



40° HELIX END MILLS 2 AND 4 FLUTES



- ▶ High helix for excellent chip ejection.
- ▶ Higher shearing action.
- ▶ Used for stainless steel and exotic materials.
- ▶ Made from premium submicron grain carbide.

2 FLUTE		4 FLUTE		LENGTH	SIZE	SHANK	LOC	OAL
TOOL	EDP	TOOL	EDP					
AMG40-401	12191	CCMG40-401	12169	STD	1/32	1/8	3/32	1-1/2
AMGS40-402	12202	CCMGS40-402	12109	STUB	1/16	1/8	1/8	1-1/2
AMG40-402	12081	CCMG40-402	12175	STD	1/16	1/8	3/16	1-1/2
AMG40-403	12083	CCMG40-403	12087	STD	3/32	1/8	3/8	1-1/2
AMGS40-404	12203	CCMGS40-404	12102	STUB	1/8	1/8	1/4	1-1/2
AMG40-404	11997	CCMG40-404	12076	STD	1/8	1/8	1/2	1-1/2
AMG40-605	12085	CCMG40-605	12017	STD	5/32	3/16	9/16	2
AMGS40-606	12115	CCMGS40-606	12065	STUB	3/16	3/16	3/8	1-1/2
AMG40-606	11999	CCMG40-606	12019	STD	3/16	3/16	5/8	2
AMG40-807	12137	CCMG40-807	12185	STD	7/32	1/4	5/8	2-1/2
AMGS40-808	12035	CCMGS40-808	12037	STUB	1/4	1/4	1/2	2
AMG40-808	12003	CCMG40-808	12089	STD	1/4	1/4	3/4	2-1/2
AMG40-1010	12118	CCMG40-1010	12023	STD	5/16	5/16	13/16	2-1/2
AMGS40-1212	12204	CCMGS40-1212	12103	STUB	3/8	3/8	5/8	2
AMG40-1212	12005	CCMG40-1212	12147	STD	3/8	3/8	1	2-1/2
AMG40-1414	13091	CCMG40-1414	12155	STD	7/16	7/16	1	2-3/4
AMGS40-1616	12113	CCMGS40-1616	12063	STUB	1/2	1/2	5/8	2-1/2
AMG40-1616	12075	CCMG40-1616	12077	STD	1/2	1/2	1	3
AMG40-2020	13093	CCMG40-2020	12163	STD	5/8	5/8	1-1/4	3-1/2
AMG40-2424	12080	CCMG40-2424	12165	STD	3/4	3/4	1-1/2	4



40° HELIX END MILLS BALL END, 2 AND 4 FLUTES



- ▶ High helix for excellent chip ejection.
- ▶ For radius and contouring part surfaces.
- ▶ Higher shearing action.
- ▶ Used for stainless steel and exotic materials.
- ▶ Made from premium submicron grain carbide.

2 FLUTE		4 FLUTE		SIZE	SHANK	LOC	OAL
TOOL	EDP	TOOL	EDP				
AMG40-401-B	12123	CCMG40-401-B	12173	1/32	1/8	3/32	1-1/2
AMG40-402-B	12125	CCMG40-402-B	12101	1/16	1/8	3/16	1-1/2
AMG40-403-B	12127	CCMG40-403-B	12179	3/32	1/8	3/8	1-1/2
AMG40-404-B	12009	CCMG40-404-B	12025	1/8	1/8	1/2	1-1/2
AMG40-605-B	12099	CCMG40-605-B	12027	5/32	3/16	9/16	2
AMG40-606-B	12133	CCMG40-606-B	12029	3/16	3/16	5/8	2
AMG40-808-B	12139	CCMG40-808-B	12031	1/4	1/4	3/4	2-1/2
AMG40-1010-B	13095	CCMG40-1010-B	12141	5/16	5/16	13/16	2-1/2
AMG40-1212-B	12119	CCMG40-1212-B	12149	3/8	3/8	1	2-1/2
AMG40-1616-B	12079	CCMG40-1616-B	12159	1/2	1/2	1	3



COATINGS: To order coated tools, add TiN, TiCN, or AlTiN after the tool name or change the first digit of the EDP to 2 for TN, 4 for TiCN, or 5 for AlTiN.