

## DATASHEET

### PART NUMBER

### **WES396-6-SL-TS**

#### **Wescon 396 Microstop - M6x1 - 12 mm Cutter Capacity - Slotted Skirt**

SMALL CAPACITY / TIGHT SPACE APPLICATIONS

### WEBSITE

<https://www.wesconusa.com/products/WES396-6-SL-TS>



\* 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>	1/8 in
<b>Cutter Thread</b>	M6x1
<b>Shaft</b>	Threaded Shank (1/4-28)
<b>Shaft Diameter</b>	1/4 in
<b>Cutter Capacity</b>	12 mm
<b>Skirt</b>	Slotted
<b>Solid Stop</b>	Yes
<b>Material</b>	Steel
<b>Country of Origin</b>	USA

## ADDITIONAL IMAGES AND DRAWINGS

**WES396 SERIES MICROSTOP**

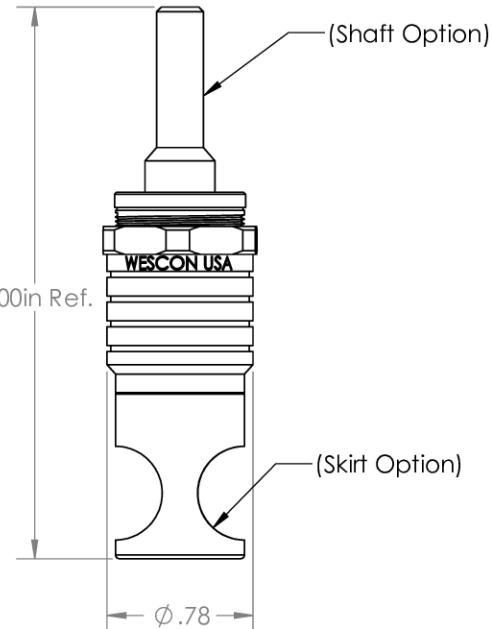


**Part Number**  
WES396-X-XX-XX

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)

$\varnothing .78$

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

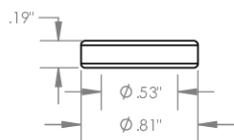
Bearing Rating: 10,000 rpm  
 Bearing Type: Dual Ball-Bearings  
 Dust Seal: Integrated Dust Seal  
 Heavy Duty Thrust Bearing: Yes  
 Solid Stop: Yes

\*For Skirt options see next page and website.

<p>Revision 01</p>	<p>Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.</p>	<p>Part Number <b>WES396</b></p>
<p>© 2025 Wescon Industries Inc. 601 Century Plaza Dr, Houston, TX 77073, US <a href="http://www.wesconusa.com">www.wesconusa.com</a></p>		<p>Wescon 396 Microstop</p>
<p>All dimensions are in Inches</p>		
<p>Information in this drawing is provided for reference only</p>		

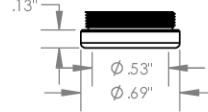
Image 1

**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

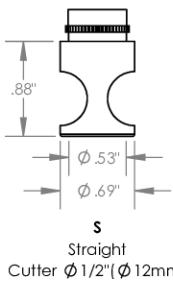
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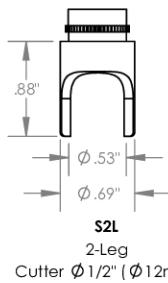
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Image 2

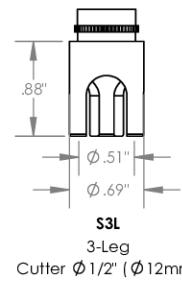
### Skirt Option



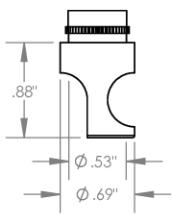
**S**  
Straight  
Cutter Ø 1/2" (Ø 12mm)



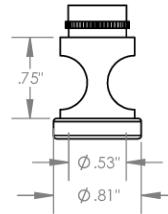
**S2L**  
2-Leg  
Cutter Ø 1/2" (Ø 12mm)



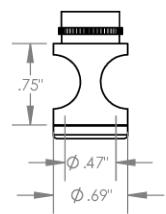
**S3L**  
3-Leg  
Cutter Ø 1/2" (Ø 12mm)



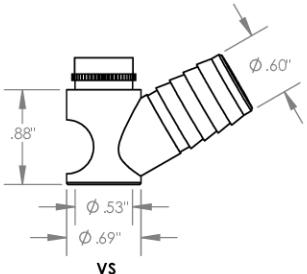
**SCA**  
Straight Cutaway  
Cutter Ø 1/2" (Ø 12mm)



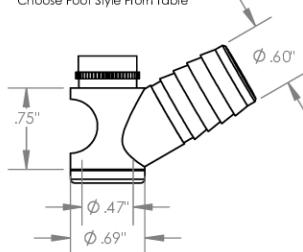
**E**  
External Thread  
Cutter Ø 1/2" (Ø 12mm)  
Choose Foot Style From Table



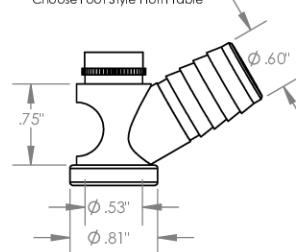
**I**  
Internal Thread  
Cutter Ø 7/16" (Ø 11mm)  
Choose Foot Style From Table



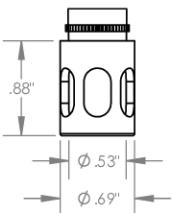
**VS**  
Vacuum Straight  
Cutter Ø 1/2" (Ø 12mm)



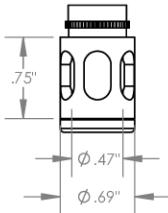
**VI**  
Vacuum Internal  
Thread  
Cutter Ø 7/16" (Ø 11mm)  
Choose Foot Style From Table



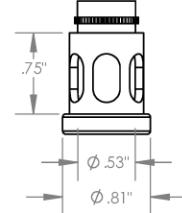
**VE**  
Vacuum External  
Thread  
Cutter Ø 1/2" (Ø 12mm)  
Choose Foot Style From Table



**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



Part Number

**WES396**

Wescon 396 Microstop

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Image 3