

DATASHEET

PART NUMBER

WES396-6-SEN-TF

**Wescon 396 Microstop - M6x1 - 12 mm Cutter
Capacity - Slotted External Thread Skirt -
Nylon Foot**

SMALL CAPACITY / TIGHT SPACE APPLICATIONS

WEBSITE

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



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

SPECIFICATIONS

Measurement Type	Metric
Bearing Rating	10,000 rpm
Bearing Type	Dual Ball Bearings
Heavy Duty Thrust Bearing	No
Incremental Adjustment	0.0005 in
Shaft Travel	1/8 in
Cutter Thread	M6x1
Shaft	Tri-Flat
Shaft Diameter	1/4 in
Cutter Capacity	12 mm
Skirt	Slotted External Thread
Skirt Description	20.65 mm OD
Foot	Nylon
Solid Stop	Yes
Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES396 SERIES MICROSTOP



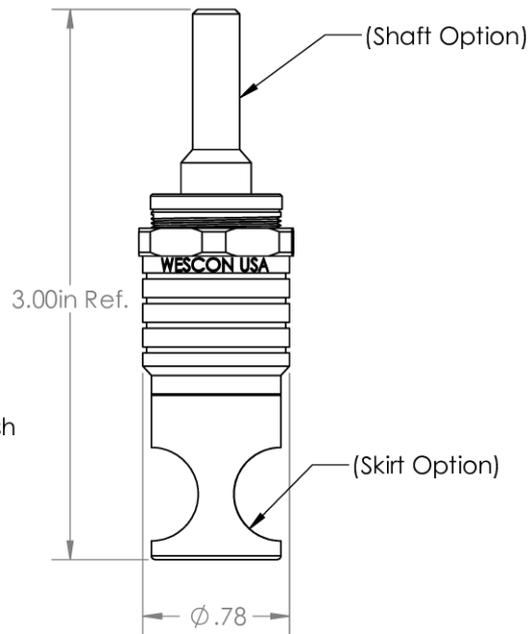
Part Number
WES396-X-XX-XX

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

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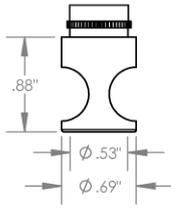
Wescon 396 Microstop

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

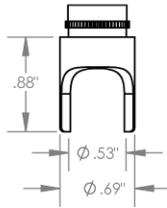
Revision 01

Image 1

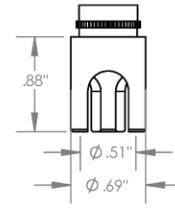
Skirt Option



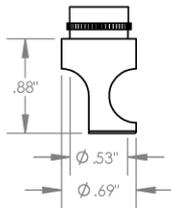
S
Straight
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



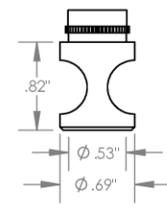
S2L
2-Leg
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



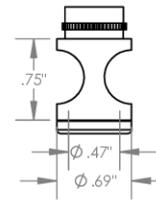
S3L
3-Leg
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



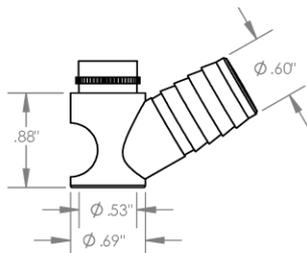
SCA
Straight Cutaway
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



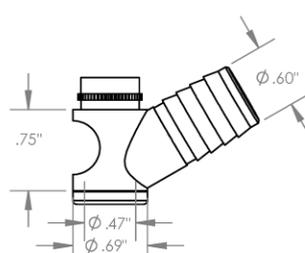
E
External Thread
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)
Choose Foot Style From Table



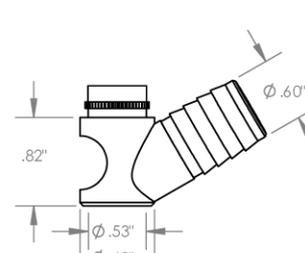
I
Internal Thread
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)
Choose Foot Style From Table



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 $\phi 1/12"$ ($\phi 12\text{mm}$)
Choose Foot Style From Table



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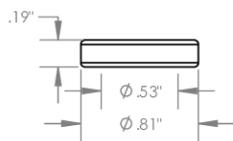
Wescon 396 Microstop

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Revision 01

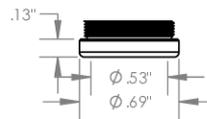
Image 2

**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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Revision 01

Image 3