

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 # 45501TA****\$48.60****453L 2.81mm - 3.26mm Ø LH Spiral****Long Length Steel Shank Carbide****Head Reamer TiAlN**

Tool	
Series	453L
Diameter	2.81mm - 3.26mm
Length of Cut	22mm
Overall Length	89mm
Shank	2.5mm
Flutes	4
Flute Style	LH Spiral RH Cut
Helix	12°
Lead Chamfer	45°
Coating	TA - TiAlN
System of Measurement	Metric
Tolerance	
Diameter	+ .005mm / - .000mm
Shank	+ .013mm / - .013mm

https://www.ultra-tool.com/index.php?route=product/product&product_id=22390