




















TOOL SELECTION & APPLICATION GUIDE

TOOL TYPE	REF. PAGE	SERIES	FEATURES	SHAPE (Not Actual Tool Size)	NO. OF FLUTES	CUTTING DIAMETER RANGE
BALL NOSE END MILLS	101	1625	Standard Length 2 Flute Ball Nose End Mill		2	0.0050" - 0.2500" 0.10mm - 6.00mm
	105	1635	Stub Length 2 Flute Ball Nose End Mill		2	0.0050" - 0.2500" 0.10mm - 6.00mm
	108	1645	Extended Reach 2 Flute Ball Nose End Mill		2	0.0100" - 0.1250" 0.40mm - 6.00mm
	111	1685	Reverse Shank 2 Flute Ball Nose End Mill		2	0.1563" - 0.7500"
	112	16 HMS*	Ball Nose End Mill for Hard Metal Milling		2	0.20mm - 3.00mm
	113	16 HMR*	Extended Reach Ball Nose for Hard Metal Milling		2	0.20mm - 3.00mm
	114	16 RB*	Extended Reach Ball Nose for Rib Processing		2	0.50mm - 1.50mm
	115	1725	Standard Length 3 Flute Ball Nose End Mill		3	0.0100" - 0.1000"
	116	1745	Extended Reach 3 Flute Ball Nose End Mill		3	0.0100" - 0.1000"
	117	1755	Extended Reach Stub Length Ball Nose End Mill		3	0.0100" - 0.2500"
	121	1825	Standard Length 4 Flute Ball Nose End Mill		4	0.0100" - 0.2500" 0.40mm - 6.00mm
	125	1835	Stub Length 4 Flute Ball Nose End Mill		4	0.0100" - 0.2500" 0.40mm - 6.00mm
	128	1845	Extended Reach 4 Flute Ball Nose End Mill		4	0.0100" - 0.2500" 0.40mm - 6.00mm
CORNER RADIUS END MILLS	131	1611	Standard Length 2 Flute X-Small Corner Radius End Mill		2	0.0500" - 0.1000"
	132	1612	Standard Length 2 Flute Small Corner Radius End Mill		2	0.0150" - 0.2500"
	133	1613	Standard Length 2 Flute Standard Corner Radius End Mill		2	0.0156" - 0.2500"
	134	1614	Standard Length 2 Flute Large Corner Radius End Mill		2	0.0450" - 0.5000"
	134	1616	Standard Length 2 Flute X-Large Corner Radius End Mill		2	0.0450" - 0.5000"
	135	1617	Standard Length 2 Flute XX-Large Corner Radius End Mill		2	0.0938" - 0.5000"

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