

End Mills

Micrograin Solid Carbide – Uncoated – 4 Flute – Ball Nose (continued)

Metric – Regular Length



Stub Length



Cutter Diameter (mm)	Shank Diameter (mm)	Length of Cut (mm)	Overall Length (mm)	Uncoated	Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Uncoated
				Code					Code
1.0	3.0	4.0	38.0	934519	1/32	1/8	5/64	1-1/2	932210
1.5	3.0	4.5	38.0	934521	3/64	1/8	3/32	1-1/2	932213
2.0	3.0	6.0	38.0	934523	1/16	1/8	1/8	1-1/2	932216
2.5	3.0	8.0	38.0	934525	5/64	1/8	5/32	1-1/2	932219
3.0	3.0	10.0	38.0	934527	3/32	1/8	3/16	1-1/2	932222
3.5	4.0	12.0	50.0	934529	7/64	1/8	7/32	1-1/2	932225
4.0	4.0	12.0	50.0	934531	1/8	1/8	1/4	1-1/2	932228
4.5	5.0	14.0	50.0	934533	9/64	3/16	9/32	2	932231
5.0	5.0	15.0	50.0	934535	5/32	3/16	5/16	2	932234
6.0	6.0	18.0	63.0	934537	11/64	3/16	5/16	2	932237
7.0	8.0	20.0	63.0	934539	3/16	3/16	3/8	2	932240
8.0	8.0	20.0	63.0	934541	13/64	1/4	3/8	2	932243
9.0	10.0	22.0	63.0	934543	7/32	1/4	7/16	2	932246
10.0	10.0	22.0	63.0	934545	15/64	1/4	7/16	2	932249
11.0	12.0	25.0	75.0	934547	1/4	1/4	1/2	2	932252
12.0	12.0	25.0	75.0	934549	5/16	5/16	1/2	2	932255
14.0	14.0	25.0	75.0	934551	3/8	3/8	5/8	2	932258
16.0	16.0	32.0	90.0	934553	7/16	7/16	5/8	2-1/2	932261
18.0	18.0	32.0	100.0	934555	1/2	1/2	5/8	2-1/2	932264
20.0	20.0	38.0	100.0	934557	5/8	5/8	3/4	3	932267
25.0	25.0	38.0	100.0	934561	3/4	3/4	1	3	932270

End Mills



Micrograin Solid Carbide – Uncoated & TiAlN-Futura Coated – 4 Flute – Ball Nose



- Suitable for cutting hardened and high alloy steels, steel casting, chill casting, malleable cast iron, CrNi-steels, brass, copper, aluminum with a high percentage of silicon and abrasive plastics

Tolerance: 0/-0.0012

Long Length



Extra Long Length



Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Uncoated	TiAlN-Futura Coated	Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Uncoated
				Code	Code					Code
1/8	1/8	3/4	2-1/4	932670	934600	1/8	1/8	1	3	932818
3/16	3/16	3/4	2-1/4	932673	934601	3/16	3/16	1-1/8	3	932821
1/4	1/4	1-1/8	3	932676	934907	1/4	1/4	1-1/2	4	932824
5/16	5/16	1-1/8	3	932679	934603	5/16	5/16	1-5/8	4	932827
3/8	3/8	1-1/8	3	932682	934604	3/8	3/8	1-3/4	4	932830
7/16	7/16	2	4	932685	934605	7/16	7/16	3	6	932833
1/2	1/2	2	4	932688	934606	1/2	1/2	3	6	932836
5/8	5/8	2-1/4	5	932691	934607	5/8	5/8	3	6	932839
3/4	3/4	2-1/4	5	932694	934608	3/4	3/4	3	6	932842
1	1	2-1/4	5	932697	934609	1	1	3	6	932845