

## DATASHEET

### PART NUMBER

**WES396-6-S-QC**

**Wescon 396 Microstop - M6x1 - 12 mm Cutter Capacity - Straight Skirt**

SMALL CAPACITY / TIGHT SPACE APPLICATIONS

### WEBSITE

<https://www.wesconusa.com/products/WES396-6-S-QC>



\* 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>	0.0005 in
<b>Shaft Travel</b>	4 mm
<b>Cutter Thread</b>	M6x1
<b>Shaft</b>	Quick Change
<b>Shaft Diameter</b>	1/4 in
<b>Cutter Capacity</b>	12 mm
<b>Skirt</b>	Straight
<b>Solid Stop</b>	Yes
<b>Material</b>	Steel
<b>Country of Origin</b>	USA

## ADDITIONAL IMAGES AND DRAWINGS

**WES396 SERIES MICROSTOP**

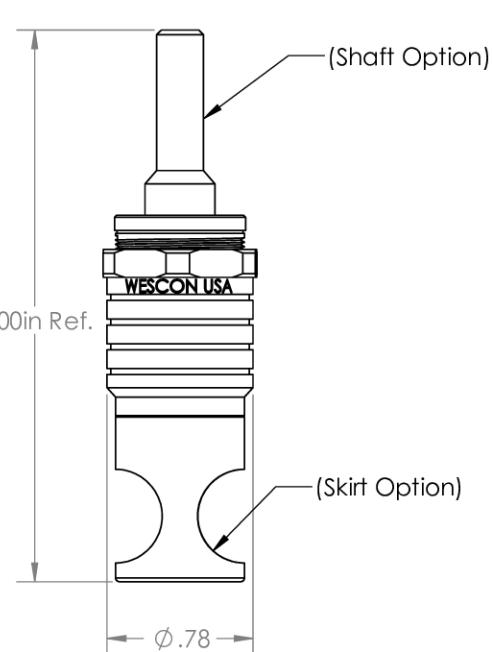


**Part Number**  
WES396-X-XX-XX

Shaft Option  
Foot Style  
Skirt Option\*  
Cutter Thread

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



3.00in Ref.

(Shaft Option)

(Skirt Option)

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Incremental Adjustment: 0.0005 in  
Shaft Travel: 1/8 in  
Material: Hardened Steel With Black Oxide Finish

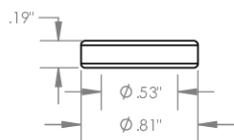
Bearing Rating: 10,000 rpm  
Bearing Type: Dual Ball-Bearings  
Dust Seal: Integrated Dust Seal  
Heavy Duty Thrust Bearing: Yes  
Solid Stop: Yes

\*For Skirt options see next page and website.

 <b>WESCON</b>	Part Number	<b>WES396</b>
Wescon 396 Microstop		
Revision 01	All dimensions are in Inches	Information in this drawing is provided for reference only

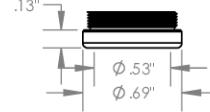
Image 1

**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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Part Number

**WES396**

Wescon 396 Microstop

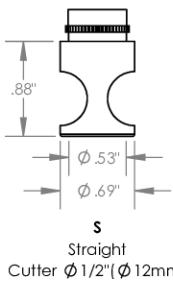
Revision 01

All dimensions are in Inches

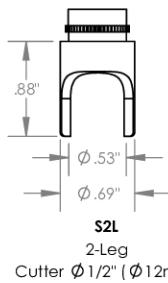
Information in this drawing is provided for reference only

Image 2

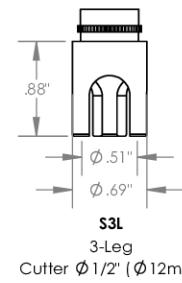
### Skirt Option



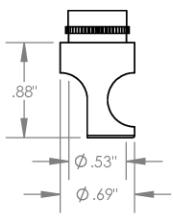
**S**  
Straight  
Cutter Ø 1/2" (Ø 12mm)



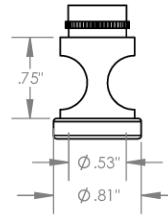
**S2L**  
2-Leg  
Cutter Ø 1/2" (Ø 12mm)



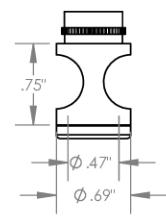
**S3L**  
3-Leg  
Cutter Ø 1/2" (Ø 12mm)



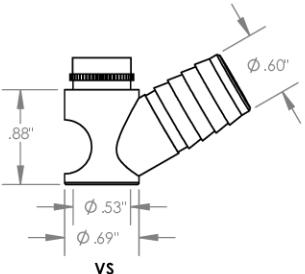
**SCA**  
Straight Cutaway  
Cutter Ø 1/2" (Ø 12mm)



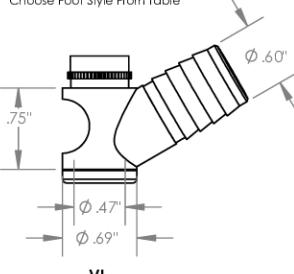
**E**  
External Thread  
Cutter Ø 1/2" (Ø 12mm)  
Choose Foot Style From Table



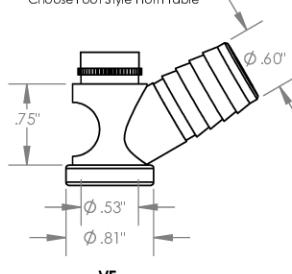
**I**  
Internal Thread  
Cutter Ø 7/16" (Ø 11mm)  
Choose Foot Style From Table



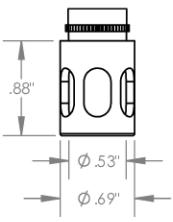
**VS**  
Vacuum Straight  
Cutter Ø 1/2" (Ø 12mm)



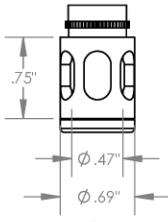
**VI**  
Vacuum Internal  
Thread  
Cutter Ø 7/16" (Ø 11mm)  
Choose Foot Style From Table



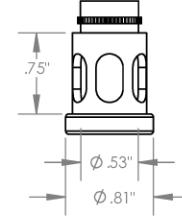
**VE**  
Vacuum External  
Thread  
Cutter Ø 1/2" (Ø 12mm)  
Choose Foot Style From Table



**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

 <b>WESCON</b>	Part Number <b>WES396</b>
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Image 3