

2-Flute Ball



Uncoated



AlTiN Coated



TiCN Coated

2-Flute, Ball End, 30° Helix

Cutter ø	Decimal Equiv	Flute Length	OAL	Shank ø	Uncoated Part #	AlTiN Coated Part #	TiCN Coated Part #
1/64	.0156	.023	1-1/2	1/8	RE10401	RE10601	—
1/64	.0156	1/32	1-1/2	1/8	RE11401	RE11601	RE11801
1/32	.0313	1/16	1-1/2	1/8	RE10402	RE10602	—
1/32	.0313	1/8	1-1/2	1/8	RE11402	RE11602	RE11802
3/64	.0469	3/32	1-1/2	1/8	RE10403	RE10603	—
3/64	.0469	1/8	1-1/2	1/8	RE11403	RE11603	RE11803
1/16	.0625	1/8	1-1/2	1/8	RE10404	RE10604	—
1/16	.0625	1/4	1-1/2	1/8	RE11404	RE11604	RE11804
5/64	.0781	1/8	1-1/2	1/8	RE10405	RE10605	—
5/64	.0781	1/4	1-1/2	1/8	RE11405	RE11605	RE11805
3/32	.0938	3/16	1-1/2	1/8	RE10406	RE10606	—
3/32	.0938	3/8	1-1/2	1/8	RE11406	RE11606	RE11806
7/64	.1094	3/8	1-1/2	1/8	RE11407	RE11607	RE11807
1/8	.1250	1/4	1-1/2	1/8	RE10408	RE10608	—
1/8	.1250	1/2	1-1/2	1/8	RE11408	RE11608	RE11808
1/8	.1250	3/4	2-1/4	1/8	RE13208	RE13608	RE14008
1/8	.1250	1	3	1/8	RE13408	RE13808	RE14208
9/64	.1406	9/16	2	3/16	RE11409	RE11609	RE11809
5/32	.1563	5/16	2	3/16	RE10410	RE10610	—
5/32	.1563	9/16	2	3/16	RE11410	RE11610	RE11810
11/64	.1719	5/8	2	3/16	RE11411	RE11611	RE11811
3/16	.1875	3/8	2	3/16	RE10412	RE10612	—
3/16	.1875	5/8	2	3/16	RE11412	RE11612	RE11812
3/16	.1875	3/4	2-1/2	3/16	RE13212	RE13612	RE14012
3/16	.1875	1-1/8	3	3/16	RE13412	RE13812	RE14212
13/64	.2031	5/8	2-1/2	1/4	RE11413	RE11613	RE11813
7/32	.2188	7/16	2	1/4	RE10414	RE10614	—
7/32	.2188	5/8	2-1/2	1/4	RE11414	RE11614	RE11814
15/64	.2344	3/4	2-1/2	1/4	RE11415	RE11615	RE11815
1/4	.2500	1/2	2	1/4	RE10416	RE10616	—
1/4	.2500	3/4	2-1/2	1/4	RE11416	RE11616	RE11816
1/4	.2500	1	4	1/4	RE13217	RE13617	RE14017
1/4	.2500	1-1/8	3	1/4	RE13216	RE13616	RE14016
1/4	.2500	1-1/2	4	1/4	RE13416	RE13816	RE14216
1/4	.2500	1-1/2	6	1/4	RE13417	RE13817	RE14217
17/64	.2656	3/4	2-1/2	5/16	RE11417	RE11617	RE11817
9/32	.2813	3/4	2-1/2	5/16	RE11418	RE11618	RE11818



Tolerances	Diameter	Shank	Radius
1/64"-1/8"	+0.000, -0.002	-0.0001, -0.0004	+0.0002, -0.0002
9/64"-1/2"	+0.000, -0.002	-0.0001, -0.0004	+0.001, -0.001
5/8"-1"	+0.000, -0.003	-0.0001, -0.0004	+0.001, -0.001



Speeds & Feeds page 216.