

**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 # 45311****\$109.60****453 8.86mm - 9.64mm Ø Straight  
Flute Long Length Steel Shank  
Carbide Head Reamer**

Tool	
Series	453
Diameter	8.86mm - 9.64mm
Length of Cut	38mm
Overall Length	178mm
Shank	8.0mm
Flutes	6
Flute Style	Straight RH Cut
Helix	0°
Lead Chamfer	45°
Coating	UC - Uncoated
System of Measurement	Metric
Tolerance	
Diameter	+ .005mm / - .000mm
Shank	+ .013mm / - .013mm

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=5585](https://www.ultra-tool.com/index.php?route=product/product&product_id=5585)