



















TOOL SELECTION & APPLICATION GUIDE

TOOL TYPE	REF. PAGE	SERIES	FEATURES	SHAPE (Not Actual Tool Size)	NO. OF FLUTES	CUTTING DIAMETER RANGE
CORNER RADIUS END MILLS	135	NEW 1618	Standard Length 2 Flute XXX-Large Corner Radius End Mill		2	0.0938" - 0.5000"
	136	1703*	Standard Length 3 Flute High Helix Corner Radius End Mill		3	1.00mm - 6.00mm
	137	TITAN-AX* TITAN-AXM*	Reinforced Shank Corner Radius for Tough Machining Applications		3	0.0312" - 0.2500" 1.00mm - 8.00mm
	140	NEW 1743	Extended Reach 3 Flute Small Corner Radius End Mills		3	0.0156" - 0.2500"
	141	NEW 1744	Extended Reach 3 Flute Standard Corner Radius End Mill		3	0.0312" - 0.2500"
	142	NEW 1746	Extended Reach 3 Flute Large Corner Radius End Mill		3	0.0625" - 0.1250"
	143	1804*	Standard Length 4 Flute High Helix Corner Radius End Mill		4	1.00mm - 6.00mm"
	144	1812	Standard Length 4 Flute Small Corner Radius End Mill		4	0.0150" - 0.2500"
	145	1813	Standard Length 4 Flute Standard Corner Radius End Mill		4	0.0156" - 0.2500"
	146	NEW 1814	Standard Length 4 Flute Large Corner Radius End Mill		4	0.0450" - 0.2500"
	146	NEW 1816	Standard Length 4 Flute X-Large Corner Radius End Mill		4	0.0450" - 0.2500"
	147	1817	Standard Length 4 Flute XX-Large Corner Radius End Mill		4	0.0938" - 0.2500"
	147	1818	Standard Length 4 Flute XXX-Large Corner Radius End Mill		4	0.0938" - 0.2500"
	148	AP4* AP4M*	Variable Helix APOLLO End Mill for Alloy Steel, Nickel Inconel Alloys, Stainless Steel, and Carbon Steel		4	0.1250" - 1.0000" 3.00mm - 25.00mm
	150	1905*	Standard Length 5 Flute High Helix Corner Radius End Mill		5	1.00mm - 6.00mm
	151	AP5* AP5M*	Variable Helix APOLLO End Mill for Alloy Steel, Nickel Inconel Alloys, Stainless Steel, and Carbon Steel		5	0.2500" - 1.0000" 3.00mm - 25.00mm
	CHAMFER MILLS	153	CM	1/8" Shank Chamfer Mills		2
154		CMM	Metric Shank Chamfer Mills		2, 4	Point Angle 60°, 90°, 120°

* High Performance End Mills.
See product page for high performance features.