

LIST 6000



VHI carb - 4 flute, regular length corner radius end mill

VARIABLE SINE WAVE DESIGN

For Titanium and High Tensile Alloys

Higher speeds & metal removal rates, deeper cuts

Improved surface finish

New "Supreme" AlTiN coating

MINICUT EDP NUMBER	CORNER RADIUS	CUTTING DIA.	SHANK DIA.	LENGTH OF CUT	OVERALL LENGTH
40000	.010 - .015	1/8	1/8	3/8	1-1/2
40005	.010 - .015	3/16	3/16	7/16	2
40010	.015 - .020	1/4	1/4	1/2	2-1/2
40015	.015 - .020	5/16	5/16	13/16	2-1/2
40020	.015 - .020	3/8	3/8	1/2	2-1/2
40025	.015 - .020	3/8	3/8	7/8	2-1/2
40030	.015 - .020	7/16	7/16	1	2-3/4
40035	.025 - .030	1/2	1/2	5/8	2-1/2
40040	.025 - .030	1/2	1/2	1	3
40045	.025 - .030	9/16	9/16	1-1/8	3-1/2
40050	.035 - .040	5/8	5/8	3/4	3
40055	.035 - .040	5/8	5/8	1-1/4	3-1/2
40060	.035 - .040	3/4	3/4	7/8	3-1/2
40065	.035 - .040	3/4	3/4	1-1/2	4
40070	.035 - .040	1	1	1-1/2	4



LIST 6100



VHI carb - 4 flute, extended reach corner radius end mill

VARIABLE SINE WAVE DESIGN

For Titanium and High Tensile Alloys

Higher speeds & metal removal rates, deeper cuts

Improved surface finish

New "Supreme" AlTiN coating

Ball Nose Available on Request

MINICUT EDP NUMBER	CORNER RADIUS	CUTTING DIA.	SHANK DIA.	LENGTH OF CUT	REACH LENGTH	OVERALL LENGTH
40075	.015 - .020	1/4	1/4	3/8	1-1/4	4
40080	.015 - .020	3/8	3/8	1/2	1-7/8	4
40085	.025 - .030	1/2	1/2	5/8	2-1/4	4
40090	.035 - .040	5/8	5/8	3/4	2-1/4	4
40095	.035 - .040	5/8	5/8	3/4	3-1/4	5
40100	.035 - .040	3/4	3/4	1	2-1/4	4
40105	.035 - .040	3/4	3/4	1	3-1/4	6
40110	.035 - .040	1	1	1-1/8	2-1/4	4-1/2
40115	.035 - .040	1	1	1-1/8	3-1/4	6
40120	.035 - .040	1	1	1-1/8	4-1/4	7

