

End Mills

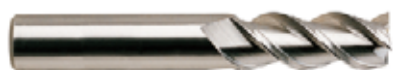
Solid Carbide - TiCN Coated

4 Flute - Ball End - Long Reach

Cutter Diameter (Inch)	Shank Diameter (Inch)	Flute Length (Inch)	Overall Length (Inch)	Code	Cutter Diameter (Inch)	Shank Diameter (Inch)	Flute Length (Inch)	Overall Length (Inch)	Code
1/4	1/4	5/8	4	935965	1/2	1/2	3/4	6	935967
3/8	3/8	3/4	4	935966	3/4	3/4	1	6	935969

Micrograin Solid Carbide

3 Flute - 45° Helix - Regular Length



Tolerance of Cutting Diameter 0/-0.0012

- Designed to machine stainless steel, inconel, titanium and other hard to machine materials
- The 3 flute design gives high stability and allows good chip removal in plunging and slotting operations
- The normal rake angle and 45° medium helix allows an extremely wide range of application

Cutter Diameter (Inch)	Shank Diameter (Inch)	Shank Style	Length of Cut (Inch)	Overall Length (Inch)	Code	Cutter Diameter (Inch)	Shank Diameter (Inch)	Shank Style	Length of Cut (Inch)	Overall Length (Inch)	Code
1/8	1/8	Plain	3/8	1-1/2	935237	1/2	1/2	Flat	1	3	935252
3/16	3/16	Plain	9/16	2	935240	9/16	9/16	Flat	1-1/4	3-1/2	935255
1/4	1/4	Plain	3/4	2-1/2	935243	5/8	5/8	Flat	1-1/4	3-1/2	935258
5/16	5/16	Plain	13/16	2-1/2	935246	3/4	3/4	Flat	1-1/2	4	935261
3/8	3/8	Flat	7/8	2-1/2	935249	1	1	Flat	1-1/2	4	935264

3 Flute - 60° Helix - Regular Length



Tolerance of Cutting Diameter 0/-0.0012

- Excellent shearing and chip ejection due to 60° helix
- 20-30% increase in chip load recommended over 30° helix tools

Cutter Diameter (Inch)	Shank Diameter (Inch)	Shank Style	Length of Cut (Inch)	Overall Length (Inch)	Code	Cutter Diameter (Inch)	Shank Diameter (Inch)	Shank Style	Length of Cut (Inch)	Overall Length (Inch)	Code
1/8	1/8	Plain	3/8	1-1/2	935267	1/2	1/2	Flat	1	3	935282
3/16	3/16	Plain	9/16	2	935270	9/16	9/16	Flat	1-1/4	3-1/2	935285
1/4	1/4	Plain	3/4	2-1/2	935273	5/8	5/8	Flat	1-1/4	3-1/2	935288
5/16	5/16	Plain	13/16	2-1/2	935276	3/4	3/4	Flat	1-1/2	4	935291
3/8	3/8	Flat	7/8	2-1/2	935279	1	1	Flat	1-1/2	4	935294