

## DATASHEET

PART NUMBER

### WES297-SSCA

**Wescon 297 Stainless Steel Microstop - 1/4-28  
- 5/8" Cutter Capacity - Slotted Straight  
Cutaway Skirt**

CLOSE QUARTERS USE STAINLESS STEEL

WEBSITE

<https://www.wesconusa.com/products/WES297-SSCA>



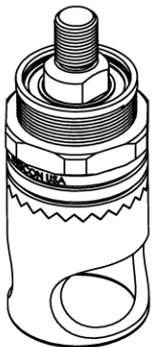
\* The image represents the general look of the series. Actual product may vary based on options selected.

## SPECIFICATIONS

<b>Measurement Type</b>	Imperial
<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>	0.001 in
<b>Shaft Travel</b>	1/8 in
<b>Cutter Thread</b>	1/4-28
<b>Shaft</b>	Round
<b>Shaft Diameter</b>	1/4 in
<b>Cutter Capacity</b>	5/8 in
<b>Skirt</b>	Slotted Straight Cutaway
<b>Skirt Description</b>	0.81 in OD 0.66 in ID 5/8 in Cutter Capacity
<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

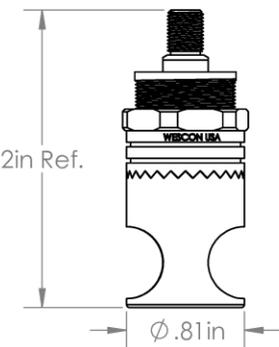
Code	Shaft Option
-S	Round
-QC	Quick Change
-TS	1/4-28in Threaded Shank

Code	Foot Style
N	Nylon

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

Incremental Adjustment: 0.001 in  
 Shaft Travel: 1/8 in  
 Cutter Thread: 1/4-28  
 Material: Stainless Steel

Bearing Rating: 10,000 rpm  
 Bearing Type: Dual Ball-Bearings  
 Dust Seal: Integrated Dust Seal  
 Heavy Duty Thrust Bearing: Yes  
 Solid Stop: Yes



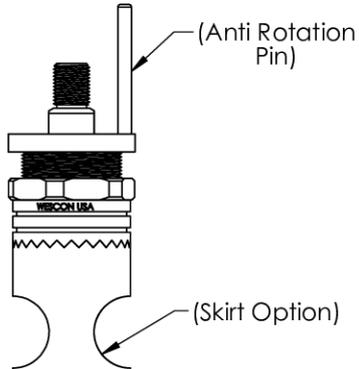
Threaded Shank Shaft



Round Shaft



Quick Change Shaft



Threaded Shank Shaft with Anti Rotation Pin

(Anti Rotation Pin)

(Skirt Option)

\*For Skirt options see next page and website.



Part Number **WES297**

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All dimensions are in inches

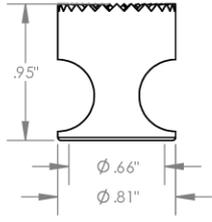
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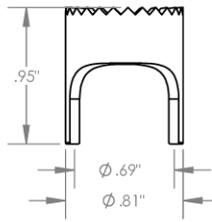
**Wescon 297 Microstop**

Image 1

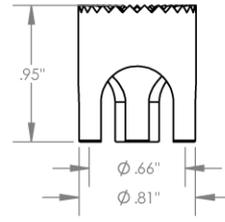
### Skirt Option



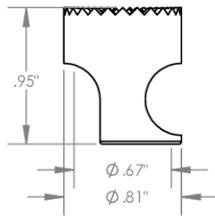
**S**  
Straight  
Cutter  $\phi 5/8$ "



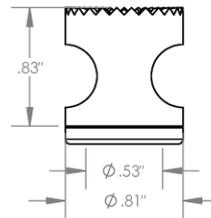
**S2L**  
2-Leg  
Cutter  $\phi 5/8$ "



**S3L**  
3-Leg  
Cutter  $\phi 5/8$ "



**SCA**  
Straight Cutaway  
Cutter  $\phi 5/8$ "



**I**  
Internal Thread  
Cutter  $\phi 1/2$ "  
Choose Foot Style From Table



Part Number

**WES297**

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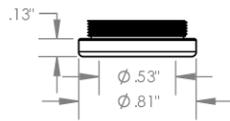
Wescon 297 Microstop

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Image 2

**Foot Style  
For Internal Thread**



Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

		Part Number <b>WES297</b>
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Image 3