

4-Flute Ball



Uncoated



AITiN Coated

4-Flute, Regular Length, Metric, Ball End, 30° Helix

Cutter ø	Decimal Equiv	Flute Length	OAL	Shank ø	Uncoated Part #	AITiN Coated Part #
1MM	.0394	3	38	3	RE18801	RE18902
1.5MM	.0591	4.5	38	3	RE18803	RE18904
2MM	.0787	6.3	38	3	RE18805	RE18906
2.5MM	.0984	9.5	38	3	RE18807	RE18908
3MM	.1181	12	38	3	RE18809	RE18910
3.5MM	.1378	12	50	4	RE18811	RE18912
4MM	.1575	14	50	4	RE18813	RE18914
4.5MM	.1772	16	50	6	RE18815	RE18916
5MM	.1969	16	50	6	RE18817	RE18918
5.5MM	.2165	16	50	6	RE18819	RE18920
6MM	.2362	19	50	6	RE18821	RE18922
6.5MM	.2559	19	63	8	RE18823	RE18924
7MM	.2756	19	63	8	RE18825	RE18926
7.5MM	.2953	19	63	8	RE18827	RE18928
8MM	.3150	20	63	8	RE18829	RE18930
9MM	.3543	22	75	10	RE18831	RE18932
10MM	.3937	22	75	10	RE18833	RE18934
11MM	.4331	25	75	12	RE18835	RE18936
12MM	.4724	25	75	12	RE18837	RE18938
14MM	.5512	32	89	14	RE18839	RE18940
16MM	.6299	32	89	16	RE18841	RE18942
18MM	.7087	38	100	18	RE18843	RE18944
20MM	.7874	38	100	20	RE18845	RE18946
25MM	.9842	38	100	25	RE18847	RE18948

Carbide Endmills



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Tolerances	Diameter	Shank	Radius
Metric	+0.000, -0.050	-0.0025, -0.0100	+0.006, -0.006