC
CUTTING TOOL SPECIALISTS

METRIC BALLNOSE

MADE IN CANADA
BY
RME Inc. CUTTING TOOLS

HP MILL
HIGH PERFORMANCE

The RME High Performance Endmill offers a premium quality endmill at a competitive price for general purpose machining in roughing and finishing applications. Available in a wide range of diameters, lengths, corner radii, and coating options.

- **Micrograin carbide and coatings offer performance and tool life**
- **Wide range of flute configurations**
- **Material and application specific available**
- **Made to order specials with industry leading delivery times**

DIA	LOC	OAL	SHANK	4 FLUTE PART NO.	2 FLUTE PART NO.	PRICE
3MM	12MM	50MM	3MM	***HPM4B030012050***	***HPM2B030012050***	$ 16.80
3MM	15MM	64MM	3MM	***HPM4B030015064***	***HPM2B030015064***	$ 19.25
3MM	19MM	76MM	3MM	***HPM4B030019076***	***HPM2B030019076***	$ 22.00
3.5MM	12MM	50MM	4MM	***HPM4B035012050***	***HPM2B035012050***	$ 16.80
3.5MM	15MM	64MM	4MM	***HPM4B035015064***	***HPM2B035015064***	$ 19.25
4MM	12MM	50MM	4MM	***HPM4B040012050***	***HPM2B040012050***	$ 16.80
4MM	15MM	64MM	4MM	***HPM4B040015064***	***HPM2B040015064***	$ 19.25
4MM	19MM	76MM	4MM	***HPM4B040019076***	***HPM2B040019076***	$ 22.00
4.5MM	12MM	50MM	5MM	***HPM4B045012050***	***HPM2B045012050***	$ 19.25
4.5MM	15MM	50MM	5MM	***HPM4B045015050***	***HPM2B045015050***	$ 21.75
5MM	12MM	50MM	5MM	***HPM4B050012050***	***HPM2B050012050***	$ 19.25
5MM	15MM	64MM	5MM	***HPM4B050015064***	***HPM2B050015064***	$ 21.75
5.5MM	16MM	64MM	6MM	***HPM4B055016064***	***HPM2B055016064***	$ 21.75
5.5MM	19MM	76MM	6MM	***HPM4B055019076***	***HPM2B055019076***	$ 28.60
6MM	19MM	64MM	6MM	***HPM4B060019064***	***HPM2B060019064***	$ 21.75
6MM	25MM	76MM	6MM	***HPM4B060025076***	***HPM2B060025076***	$ 28.60
6MM	50MM	100MM	6MM	***HPM4B060050100***	***HPM2B060050100***	$ 39.60
8MM	19MM	64MM	8MM	***HPM4B080019064***	***HPM2B080019064***	$ 30.25
8MM	25MM	76MM	8MM	***HPM4B080025076***	***HPM2B080025076***	$ 34.10
8MM	50MM	100MM	8MM	***HPM4B080050100***	***HPM2B080050100***	$ 41.80
10MM	19MM	64MM	10MM	***HPM4B100019064***	***HPM2B100019064***	$ 35.20
10MM	25MM	76MM	10MM	***HPM4B100025076***	***HPM2B100025076***	$ 41.80
10MM	50MM	100MM	10MM	***HPM4B100050100***	***HPM2B100050100***	$ 48.40
12MM	25MM	76MM	12MM	***HPM4B120025076***	***HPM2B120025076***	$ 41.25
12MM	38MM	100MM	12MM	***HPM4B120038100***	***HPM2B120038100***	$ 55.00
12MM	50MM	127MM	12MM	***HPM4B120050127***	***HPM2B120050127***	$ 70.40
14MM	48MM	100MM	14MM	***HPM4B140048100***	***HPM2B140048100***	$ 74.80
14MM	76MM	152MM	14MM	***HPM4B140076152***	***HPM2B140076152***	$ 107.80
16MM	48MM	100MM	16MM	***HPM4B160048100***	***HPM2B160048100***	$ 93.50
16MM	76MM	152MM	16MM	***HPM4B160076152***	***HPM2B160076152***	$ 154.00
18MM	48MM	100MM	18MM	***HPM4B180048100***	***HPM2B180048100***	$ 110.00
18MM	76MM	152MM	18MM	***HPM4B180076152***	***HPM2B180076152***	$ 170.50

CUTTERS LISTED ABOVE ARE RME Inc. STANDARD.
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RME INC
CUTTING TOOL SPECIALISTS

VH-MILL

VARIABLE HELIX

The RME VH Mill uses variable helix flute geometry to provide even greater harmonic reduction for both roughing and finishing applications of steel and hard to machine materials.

