

## DATASHEET

PART NUMBER

### WES297-6-SCA-TS-AR

**Wescon 297 Stainless Steel Microstop - M6x1 - 15 mm Cutter Capacity - Straight Cutaway**

CLOSE QUARTERS USE STAINLESS STEEL

WEBSITE

<https://www.wesconusa.com/products/WES297-6-SCA-TS-AR>



\* The image represents the general look of the series. Actual product may vary based on options selected.

## SPECIFICATIONS

<b>Measurement Type</b>	Metric
<b>Bearing Rating</b>	10,000 rpm
<b>Bearing Type</b>	Dual Ball Bearings
<b>Heavy Duty Thrust Bearing</b>	No
<b>Incremental Adjustment</b>	0.025 mm
<b>Shaft Travel</b>	3.175 mm
<b>Cutter Thread</b>	M6x1
<b>Shaft</b>	Threaded
<b>Shaft Diameter</b>	6.35 mm
<b>Cutter Capacity</b>	15 mm
<b>Skirt</b>	Straight Cutaway
<b>Skirt Description</b>	20.57 mm OD 16.76 mm ID 15 mm Cutter Capacity
<b>Anti Rotation Pin</b>	Included
<b>Solid Stop</b>	Yes
<b>Material</b>	Stainless Steel
<b>Country of Origin</b>	USA

**ADDITIONAL IMAGES AND DRAWINGS**

**WES297 Series Microstop**



**Part Number**  
**WES297-X-XX-XX-AR**

- Anti Rotation Pin (If Included)
- Shaft Option
- Foot Style
- Skirt Option\*
- Cutter Thread

Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

Code	Foot Style
N	Nylon

Code	Shaft Option
S	Round
QC	Quick Change
TS	1/4-28in Threaded Shank

Incremental Adjustment: 0.001 in  
 Shaft Travel: 1/8 in  
 Material: Stainless Steel

Bearing Rating: 10,000 rpm  
 Bearing Type: Dual Ball-Bearings  
 Dust Seal: Integrated Dust Seal  
 Heavy Duty Thrust Bearing: No  
 Solid Stop: Yes



**WES297-S-TS**  
 Microstop with  
 1/4-28 Threaded Shank Shaft



**WES297-SL-S**  
 Microstop with  
 1/4" Standard Shaft



**WES297-SCA-QC**  
 Microstop with  
 Quick Change Shaft



**WES297-S3L-TS-AR**  
 Microstop with  
 1/4-28 Threaded Shank Shaft and  
 Anti Rotation Pin

\*For Skirt options see next page and website.



Part Number **WES297**

Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.

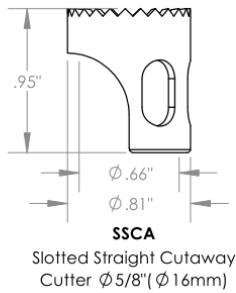
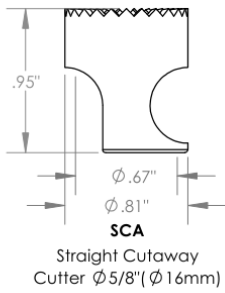
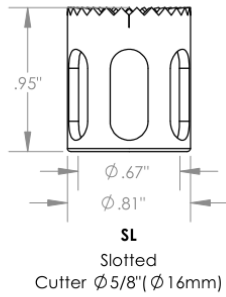
© 2025 Wescon Industries Inc.  
 601 Century Plaza Dr. Houston, TX 77073, US  
 www.wesconusa.com

Wescon 297 Microstop

Revision 03 All dimensions are in Inches Information in this drawing is provided for reference only

Image 1

### Skirt Option



Part Number	Material
29620-N	Nylon
29620-S	Steel
29620-P	Phenolic

Foot Style For Internal Thread



Part Number

**WES297**

Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.

© 2025 Wescon Industries Inc.  
601 Century Plaza Dr. Houston, TX 77073, US  
www.wesconusa.com

Wescon 297 Microstop

Revision 03

All dimensions are in Inches

Information in this drawing is provided for reference only

Image 2