

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 # 31223AT****\$12.60****320R 3.0mm Ø 12mm x 38mm x****3.0mm 4 Flute 0.3mm Radius****Single End Carbide End Mill AlTiN**

| Tool | |
|-----------------------|-------------------------|
| Series | 320R |
| Diameter | 3.0mm |
| Length of Cut | 12mm |
| Overall Length | 38mm |
| Shank | 3.0mm |
| Flutes | 4 |
| End Type / Radius | 0.3mm 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=9980