

DATASHEET

PART NUMBER

WES397-S-QC

Wescon 397 Stainless Steel Microstop - 1/4-28 - 1/2" Cutter Capacity - Straight Skirt

SMALL CAPACITY / TIGHT SPACE APPLICATIONS
STAINLESS STEEL

WEBSITE

<https://www.wesconusa.com/products/WES397-S-QC>



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	Quick Change
Shaft Diameter	1/4 in
Cutter Capacity	1/2 in
Skirt	Straight
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

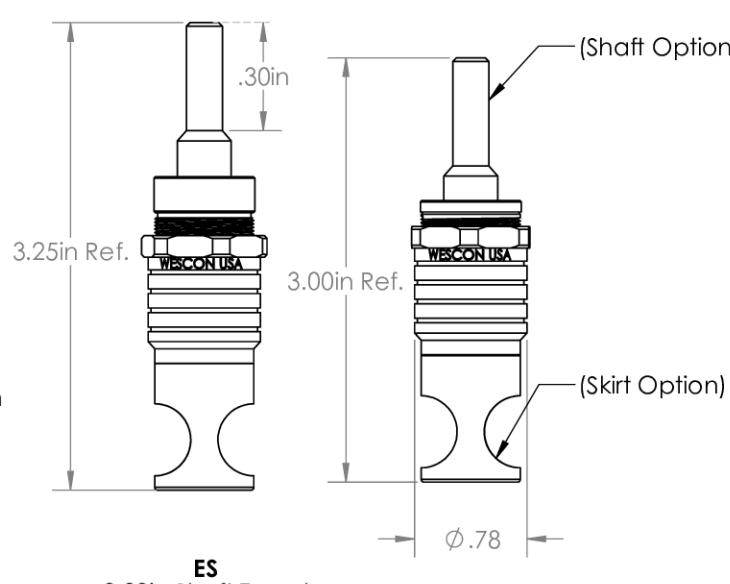
Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

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

Code	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



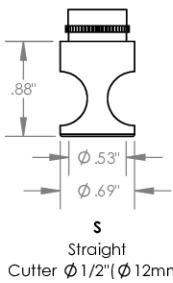
ES
0.30in Shaft Travel

*For Skirt options see next page and website.

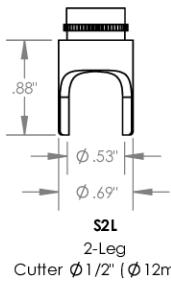
 WESCON	Part Number WES397
Wescon 397 Microstop	
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<small>Revision 01</small>	<small>All dimensions are in Inches</small>
<small>Information in this drawing is provided for reference only</small>	

Image 1

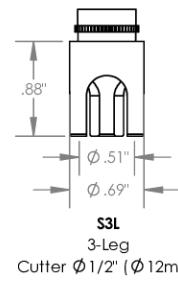
Skirt Option



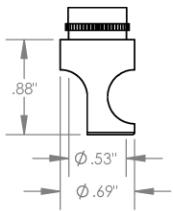
S
Straight
Cutter Ø 1/2" (Ø 12mm)



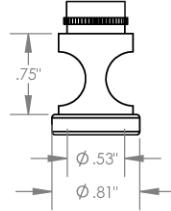
S2L
2-Leg
Cutter Ø 1/2" (Ø 12mm)



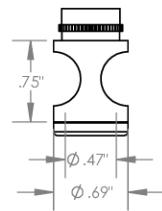
S3L
3-Leg
Cutter Ø 1/2" (Ø 12mm)



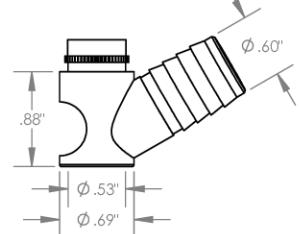
SCA
Straight Cutaway
Cutter Ø 1/2" (Ø 12mm)



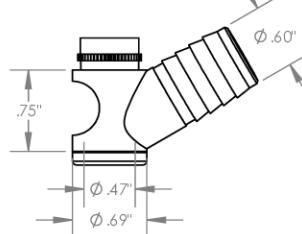
E
External Thread
Cutter Ø 1/2" (Ø 12mm)
Choose Foot Style From Table



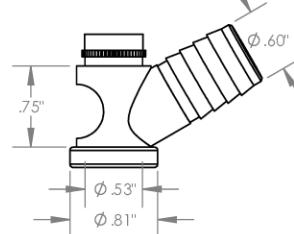
I
Internal Thread
Cutter Ø 7/16" (Ø 11mm)
Choose Foot Style From Table



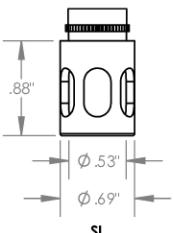
VS
Vacuum Straight
Cutter Ø 1/2" (Ø 12mm)



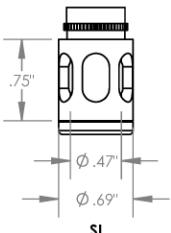
VI
Vacuum Internal
Thread
Cutter Ø 7/16" (Ø 11mm)
Choose Foot Style From Table



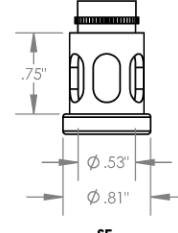
VE
Vacuum External
Thread
Cutter Ø 1/2" (Ø 12mm)
Choose Foot Style From Table



SL
Slotted
Cutter Ø 1/2" (Ø 12mm)



SI
Slotted Internal
Thread
Cutter Ø 7/16" (Ø 11mm)
Choose Foot Style From Table



SE
Slotted External
Thread
Cutter Ø 1/2" (Ø 12mm)
Choose Foot Style From Table



Part Number

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Wescon 397 Microstop

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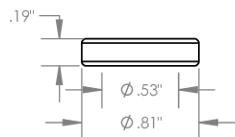
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Revision 01

All dimensions are in Inches

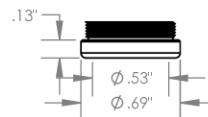
Image 2

**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



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Image 3