

**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 # 45414****\$137.20****453R .4415 - .4724 Ø RH Spiral****Long Length Steel Shank Carbide****Head Reamer**

<b>Tool</b>	
Series	453R
Diameter	.4415 - .4724
Length of Cut	1-3/4
Overall Length	8"
Shank	.4062
Flutes	6
Flute Style	RH Spiral RH Cut
Helix	12°
Lead Chamfer	45°
Coating	UC - Uncoated
System of Measurement	Inch
<b>Tolerance</b>	
Diameter	+ .0002 / - .0000
Shank	+ .0005 / - .0005

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=5615](https://www.ultra-tool.com/index.php?route=product/product&product_id=5615)