- **Minimizes chatter for smooth machining**
- **Micrograin carbide combined with state of the art coatings for extended tool life**
- **Full radial cuts at depths of 1 x diameter**
- **Roughing and finishing with the same tool for fewer setups and improved finish**

Diameter	Length of Cut	OAL	Shank	45° Chamfer Width	Tool Number with Chamfer	Price	Tool Number with Square Corner	Price
3/8	1/2	2-1/2	3/8	0.020	VH4C037505025	$ 28.60	VH4S037505025	$ 28.60
3/8	7/8	3	3/8	0.020	VH4C037508730	$ 35.20	VH4S037508730	$ 35.20
3/8	1-1/2	4	3/8	0.020	VH4C037515040	$ 48.40	VH4S037515040	$ 48.40
3/8	2	4	3/8	0.020	VH4C037525040	$ 51.70	VH4S037525040	$ 51.70
1/2	5/8	3	1/2	0.020	VH4C050006230	$ 57.20	VH4S050006230	$ 57.20
1/2	1	3	1/2	0.020	VH4C050010030	$ 59.40	VH4S050010030	$ 59.40
1/2	1-1/4	3	1/2	0.020	VH4C050012530	$ 66.00	VH4S050012530	$ 66.00
1/2	1-1/2	4	1/2	0.020	VH4C050015040	$ 79.20	VH4S050015040	$ 79.20
1/2	2	4	1/2	0.020	VH4C050020040	$ 81.40	VH4S050020040	$ 81.40
1/2	2-1/2	4	1/2	0.020	VH4C050025040	$ 85.80	VH4S050025040	$ 85.80
1/2	3	5	1/2	0.020	VH4C050030050	$ 107.80	VH4S050030050	$ 107.80
5/8	3/4	3	5/8	0.020	VH4C062507530	$ 101.20	VH4S062507530	$ 101.20
5/8	1-1/4	4	5/8	0.020	VH4C062512540	$ 104.50	VH4S062512540	$ 104.50
5/8	1-5/8	4	5/8	0.020	VH4C062516240	$ 121.00	VH4S062516240	$ 121.00
5/8	2-1/4	5	5/8	0.020	VH4C062522550	$ 140.80	VH4S062522550	$ 140.80
5/8	3	5	5/8	0.020	VH4C062530050	$ 145.20	VH4S062530050	$ 145.20
3/4	7/8	3	3/4	0.020	VH4C075008730	$ 143.00	VH4S075008730	$ 143.00
3/4	1-1/2	4	3/4	0.020	VH4C075015040	$ 145.20	VH4S075015040	$ 145.20
3/4	1-5/8	4	3/4	0.020	VH4C075016240	$ 162.80	VH4S075016240	$ 162.80
3/4	2	5	3/4	0.020	VH4C075020050	$ 189.20	VH4S075020050	$ 189.20
3/4	2-1/4	5	3/4	0.020	VH4C075022550	$ 189.20	VH4S075022550	$ 189.20
3/4	3	6	3/4	0.020	VH4C075030060	$ 218.90	VH4S075030060	$ 218.90
3/4	4	6	3/4	0.020	VH4C075040060	$ 275.00	VH4S075040060	$ 275.00
1	1-1/2	4	1	0.020	VH4C100015040	$ 231.00	VH4S100015040	$ 231.00
1	2	5	1	0.020	VH4C100020050	$ 297.00	VH4S100020050	$ 297.00
1	2-1/4	5	1	0.020	VH4C100022550	$ 308.00	VH4S100022550	$ 308.00
1	3	6	1	0.020	VH4C100030060	$ 360.80	VH4S100030060	$ 360.80
1	4	7	1	0.020	VH4C100040070	$ 539.00	VH4S100040070	$ 539.00

MADE IN CANADA

BY
RME Inc. CUTTING TOOLS

UPON REQUEST THESE CUTTERS ARE AVAILABLE WITH:

CHAMFER
RADIUS
BALLNOSE

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RME INC
CUTTING TOOL SPECIALISTS

UNE-MiLL

The RME Unemill uses unequal flute spacing geometry designed to provide smooth machining in both roughing and finishing applications of steels and hard to machine materials.

