

**Ultra-Tool International**

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<https://www.ultra-tool.com/>**ULTRATOOL®****Edp # 45314****\$137.20****453 11.22mm - 12.00mm Ø Straight  
Flute Long Length Steel Shank  
Carbide Head Reamer**

Tool	
Series	453
Diameter	11.22mm - 12.00mm
Length of Cut	44mm
Overall Length	203mm
Shank	10.0mm
Flutes	6
Flute Style	Straight RH Cut
Helix	0°
Lead Chamfer	45°
Coating	UC - Uncoated
System of Measurement	Metric
Tolerance	
Diameter	+0.0002 / -0.0000
Shank	+0.0005 / -0.0005

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=5588](https://www.ultra-tool.com/index.php?route=product/product&product_id=5588)