

NEW LENGTHS

HIGH PERFORMANCE CARBIDE END MILLS



MVH+ SERIES - VARIABLE HELIX 4 FLUTES, ALL LENGTHS, WITH CHAMFER



TOOL	EDP	CHAMFER	LGTH	SIZE	SHANK	LOC	OAL
VXMG-404	13105	.011 x 45°	STD	1/8	1/8	1/2	1-1/2
VXMGS-606	19786	.011 x 45°	STUB	3/16	3/16	3/8	1-1/2
VXMG-606	13106	.011 x 45°	STD	3/16	3/16	5/8	2
VXMGS-808	13107	.011 x 45°	STUB	1/4	1/4	1/2	2
VXMG-808	13108	.011 x 45°	STD	1/4	1/4	3/4	2-1/2
VXMG-808-L	10222	.011 x 45°	LONG	1/4	1/4	1-1/8	3
VXMG-1010	13109	.011 x 45°	STD	5/16	5/16	13/16	2-1/2
VXMGS-1212	13110	.011 x 45°	STUB	3/8	3/8	5/8	2
VXMG-1212	13111	.011 x 45°	STD	3/8	3/8	1	2-1/2
VXMG-1212-L	10226	.011 x 45°	LONG	3/8	3/8	1-1/8	3
VXMGS-1616	13112	.011 x 45°	STUB	1/2	1/2	5/8	2-1/2
VXMG-1616	13113	.011 x 45°	STD	1/2	1/2	1	3
VXMG-1616-M	19787	.011 x 45°	MED	1/2	1/2	1-1/4	3
VXMG-1616-L	10232	.011 x 45°	LONG	1/2	1/2	2	4
VXMGS-2020	13114	.022 x 45°	STUB	5/8	5/8	3/4	3
VXMG-2020	13115	.022 x 45°	STD	5/8	5/8	1-1/4	3-1/2
VXMG-2020-L	19788	.022 x 45°	LONG	5/8	5/8	2-1/4	5
VXMGS-2424	13116	.022 x 45°	STUB	3/4	3/4	1	3
VXMG-2424	13117	.022 x 45°	STD	3/4	3/4	1-1/2	4
VXMG-2424-L	19789	.022 x 45°	LONG	3/4	3/4	2-1/4	5
VXMG-3232	13118	.022 x 45°	STD	1	1	1-1/2	4

- ▶ Increased stability during cutting action.
- ▶ Substantial increases in speed.
- ▶ Small chamfer for added strength and smoother cutting action.
- ▶ AITiN coated for improved tool life and increased production output.
- ▶ 3/8" and larger available with shank flat
- ▶ Made from premium submicron grain carbide.

Tolerance +.000/-.002

Also available with nCo coating for use with hardened steel.
Call for details.



MVH SERIES - VARIABLE HELIX END MILLS 5 FLUTES



TOOL	EDP	RADIUS	SIZE	SHANK	LOC	OAL
GVHMG-808	12221	.015-.020	1/4	1/4	3/4	2-1/2
GVHMG-1212	12222	.015-.020	3/8	3/8	1	2-1/2
GVHMG-1616	12192	.025-.030	1/2	1/2	1	3
GVHMG-2020	12223	.030-.035	5/8	5/8	1-1/4	3-1/2
GVHMG-2424	12224	.030-.035	3/4	3/4	1-1/2	4
GVHMG-3232	12285	.030-.035	1	1	1-1/2	4

- ▶ Helix changes along flutes.
- ▶ Small corner radius for added strength and smoother cutting action.
- ▶ AITiN coated for improved tool life and increased production output.
- ▶ Made from premium submicron grain carbide.

