

# Ball Nose End Mills

## 2&4 Flute Center Cutting

**MG**  
**Carbide**
**Bright**  
**TiAlN**

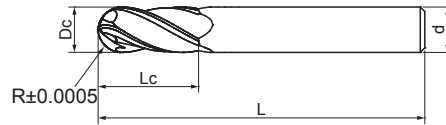
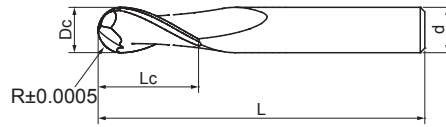

30°



γ10°



Code No: B212-DC / B214-DC



Z=2



Z=4

### Work Material

P	H	M	K	N	S
●	○	○	○	○	○

<b>P</b>	Steel
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<b>M</b>	Stainless Steel
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<b>K</b>	Cast Iron
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<b>N</b>	Aluminium
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<b>N</b>	Copper
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<b>N</b>	Plastics
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<b>S</b>	Titanium
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<b>S</b>	Nickel
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### Tolerance: DC

All Sizes: +0/-0.001"

### Feature of product:

Provide better rigidity and heat resistant.

Use for high speed applications on cast iron, nonferrous materials, plastics and other tough-to-machine materials.

TiAlN is one of the abrasive resistant coatings. It is commonly used for machining aircraft and aerospace material, Nickel Alloys, Stainless Steels, Titanium, Cast Iron and Steel.

### Standard Length

Dc 0 -0.001"	Lc Inch	L Inch	d h6	Bright B212	TiAlN B212F	Bright B214	TiAlN B214F
1/32	3/32	1-1/2	1/8	●	●		
3/64	1/8	1-1/2	1/8	●	●		
1/16	3/16	1-1/2	1/8	●	●	●	●
5/64	1/4	1-1/2	1/8	●	●	●	●
3/32	3/8	1-1/2	1/8	●	●	●	●
7/64	3/8	1-1/2	1/8	●	●	●	●
1/8	1/2	1-1/2	1/8	●	●	●	●
5/32	9/16	2	3/16	●	●	●	●
3/16	5/8	2	3/16	●	●	●	●
7/32	5/8	2-1/2	1/4	●	●	●	●
1/4	3/4	2-1/2	1/4	●	●	●	●
9/32	3/4	2-1/2	5/16	●	●	●	●
5/16	13/16	2-1/2	5/16	●	●	●	●
3/8	1	2-1/2	3/8	●	●	●	●
7/16	1	2-3/4	7/16	●	●	●	●
1/2	1	3	1/2	●	●	●	●
9/16	1-1/4	3-1/2	9/16	●	●	●	●
5/8	1-1/4	3-1/2	5/8	●	●	●	●
3/4	1-1/2	4	3/4	●	●	●	●
1	1-1/2	4	1	●	●	●	●