

DATASHEET

PART NUMBER

WES397-EN-TF

**Wescon 397 Stainless Steel Microstop - 1/4-28
 - 1/2" Cutter Capacity - External Thread Skirt -
 Nylon Foot**

SMALL CAPACITY / TIGHT SPACE APPLICATIONS
 STAINLESS STEEL

WEBSITE

<https://www.wesconusa.com/products/WES397-EN-TF>



* 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	0.0005 in
Shaft Travel	1/8 in
Cutter Thread	1/4-28
Shaft	Tri-Flat
Shaft Diameter	1/4 in
Cutter Capacity	1/2 in
Skirt	External Thread
Skirt Description	0.813 in OD
Foot	Nylon
Solid Stop	Yes
Material	Stainless Steel
Stroke Length	4mm
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES397 SERIES MICROSTOP



Part Number
WES397-X-XX-XX-XX

Shaft Option
Foot Style
Skirt Option*
Cutter Thread
Shaft Travel

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

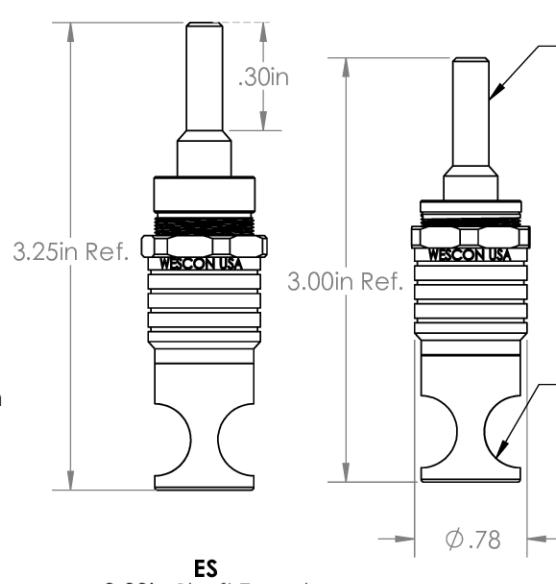
Code	Shaft Option
(Blank)	1/4in Standard Round
TF	Tri Flat
-QC	Quick Change
-TS	1/4-28in Threaded Shank

Code	Foot Style
N	Nylon

Code	Shaft Travel
(Blank)	0.125in
ES	0.3in

Incremental Adjustment: 0.0005 in
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



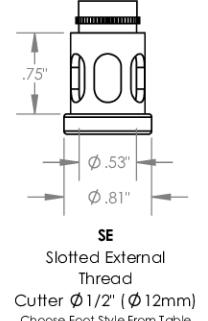
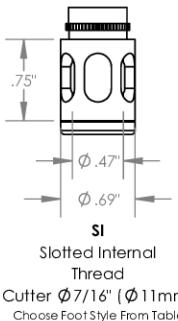
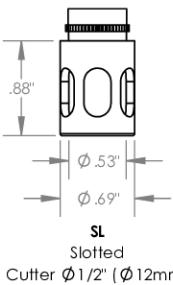
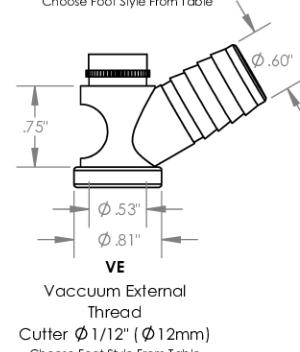
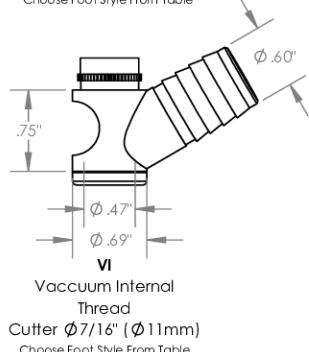
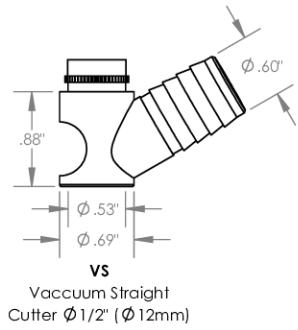
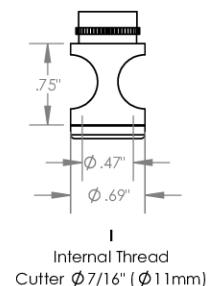
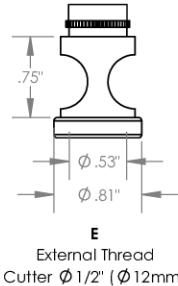
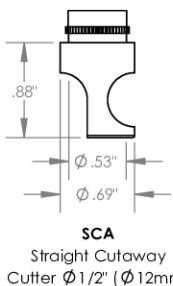
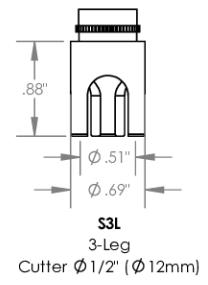
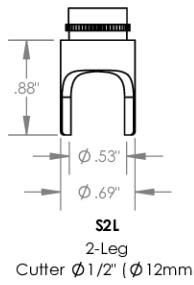
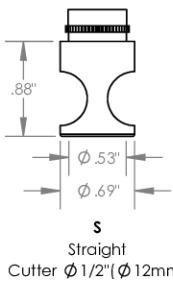
Technical drawing showing two variations of the Microstop component. The left variation is labeled '3.25in Ref.' and the right variation is labeled '3.00in Ref.'. Both drawings show the component's height and shaft diameter. The left drawing shows a shaft with a height of .30in and a shaft travel of 0.30in. The right drawing shows a shaft with a height of .30in and a shaft travel of 0.30in. Labels indicate '(Shaft Option)' for the shaft height and '(Skirt Option)' for the skirt height.

*For Skirt options see next page and website.

 WESCON	Part Number WES397
Wescon 397 Microstop	
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<small>Revision 01 All dimensions are in Inches</small>	<small>Information in this drawing is provided for reference only</small>

Image 1

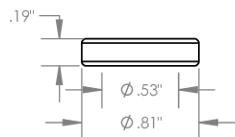
Skirt Option



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	Wescon 397 Microstop

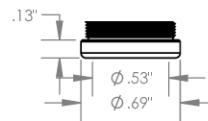
Image 2

**Foot Style
For External Thread**



Part Number	Material
39631-N	Nylon
39631-S	Steel
39631-P	Phenolic

**Foot Style
For Internal Thread**



Part Number	Material
39620-N	Nylon
39620-S	Steel
39620-P	Phenolic



Part Number

WES397

Wescon 397 Microstop

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Revision 01

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Image 3