

**Ultra-Tool International**

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<https://www.ultra-tool.com/>**ULTRATOOL®****Edp # 31133TC****\$57.70****320R 1/2 Ø 1" x 3" x 1/2 4 Flute****.045 Radius Single End Carbide End****Mill TiCN**

<b>Tool</b>	
Series	320R
Diameter	1/2
Length of Cut	1"
Overall Length	3"
Shank	1/2
Flutes	4
End Type / Radius	.045 Radius Single End
Flute Style	RH Spiral RH Cut
Helix	30°
Coating	TC - TiCN
System of Measurement	Inch
<b>Tolerance</b>	
Diameter	+ .000 / - .002
Shank	+ .0000 / - .0003
Radius	± .001

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=7430](https://www.ultra-tool.com/index.php?route=product/product&product_id=7430)