- **Minimizes chatter for smooth machining**
- **Micrograin carbide combined with state of the art coatings for extended tool life**
- **Full radial cuts at depths of 1 x diameter**
- **Roughing and finishing with the same tool for fewer setups**

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CHAMFER
RADIUS
BALLNOSE

Diameter	Length of Cut	OAL	Shank	45° Chamfer Width	Tool Number with Chamfer	Price	Tool Number with Square Corner	Price
3/8	1/2	2-1/2	3/8	0.020	UM4C037505025	$ 26.00	UM4S037505025	$ 26.00
3/8	7/8	3	3/8	0.020	UM4C037508730	$ 32.00	UM4S037508730	$ 32.00
3/8	1-1/2	4	3/8	0.020	UM4C037515040	$ 44.00	UM4S037515040	$ 44.00
3/8	2	4	3/8	0.020	UM4C037525040	$ 47.00	UM4S037525040	$ 47.00
1/2	5/8	3	1/2	0.020	UM4C050006230	$ 52.00	UM4S050001530	$ 52.00
1/2	1	3	1/2	0.020	UM4C050010030	$ 54.00	UM4S050010030	$ 54.00
1/2	1-1/4	3	1/2	0.020	UM4C050012530	$ 60.00	UM4S050012530	$ 60.00
1/2	1-1/2	4	1/2	0.020	UM4C050015040	$ 72.00	UM4S050015040	$ 72.00
1/2	2	4	1/2	0.020	UM4C050020040	$ 74.00	UM4S050020040	$ 74.00
1/2	2-1/2	4	1/2	0.020	UM4C050025040	$ 78.00	UM4S050025040	$ 78.00
1/2	3	5	1/2	0.020	UM4C050030050	$ 98.00	UM4S050030050	$ 98.00
5/8	3/4	3	5/8	0.020	UM4C062507530	$ 92.00	UM4S062507530	$ 92.00
5/8	1-1/4	4	5/8	0.020	UM4C062512540	$ 95.00	UM4S062512540	$ 95.00
5/8	1-5/8	4	5/8	0.020	UM4C062516240	$ 110.00	UM4S062516240	$ 110.00
5/8	2-1/4	5	5/8	0.020	UM4C062522550	$ 128.00	UM4S062522550	$ 128.00
5/8	3	5	5/8	0.020	UM4C062530050	$ 132.00	UM4S062530050	$ 132.00
3/4	7/8	3	3/4	0.020	UM4C075008730	$ 130.00	UM4S075008730	$ 130.00
3/4	1-1/2	4	3/4	0.020	UM4C075015040	$ 132.00	UM4S075015040	$ 132.00
3/4	1-5/8	4	3/4	0.020	UM4C075016240	$ 148.00	UM4S075016240	$ 148.00
3/4	2	5	3/4	0.020	UM4C075020050	$ 172.00	UM4S075020050	$ 172.00
3/4	2-1/4	5	3/4	0.020	UM4C075022550	$ 172.00	UM4S075022550	$ 172.00
3/4	3	6	3/4	0.020	UM4C075030060	$ 199.00	UM4S075030060	$ 199.00
3/4	4	6	3/4	0.020	UM4C075040060	$ 250.00	UM4S075040060	$ 250.00
1	1-1/2	4	1	0.020	UM4C100015040	$ 210.00	UM4S100015040	$ 210.00
1	2	5	1	0.020	UM4C100020050	$ 270.00	UM4S100020050	$ 270.00
1	2-1/4	5	1	0.020	UM4C100022550	$ 280.00	UM4S100022550	$ 280.00
1	3	6	1	0.020	UM4C100030060	$ 328.00	UM4S100030060	$ 328.00
1	4	7	1	0.020	UM4C100040070	$ 490.00	UM4S100040070	$ 490.00

