

**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 # 41222TA****\$148.00****410L 12.01mm - 12.84mm Ø LH****Spiral Standard Length Solid****Carbide Reamer TiAlN**

| <b>Tool</b>           |                     |
|-----------------------|---------------------|
| Series                | 410L                |
| Diameter              | 12.01mm - 12.84mm   |
| Length of Cut         | 38mm                |
| Overall Length        | 101mm               |
| Shank                 | 10.0mm              |
| Flutes                | 6                   |
| Flute Style           | LH Spiral RH Cut    |
| Helix                 | 12°                 |
| Lead Chamfer          | 45°                 |
| Coating               | TA - TiAlN          |
| System of Measurement | Metric              |
| <b>Tolerance</b>      |                     |
| Diameter              | + .005mm / - .000mm |
| Shank                 | + .013mm / - .013mm |

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=21777](https://www.ultra-tool.com/index.php?route=product/product&product_id=21777)