

## DATASHEET

PART NUMBER

### WES297-SCA

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

CLOSE QUARTERS USE STAINLESS STEEL

WEBSITE

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



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

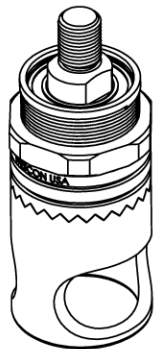
## SPECIFICATIONS

Measurement Type	Imperial
Bearing Rating	10,000 rpm
Bearing Type	Dual Ball Bearings
Heavy Duty Thrust Bearing	No
Incremental Adjustment	0.001 in
Shaft Travel	1/8 in
Cutter Thread	1/4-28
Shaft	Round
Shaft Diameter	1/4 in
Cutter Capacity	5/8 in
Skirt	Straight Cutaway
Skirt Description	0.81 in OD 0.66 in ID 5/8 in Cutter Capacity
Solid Stop	Yes
Material	Stainless Steel
Country of Origin	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

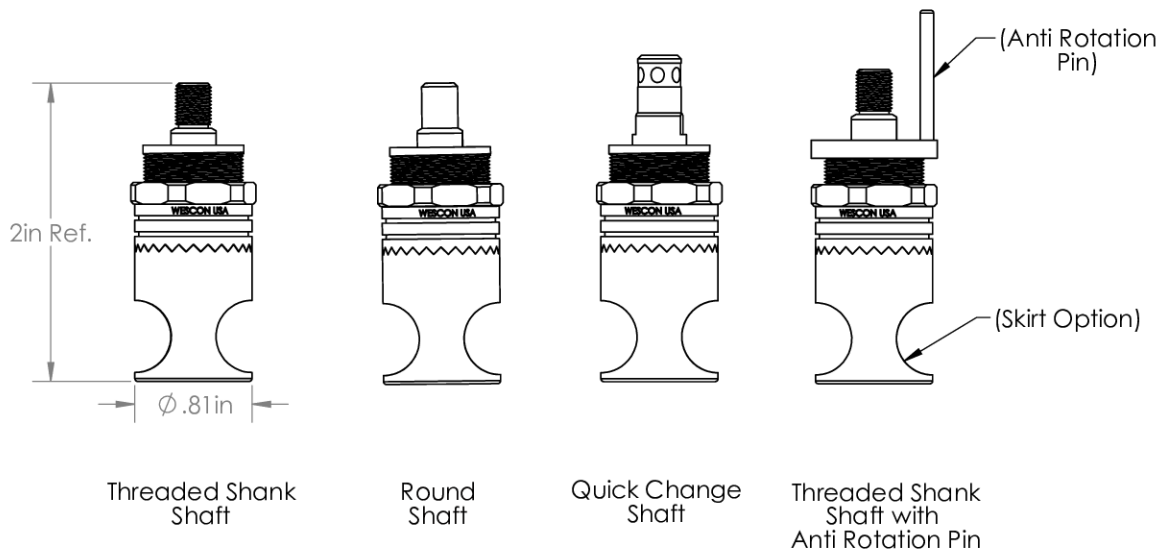
Code	Shaft Option
-S	Round
-QC	Quick Change
-TS	1/4-28in Threaded Shank

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



\*For Skirt options see next page and website.



Part Number **WES297**

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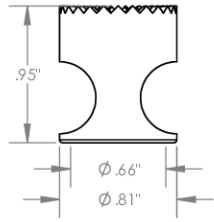
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Wescon 297 Microstop

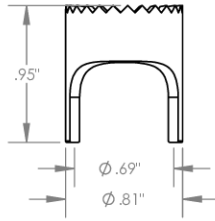
All dimensions are in Inches Information in this drawing is provided for reference only

Image 1

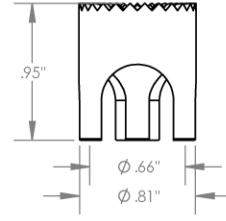
### Skirt Option



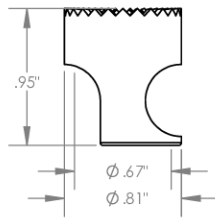
**S**  
Straight  
Cutter  $\phi 5/8$ "



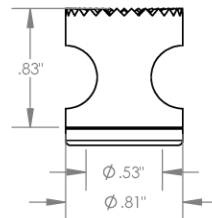
**S2L**  
2-Leg  
Cutter  $\phi 5/8$ "



**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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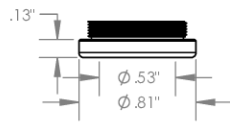
Wescon 297 Microstop

All dimensions are in inches

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Image 2

**Foot Style  
For Internal Thread**



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



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Image 3