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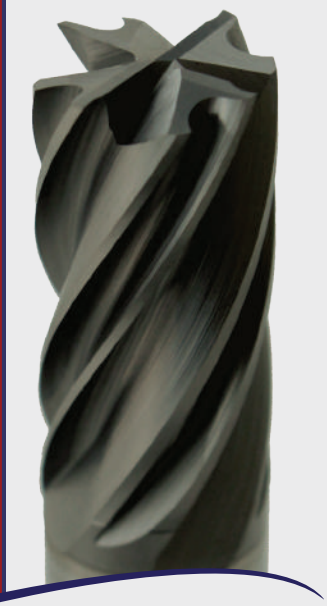
RME INC
CUTTING TOOL SPECIALISTS



MADE IN CANADA

BY
RME Inc. CUTTING TOOLS

UPON REQUEST THESE CUTTERS ARE AVAILABLE WITH:

CHAMFER
RADIUS

HV MILL

The RME HV High Velocity Endmill is specifically designed to run in harder materials at high speeds. The micrograin carbide, combined with state of the art coatings provide extended tool life in extreme conditions.

- **Extreme high speeds and feeds**
- **Custom geometry for hard materials**
- **Coated for dry machining to provide extended tool life**

DIA	LOC	OAL	SHANK	BALL PART #	PRICE	SQUARE PART #	PRICE
3mm	9mm	64mm	6mm	HVM2B030009064	$33.00	HVM2S030009064	$28.60
4mm	12mm	64mm	6mm	HVM2B040012064	$33.00	HVM2S040012064	$28.60
5mm	15mm	64mm	6mm	HVM2B050015064	$33.00	HVM2S050015064	$28.60
6mm	19mm	64mm	6mm	HVM2B060019064	$33.00	HVM2S060019064	$28.60
8mm	19mm	64mm	8mm	HVM2B080019064	$35.20	HVM2S080019064	$31.10
10mm	22mm	64mm	10mm	HVM2B100022064	$39.60	HVMS2100022064	$34.65
12mm	25mm	76mm	12mm	HVM2B120025076	$46.20	HVM2S120025076	$41.80
14mm	38mm	100mm	14mm	HVM2B140038100	$94.60	HVM2S140038100	$83.60
16mm	38mm	100mm	16mm	HVM2B160038100	$112.20	HVM2S160038100	$102.30
18mm	38mm	100mm	18mm	HVM2B180038100	$145.20	HVM2S180038100	$130.90

Turbo MILL

The RME TURBOMILL has shown its strength in milling hard materials with the multiflute design and unequal indexing, complimented with our CRMX coating. Full radial cutting at depths of 1 x Diameter are no problem for this cutter.

SQUARE END

DIA	LOC	OAL	SHANK	PART NO.	PRICE
1/4	3/4	2-1/2	1/4	***TM6S025007525***	$ 39.60
5/16	3/4	2-1/2	5/16	***TM6S031207525***	$ 46.20
3/8	3/4	2-1/2	3/8	***TM8S037507525***	$ 57.20
7/16	1	3	7/16	***TM8S043710030***	$ 68.20
1/2	1	3	1/2	***TM8S050010030***	$ 71.50
9/16	1	3-1/2	9/16	***TM8S056210035***	$ 108.90
5/8	1-1/2	4	5/8	***TM8S062515040***	$ 143.00
3/4	1-1/2	4	3/4	***TM8S075015040***	$ 214.50
7/8	1-1/2	4	7/8	***TM8S087515040***	$ 258.50
1	1-1/2	4	1	***TM8S100015040***	$ 275.00

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RME INC
CUTTING TOOL SPECIALISTS

WE DO IT ALL!

WE REGRIND AND RECOAT CARBIDE AND HSS TOOLING

CHAMFER TOOLS
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COUNTERBORES
ENDMILLS
BALLNOSE
RADS
TAPERED ENDMILLS
DOVE TAIL CUTTERS
BORING MILLS
ROUGHERS
REAMERS
FACE MILLS
SIDE AND FACE CUTTERS
SHELL MILLS
HOBS

TAPS
PORT CUTTERS
T-SLOT CUTTERS
CARBIDE DRILLS
CARBIDE TIPPED DRILLS
HSS/HSCO DRILLS
STEP DRILLS
"G" DRILLS
DRILL/MILLS
CENTRE DRILLS
SPADE DRILLS
SPOT DRILLS
GUN DRILLS
CUTTER BODY REPAIRS
INDEXABLE POCKET REPAIRS

FULL REGRIND SERVICES

Send in tools for quote.

