

**Ultra-Tool International**

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<https://www.ultra-tool.com/>**ULTRATOOL®****Edp # 31277TC****\$182.80****320R 20.0mm Ø 38mm x 100mm x****20.0mm 4 Flute 0.3mm Radius****Single End Carbide End Mill TiCN**

| Tool                  |                         |
|-----------------------|-------------------------|
| Series                | 320R                    |
| Diameter              | 20.0mm                  |
| Length of Cut         | 38mm                    |
| Overall Length        | 100mm                   |
| Shank                 | 20.0mm                  |
| Flutes                | 4                       |
| End Type / Radius     | 0.3mm Radius Single End |
| Flute Style           | RH Spiral RH Cut        |
| Helix                 | 30°                     |
| Coating               | TC - TiCN               |
| System of Measurement | Metric                  |
| Tolerance             |                         |
| Diameter              | +.000mm / -.051mm       |
| Shank                 | +.000mm / -.007mm       |
| Radius                | ±.025mm                 |

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=9973](https://www.ultra-tool.com/index.php?route=product/product&product_id=9973)