

**RoundTool Laboratories**

Telephone : +1 (800) 854-2431

Email : sales@roundtool.com

Address : 5451 McFadden Avenue

Huntington Beach, CA 92649

<https://www.roundtool.com/>**Edp # 10547AT****\$38.00****GR4SAT 4.5mm Ø 20mm x 50mm x  
5.0mm 4 Flute Square End Carbide  
Micro End Mill AlTiN**

<b>Tool</b>	
Unit of Measurement	Metric
Series	GR4SAT
Diameter	4.5mm
Length of Cut	20mm
Overall Length	50mm
Shank	5.0mm
Flutes	4
End Style	Square
Coating	AT - AlTiN HSN <sup>2</sup>
Edge Prep	SmoothEdge 4
<b>Tolerance</b>	
Cutting Diameter	+0.000 / -0.038mm
Shank Diameter	+0.000 / -0.0064mm

[https://www.roundtool.com/index.php?route=product/product&product\\_id=554](https://www.roundtool.com/index.php?route=product/product&product_id=554)