

**Ultra-Tool International**

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<https://www.ultra-tool.com/>**ULTRATOOL®****Edp # 11729A1****\$60.70****330ALR 12.0mm Ø 19mm x 74mm x****12.0mm 2 Flute 1.0mm Radius****Single End Specialty Carbide End****Mill for Aluminum TiB2**

| <b>Tool</b>           |                         |
|-----------------------|-------------------------|
| Series                | 330ALR                  |
| Diameter              | 12.0mm                  |
| Length of Cut         | 19mm                    |
| Overall Length        | 74mm                    |
| Shank                 | 12.0mm                  |
| Flutes                | 2                       |
| End Type / Radius     | 1.0mm Radius Single End |
| Flute Style           | RH Spiral RH Cut        |
| Helix                 | 45°                     |
| Coating               | A1 - TiB2               |
| System of Measurement | Metric                  |
| <b>Tolerance</b>      |                         |
| Diameter              | + .000mm / - .007mm     |
| Shank                 | + .000mm / - .007mm     |

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=9180](https://www.ultra-tool.com/index.php?route=product/product&product_id=9180)