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RME Inc. PVD COATINGS

To compliment the standards we will continue to set in every tool we manufacture, RME has invested in Platit PVD coating systems. Platit is a Global leader in PVD Coatings and allows us to research and apply the best coatings for our clients. Our investment was made to further build on our commitment to offer some of the fastest turn-around-times and quality in the industry.

Additional investments in technology, continual upgrades and key personnel have been acquired to provide unparalleled technical support and service.

RME is committed to providing the ultimate in PVD coatings, service and quality to our clients. Contact us today to speak with our experts and learn how these coatings can extend your tooling life and performace.

EXPERTS IN CUSTOM TOOL MANUFACTURING

We will continue to set the standards by exploring, and pushing the limits of technology in every tool we manufacture. The rapid advancement in engineering and product design, the demands and strains on CNC Machining production have increased significantly since we began over 20 years ago. To meet these demands and remain efficient and cost effective, custom tooling is often the only option. Our success and ability to see the growing demand has helped us become an industry leader in this area.

From concept to reality our account managers and technicians have the knowledge and expertise to work with your team to find the most efficient and effective options to meet your specific requirements. Throughout the years of manufacturing custom tooling we have been able to engineer and produce some very unique and creative custom cutters. We continue to learn and grow with each experience and success and look forward to helping you, with your next challange.

CONTACT US TODAY or CONTACT YOUR LOCAL SALES REP to learn more !

RME INC
CUTTING TOOLS

1-800-875-6697 www.rmepvd.com

LEADING CANADA'S REGRIND INDUSTRY IN QUALITY & CUSTOMER SERVICE

RME'S SPECIALLY DESIGNED FACILITY AND STATE OF THE ART EQUIPMENT, COMBINED WITH OUR FOCUS AND DEDICATION TO YOU PROVIDES THE BEST SINGLE SOURCE REGRIND SERVICES IN CANADA.

WHAT CAN RME OFFER YOU?

- ***DEDICATED ACCOUNT MANAGERS WILL MANAGE AND CUSTOMIZE REGRIND PROGRAMS BASED ON YOUR NEEDS***

- ***FAST AND EFFICIENT TURNAROUND TIMES REDUCE NEW TOOLING COSTS BY ALLOWING YOU TO USE QUALITY REGRINDS***

- ***ONSITE COATING***

- ***WITH BOTH CNC WALTER GRINDERS AND THE BEST MANUAL GRINDERS IN CANADA WE CAN MEET EVEN THE MOST CHALLENGING CUSTOM REQUESTS AND MODIFICATIONS***

OUR UNPARALELLED CUSTOMER SERVICE IS DESIGNED TO TAKE THE STRESS OUT OF YOUR DAILY REGRIND MANAGEMENT. CONTACT US TODAY TO LEARN MORE ON HOW WE CAN HELP YOU GET THE MOST LIFE OUT OF YOUR TOOLING.

WE BUY SCRAP CARBIDE

RME *IS YOUR ONE STOP SHOP FOR ALL YOUR TOOLING NEEDS! AS AN ADDED SERVICE WE WOULD LIKE TO PROVIDE YOU WITH AN OPPORTUNITY TO TURN YOUR SCRAP CARBIDE INTO MONEY. WE OFFER COMPETITIVE RATES AND CREATIVE RETURNS FOR YOU AND YOUR COMPANY.*

CONTACT YOUR LOCAL SALES REP TO LEARN ABOUT OUR RECYCLE PROGRAMS!

PROUD MANUFACTURER OF THESE OF THESE QUALITY CUTTING TOOLS

MADE IN CANADA

UNE-MiLL

HP MILL
HIGH PERFORMANCE

ALU RF MILL

HV MILL
HIGH VELOCITY

VH-MiLL
VARIABLE HELIX

Turbo MILL

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CUTTING TOOLS

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www.rmepvd.com

Specialists & Leaders in Canada's Carbide Cutting Tool Manufacturing, Distribution, & Coatings.