

## DATASHEET

PART NUMBER

# WES596-SES

**Wescon 596 Microstop - 1/4-28 - 3/4" Cutter  
Capacity - Slotted External Thread Skirt - Steel  
Foot**

HIGH SPEED HEAVY DUTY

WEBSITE

<https://www.wesconusa.com/products/WES596-SES>

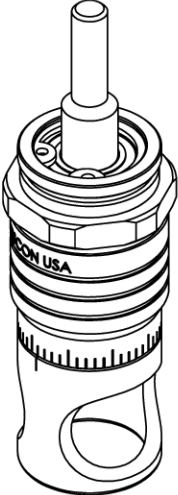

\* The image represents the general look of the series. Actual product may vary based on options selected.

## 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>	Yes
<b>Incremental Adjustment</b>	0.0005 in
<b>Shaft Travel</b>	0.300 in
<b>Dust Seal</b>	Integrated Dust Seal
<b>Cutter Thread</b>	1/4-28
<b>Shaft</b>	Round
<b>Shaft Diameter</b>	1/4 in
<b>Cutter Capacity</b>	3/4 in
<b>Skirt</b>	Slotted External Thread
<b>Skirt Description</b>	1-1/4 in OD 3/4 in Cutter Capacity
<b>Foot</b>	Steel
<b>Solid Stop</b>	Yes
<b>Material</b>	Steel
<b>Country of Origin</b>	USA

**ADDITIONAL IMAGES AND DRAWINGS**

**WES596 SERIES MICROSTOP**



**Part Number**  
WES596-X-XX-XX

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

Code	Cutter Thread
(Blank)	1/4-28
6	M6x1
8	M8x1

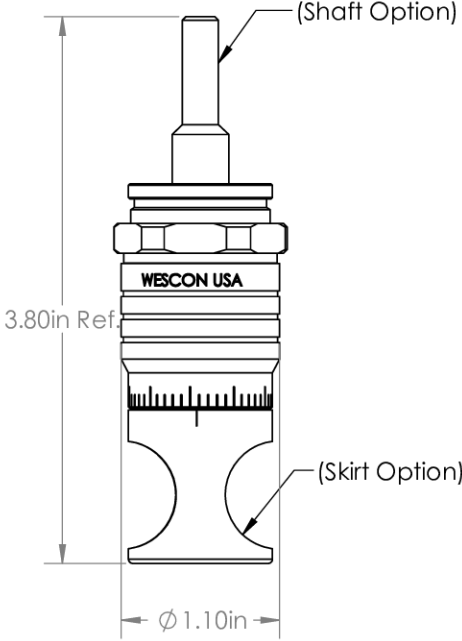
Code	Foot Style
N	Nylon
S	Steel
P	Phenolic


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

Incremental Adjustment: 0.0005 in  
Shaft Travel: 0.300 in

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



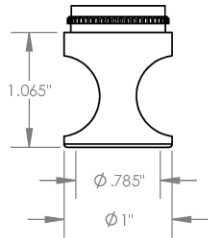
\*For Skirt options see next page and website.

	Part Number <b>WES596</b>
© 2025 Wescon Industries Inc. 401 Century Plaza Dr. Houston, TX 77073, US www.wesconusa.com	Wescon 596 Microstop

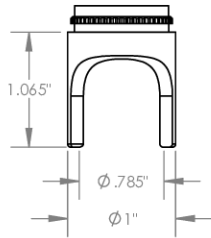
All dimensions are in Inches Information in this drawing is provided for reference only

Image 1

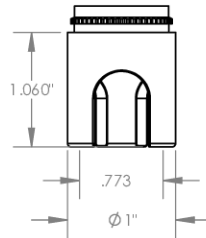
### Skirt Option



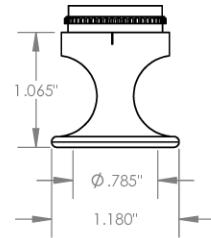
**S**  
Straight  
Cutter  $\phi 3/4''$  ( $\phi 19\text{mm}$ )



