

**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 # 31231AT****\$18.60****320R 5.0mm Ø 16mm x 50mm x****5.0mm 4 Flute 0.2mm Radius****Single End Carbide End Mill AlTiN**

| Tool                  |                         |
|-----------------------|-------------------------|
| Series                | 320R                    |
| Diameter              | 5.0mm                   |
| Length of Cut         | 16mm                    |
| Overall Length        | 50mm                    |
| Shank                 | 5.0mm                   |
| Flutes                | 4                       |
| End Type / Radius     | 0.2mm Radius Single End |
| Flute Style           | RH Spiral RH Cut        |
| Helix                 | 30°                     |
| Coating               | AT - AlTiN              |
| 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=9928](https://www.ultra-tool.com/index.php?route=product/product&product_id=9928)