

## DATASHEET

PART NUMBER

**WES396-6-VIN**

**Wescon 396 Microstop - M6x1 - 11 mm Cutter  
Capacity - Vacuum Internal Thread Skirt -  
Nylon Foot**

SMALL CAPACITY / TIGHT SPACE APPLICATIONS

WEBSITE

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



\* 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>	Round
<b>Shaft Diameter</b>	1/4 in
<b>Cutter Capacity</b>	11 mm
<b>Skirt</b>	Vacuum Internal Thread
<b>Skirt Description</b>	17.52 mm OD 11.94 mm ID 11 mm Cutter Capacity
<b>Foot</b>	Nylon
<b>Solid Stop</b>	Yes
<b>Material</b>	Steel
<b>Country of Origin</b>	USA

**ADDITIONAL IMAGES AND DRAWINGS**

**WES396 SERIES MICROSTOP**



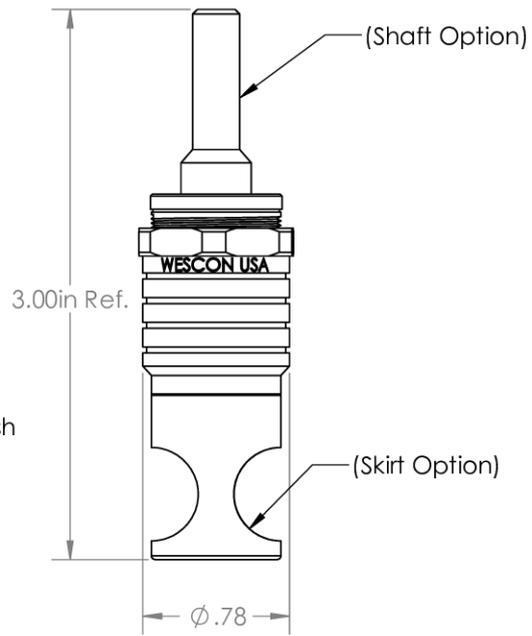
**Part Number**  
WES396-X-XX-XX

Shaft Option  
Foot Style  
Skirt Option\*  
Cutter Thread

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

Code	Foot Style
N	Nylon

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



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.



Part Number **WES396**

Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.

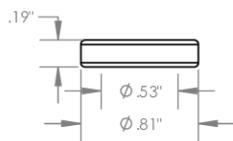
© 2025 Wescon Industries Inc.  
601 Century Plaza Dr. Houston, TX 77073, US  
www.wesconusa.com

Wescon 396 Microstop

Revision 01 All dimensions are in Inches Information in this drawing is provided for reference only

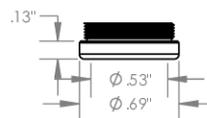
Image 1

**Foot Style  
For External Thread**



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

**Foot Style  
For Internal Thread**

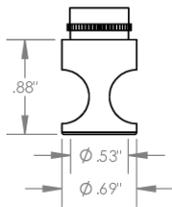


Part Number	Material
39620-N	Nylon
39620-S	Steel
39620-P	Phenolic

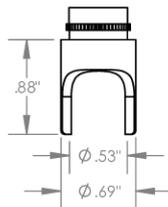
		Part Number	<b>WES396</b>
		Wescon 396 Microstop	
Revision 01	Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.	© 2025 Wescon Industries Inc. 601 Century Plaza Dr. Houston, TX 77073, US www.wesconusa.com	
All dimensions are in Inches		Information in this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

Image 2

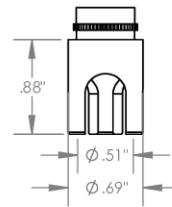
**Skirt Option**



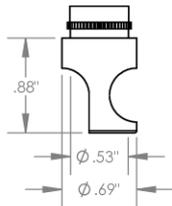
**S**  
Straight  
Cutter  $\Phi 1/2"$  ( $\Phi 12\text{mm}$ )



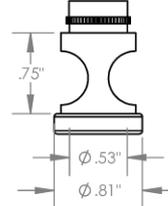
**S2L**  
2-Leg  
3-Leg  
Cutter  $\Phi 1/2"$  ( $\Phi 12\text{mm}$ )



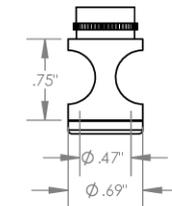
**S3L**  
3-Leg  
Cutter  $\Phi 1/2"$  ( $\Phi 12\text{mm}$ )



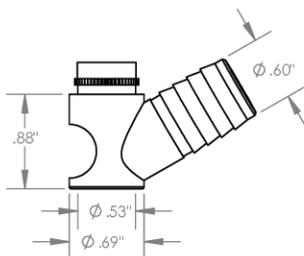
**SCA**  
Straight Cutaway  
Cutter  $\Phi 1/2"$  ( $\Phi 12\text{mm}$ )



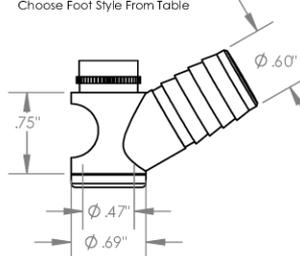
**E**  
External Thread  
Cutter  $\Phi 1/2"$  ( $\Phi 12\text{mm}$ )  
Choose Foot Style From Table



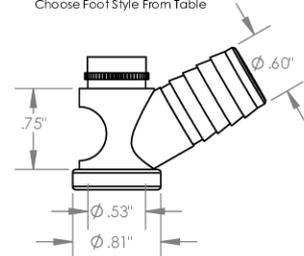
**I**  
Internal Thread  
Cutter  $\Phi 7/16"$  ( $\Phi 11\text{mm}$ )  
Choose Foot Style From Table



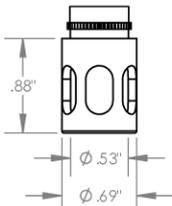
**VS**  
Vacuum Straight  
Cutter  $\Phi 1/2"$  ( $\Phi 12\text{mm}$ )



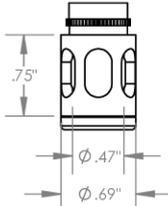
**VI**  
Vacuum Internal  
Thread  
Cutter  $\Phi 7/16"$  ( $\Phi 11\text{mm}$ )  
Choose Foot Style From Table



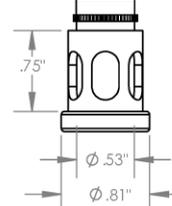
**VE**  
Vacuum External  
Thread  
Cutter  $\Phi 1/2"$  ( $\Phi 12\text{mm}$ )  
Choose Foot Style From Table



**SL**  
Slotted  
Cutter  $\Phi 1/2"$  ( $\Phi 12\text{mm}$ )



**SI**  
Slotted Internal  
Thread  
Cutter  $\Phi 7/16"$  ( $\Phi 11\text{mm}$ )  
Choose Foot Style From Table



**SE**  
Slotted External  
Thread  
Cutter  $\Phi 1/2"$  ( $\Phi 12\text{mm}$ )  
Choose Foot Style From Table



Part Number

**WES396**

Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.

© 2025 Wescon Industries Inc.  
601 Century Plaza Dr. Houston, TX 77073, US  
www.wesconusa.com

Wescon 396 Microstop

Revision 01

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

Image 3