

**Ultra-Tool International**

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<https://www.ultra-tool.com/>**ULTRATOOL®****Edp # 45315TA****\$165.40****453 .4725 - .5054 Ø Straight Flute****Long Length Steel Shank Carbide****Head Reamer TiAlN**

<b>Tool</b>	
Series	453
Diameter	.4725 - .5054
Length of Cut	1-3/4
Overall Length	8"
Shank	.4375
Flutes	6
Flute Style	Straight RH Cut
Helix	0°
Lead Chamfer	45°
Coating	TA - TiAlN
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=22261](https://www.ultra-tool.com/index.php?route=product/product&product_id=22261)