

# 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
- Full radial cuts at depths of 1 x diameter
- Micrograin carbide combined with state of the art coatings for extended tool life
- 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	VH 4C 037505025	\$ 28.60	VH4S037505025	\$ 28.60
3/8	7/8	3	3/8	0.020	VH 4C 037508730	\$ 35.20	VH4S037508730	\$ 35.20
3/8	1-1/2	4	3/8	0.020	VH 4C 037515040	\$ 48.40	VH4S037515040	\$ 48.40
3/8	2	4	3/8	0.020	VH 4C 037525040	\$ 51.70	VH4S037525040	\$ 51.70
1/2	5/8	3	1/2	0.020	VH 4C 050006230	\$ 57.20	VH4S050006230	\$ 57.20
1/2	1	3	1/2	0.020	VH 4C 050010030	\$ 59.40	VH4S050010030	\$ 59.40
1/2	1-1/4	3	1/2	0.020	VH 4C 050012530	\$ 66.00	VH4S050012530	\$ 66.00
1/2	1-1/2	4	1/2	0.020	VH 4C 050015040	\$ 79.20	VH4S050015040	\$ 79.20
1/2	2	4	1/2	0.020	VH 4C 050020040	\$ 81.40	VH4S050020040	\$ 81.40
1/2	2-1/2	4	1/2	0.020	VH 4C 050025040	\$ 85.80	VH4S050025040	\$ 85.80
1/2	3	5	1/2	0.020	VH 4C 050030050	\$ 107.80	VH4S050030050	\$ 107.80
5/8	3/4	3	5/8	0.020	VH 4C 062507530	\$ 101.20	VH4S062507530	\$ 101.20
5/8	1-1/4	4	5/8	0.020	VH 4C 062512540	\$ 104.50	VH4S062512540	\$ 104.50
5/8	1-5/8	4	5/8	0.020	VH 4C 062516240	\$ 121.00	VH4S062516240	\$ 121.00
5/8	2-1/4	5	5/8	0.020	VH 4C 062522550	\$ 140.80	VH4S062522550	\$ 140.80
5/8	3	5	5/8	0.020	VH 4C 062530050	\$ 145.20	VH4S062530050	\$ 145.20
3/4	7/8	3	3/4	0.020	VH 4C 075008730	\$ 143.00	VH4S075008730	\$ 143.00
3/4	1-1/2	4	3/4	0.020	VH 4C 075015040	\$ 145.20	VH4S075015040	\$ 145.20
3/4	1-5/8	4	3/4	0.020	VH 4C 075016240	\$ 162.80	VH4S075016240	\$ 162.80
3/4	2	5	3/4	0.020	VH 4C 075020050	\$ 189.20	VH4S075020050	\$ 189.20
3/4	2-1/4	5	3/4	0.020	VH 4C 075022550	\$ 189.20	VH4S075022550	\$ 189.20
3/4	3	6	3/4	0.020	VH 4C 075030060	\$ 218.90	VH4S075030060	\$ 218.90
3/4	4	6	3/4	0.020	VH 4C 075040060	\$ 275.00	VH4S075040060	\$ 275.00
1	1-1/2	4	1	0.020	VH 4C 100015040	\$ 231.00	VH4S100015040	\$ 231.00
1	2	5	1	0.020	VH 4C 100020050	\$ 297.00	VH4S100020050	\$ 297.00
1	2-1/4	5	1	0.020	VH 4C 100022550	\$ 308.00	VH4S100022550	\$ 308.00
1	3	6	1	0.020	VH 4C 100030060	\$ 360.80	VH4S100030060	\$ 360.80
1	4	7	1	0.020	VH 4C 100040070	\$ 539.00	VH4S100040070	\$ 539.00

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.