

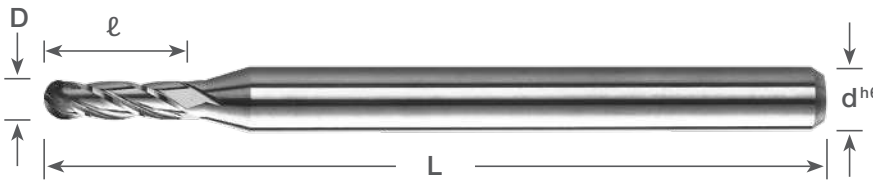
4 FLUTE

0.40mm - 6.00mm DIAMETER

Mirror Surface Finishes

Sub Micron Grain Carbide

STANDARD LENGTH BALL NOSE END MILLS



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STANDARD Length (Metric Sizes)

Dimensions (mm)				Uncoated		AlTiN Coating	
D <small>+0.00mm -0.02mm</small>	d ^{h6}	ℓ	L	Part Number	Stock	Part Number	Stock
0.40	3	1.20	38	1825-0157.047	●	1825-0157L047	●
0.45	3	1.35	38	1825-0177.053	●	1825-0177L053	●
0.50	3	1.50	38	1825-0197.059	●	1825-0197L059	●
0.60	3	1.80	38	1825-0236.071	●	1825-0236L071	●
0.70	3	2.10	38	1825-0276.083	●	1825-0276L083	●
0.80	3	2.40	38	1825-0315.095	●	1825-0315L095	●
0.90	3	2.70	38	1825-0354.106	●	1825-0354L106	●
1.00	3	3.00	38	1825-0394.118	●	1825-0394L118	●
1.10	3	3.30	38	1825-0433.130	●	1825-0433L130	●
1.20	3	3.60	38	1825-0472.142	●	1825-0472L142	●
1.30	3	3.90	38	1825-0512.154	●	1825-0512L154	●
1.40	3	4.20	38	1825-0551.165	●	1825-0551L165	●
1.50	3	4.50	38	1825-0591.177	●	1825-0591L177	●
1.60	3	4.80	38	1825-0630.189	●	1825-0630L189	●
1.70	3	5.10	38	1825-0669.200	●	1825-0669L200	●
1.80	3	5.40	38	1825-0709.213	●	1825-0709L213	●
1.90	3	5.70	38	1825-0748.224	●	1825-0748L224	●
2.00	3	6.00	38	1825-0787.236	●	1825-0787L236	●
2.50	3	7.50	38	1825-0984.295	●	1825-0984L295	●
3.00	3	9.00	38	1825-1181.354	●	1825-1181L354	●
3.50	4	10.50	50	1825-1378.413	●	1825-1378L413	●
4.00	5	12.00	50	1825-1575.473	●	1825-1575L473	●
4.50	5	13.50	50	1825-1772.532	●	1825-1772L532	●
5.00	5	15.00	50	1825-1968.590	●	1825-1968L590	●
5.50	6	16.50	50	1825-2165.650	●	1825-2165L650	●
6.00	6	18.00	50	1825-2362.709	●	1825-2362L709	●

SERIES 1825 WORKPIECE MATERIAL															
Coating	P Steel ~30HRC	P Steel 30-40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
AlTiN	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆
Uncoated							☆	☆	☆	☆	☆	☆	☆		☆

★ : Priority ☆ : Applicable Materials

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