

**Ultra-Tool International**

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<https://www.ultra-tool.com/>**ULTRATOOL®****Edp # 32167TA****\$21.50****320B 4.5mm Ø 16mm x 50mm x  
5.0mm 4 Flute Ball End Single End  
Carbide End Mill TiAlN**

<b>Tool</b>	
Series	320B
Diameter	4.5mm
Length of Cut	16mm
Overall Length	50mm
Shank	5.0mm
Flutes	4
End Type / Radius	Ball Single End
Flute Style	RH Spiral RH Cut
Helix	30°
Coating	TA - TiAlN
System of Measurement	Metric
<b>Tolerance</b>	
Diameter	+ .000mm / - .051mm
Shank	+ .000mm / - .008mm

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=10646](https://www.ultra-tool.com/index.php?route=product/product&product_id=10646)