

## DATASHEET

PART NUMBER

# WES396-IN-TF

**Wescon 396 Microstop - 1/4-28 - 7/16" Cutter  
Capacity - Internal Nylon Foot**

SMALL CAPACITY / TIGHT SPACE APPLICATIONS

WEBSITE

<https://www.wesconusa.com/products/WES396-IN-TF>



\* The image represents the general look of the series. Actual product may vary based on options selected.

## SPECIFICATIONS

<b>Measurement Type</b>	Imperial
<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>	0.15 in
<b>Cutter Thread</b>	1/4-28
<b>Shaft</b>	Tri-Flat
<b>Shaft Diameter</b>	1/4 in
<b>Cutter Capacity</b>	7/16 in
<b>Skirt</b>	Internal Thread
<b>Skirt Description</b>	7/16 in Cutter Capacity
<b>Foot</b>	Nylon
<b>Solid Stop</b>	Yes
<b>Material</b>	Steel
<b>Stroke Length</b>	0.157 in (4mm) Shaft Travel
<b>Country of Origin</b>	USA

## ADDITIONAL IMAGES AND DRAWINGS

### WES396 Series Microstop



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

- \_\_\_\_\_ Shaft Option
- \_\_\_\_\_ Foot Style
- \_\_\_\_\_ Skirt Option\*
- \_\_\_\_\_ Cutter Thread
- \_\_\_\_\_ Shaft Travel

Code	Shaft Travel
(Blank)	0.157in
ES	0.246in

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  
Material: Carbon Steel Body With Hardened Tool Steel Shaft

Bearing Rating: 10,000 rpm  
Bearing Type: Dual Ball-Bearings  
Dust Seal: Integrated Dust Seal  
Heavy Duty Thrust Bearing: No  
Solid Stop: Yes



**Standard**  
0.157in (4mm) Shaft Travel



**ES - Extended Stroke**  
0.246in (6mm) Shaft Travel

\*For Skirt options see next page and website.



**WESCON**

Part Number  
**WES396**

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Wescon 396 Microstop

Revision 09

All dimensions are in Inches

Information in this drawing is provided for reference only

Image 1

### Skirt Option



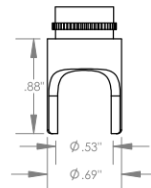
**S**  
Straight  
Cutter Ø1/2" (Ø12mm)



**I**  
Internal Thread\*  
Cutter Ø7/16" (Ø11mm)



**E**  
External Thread\*  
Cutter Ø1/2" (Ø12mm)



**S2L**  
2-Leg  
Cutter Ø1/2" (Ø12mm)



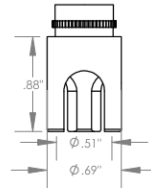
**SL**  
Slotted  
Cutter Ø1/2" (Ø12mm)



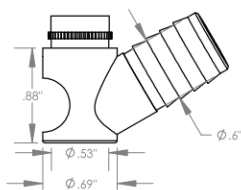
**SI**  
Slotted Internal Thread\*  
Cutter Ø7/16" (Ø11mm)



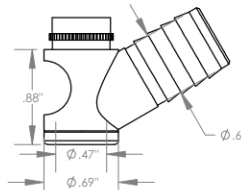
**SE**  
Slotted External Thread\*  
Cutter Ø1/2" (Ø12mm)



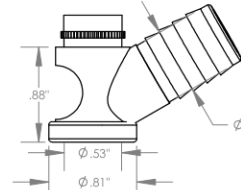
**S3L**  
3-Leg  
Cutter Ø1/2" (Ø12mm)



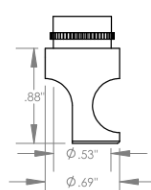
**WVS**  
Vacuum Straight  
Cutter Ø1/2" (Ø12mm)



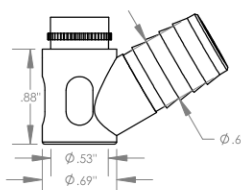
**WVI**  
Vacuum Internal Thread\*  
Cutter Ø7/16" (Ø11mm)



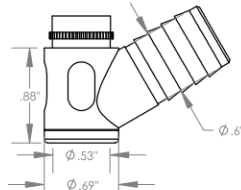
**WVE**  
Vacuum External Thread\*  
Cutter Ø1/2" (Ø12mm)



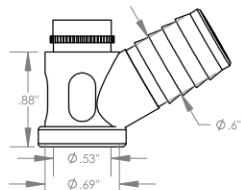
**SCA**  
Straight Cutaway  
Cutter Ø1/2" (Ø12mm)



**SVS**  
Slotted Vacuum Straight  
Cutter Ø1/2" (Ø12mm)



**SVI**  
Slotted Vacuum Internal Thread\*  
Cutter Ø7/16" (Ø11mm)



**SVE**  
Slotted Vacuum External Thread\*  
Cutter Ø1/2" (Ø12mm)

\*Select foot style from table

Revision 09

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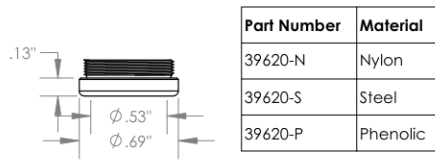
**WES396**

Wescon 396 Microstop

Image 2



Foot Style For External Thread



Foot Style For Internal Thread



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Image 3