

**Ultra-Tool International**

Telephone : 1-800-854-2431

Email : sales@toolalliance.com

Address : 5451 McFadden Avenue

Huntington Beach, CA 92649

<https://www.ultra-tool.com/>**ULTRATOOL®****Edp # 18132TA****\$79.40****180B 1/2 Ø 1" x 3" x 1/2 4 Flute Ball****Single End N/C Tolerance Carbide****End Mill TiAlN**

<b>Tool</b>	
Series	180B
Diameter	1/2
Length of Cut	1"
Overall Length	3"
Shank	1/2
Flutes	4
End Type / Radius	Ball Single End
Flute Style	RH Spiral RH Cut
Helix	30°
Coating	TA - TiAlN
System of Measurement	Inch
<b>Tolerance</b>	
Diameter	+ .001 / - .000
Shank	+ .0000 / - .0003

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=12058](https://www.ultra-tool.com/index.php?route=product/product&product_id=12058)