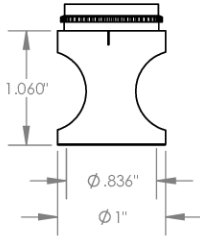
**S2L**  
2-Leg  
Cutter  $\phi 3/4''$  ( $\phi 19\text{mm}$ )



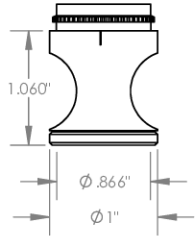
**S3L**  
3-Leg  
Cutter  $\phi 3/4''$  ( $\phi 19\text{mm}$ )



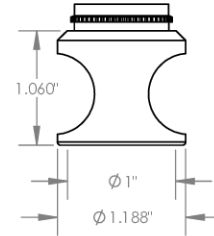
**F**  
Flanged  
Cutter  $\phi 3/4''$  ( $\phi 19\text{mm}$ )



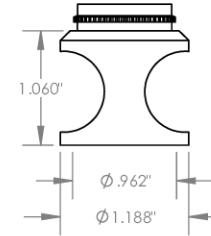
**I**  
Internal Thread  
Cutter  $\phi 5/8''$  ( $\phi 15\text{mm}$ )



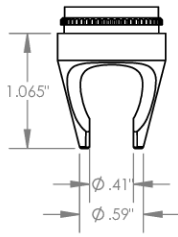
**E**  
External Thread  
Cutter  $\phi 3/4''$  ( $\phi 19\text{mm}$ )



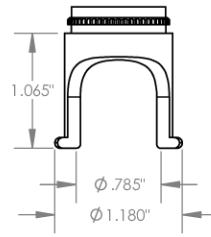
**B**  
Bell  
Cutter  $\phi 7/8''$  ( $\phi 22\text{mm}$ )



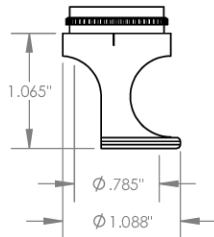
**BI**  
Bell Internal Thread  
Cutter  $\phi 3/4''$  ( $\phi 19\text{mm}$ )



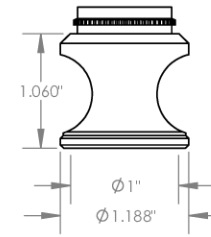
**C**  
Close Quarters  
Cutter  $\phi 3/8''$  ( $\phi 10\text{mm}$ )



**F2L**  
Flanged 2-Leg  
Cutter  $\phi 3/4''$  ( $\phi 19\text{mm}$ )



**FCA**  
Flanged Cutaway  
Cutter  $\phi 3/4''$  ( $\phi 19\text{mm}$ )



**BE**  
Bell External Thread  
Cutter  $\phi 7/8''$  ( $\phi 22\text{mm}$ )



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Part Number

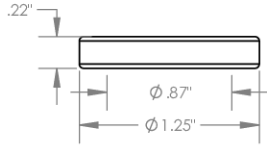
**WES596**

Wescon 596 Microstop

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

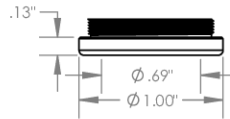
Image 2

**Foot Style  
For External Thread**



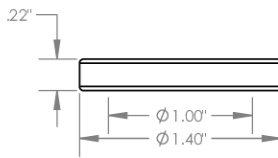
Part Number	Material
59631-N	Nylon
59631-S	Steel
59361-P	Phenolic

**Foot Style  
For Internal Thread**



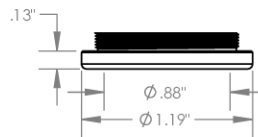
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**Foot Style  
For Bell External Thread**



Part Number	Material
59641-N	Nylon
59641-S	Steel
59641-P	Phenolic

**Foot Style  
For Bell Internal Thread**



Part Number	Material
59640-N	Nylon
59640-S	Steel
59640-P	Phenolic

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	<b>WES596</b>
Wescon 596 Microstop	

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Image 3