

**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 # 31283TN****\$182.80****320R 20.0mm Ø 38mm x 100mm x****20.0mm 4 Flute 3.0mm Radius****Single End Carbide End Mill TiN**

<b>Tool</b>	
Series	320R
Diameter	20.0mm
Length of Cut	38mm
Overall Length	100mm
Shank	20.0mm
Flutes	4
End Type / Radius	3.0mm Radius Single End
Flute Style	RH Spiral RH Cut
Helix	30°
Coating	TN - TiN
System of Measurement	Metric
<b>Tolerance</b>	
Diameter	+ .000mm / - .051mm
Shank	+ .000mm / - .007mm
Radius	± .025mm

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=10187](https://www.ultra-tool.com/index.php?route=product/product&product_id=10187)