

DATASHEET

PART NUMBER

WES396-SCA

Wescon 396 Microstop - 1/4-28 - 1/2" Cutter Capacity - Straight Cutaway Skirt

SMALL CAPACITY / TIGHT SPACE APPLICATIONS

WEBSITE

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



SPECIFICATIONS

Measurement Type	Imperial
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	1/4-28
Shaft	Round
Shaft Diameter	1/4 in
Cutter Capacity	1/2 in
Skirt	Straight Cutaway
Solid Stop	Yes
Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES396 SERIES MICROSTOP

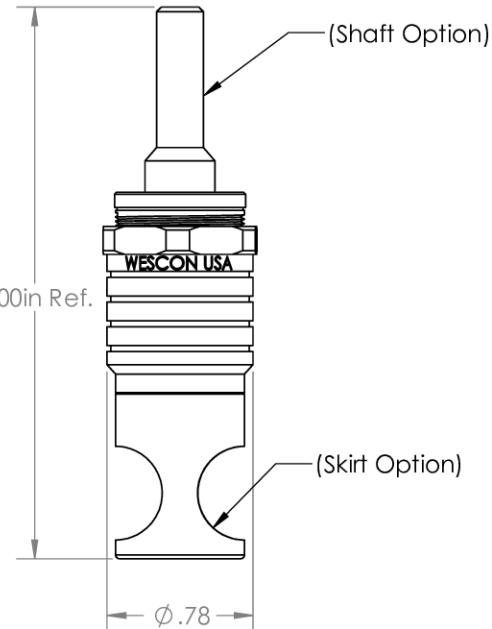


Part Number
WES396-X-XX-XX

Shaft Option
Foot Style
Skirt Option*
Cutter Thread

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

Code	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

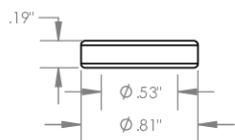
Bearing Rating: 10,000 rpm
 Bearing Type: Dual Ball-Bearings
 Dust Seal: Integrated Dust Seal
 Heavy Duty Thrust Bearing: Yes
 Solid Stop: Yes

*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 WES396</p>
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<p>All dimensions are in Inches</p>		
<p>Information in this drawing is provided for reference only</p>		

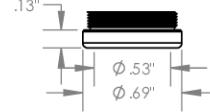
Image 1

**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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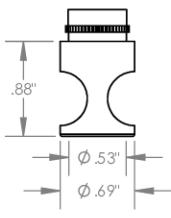
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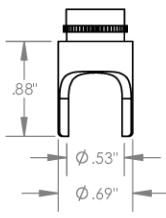
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Image 2

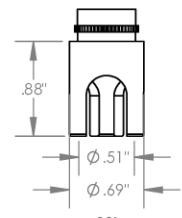
Skirt Option



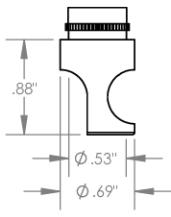
S
Straight
Cutter $\phi 1/2"$ ($\phi 12mm$)



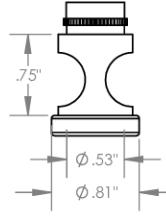
S2L
2-Leg
Cutter $\phi 1/2"$ ($\phi 12mm$)



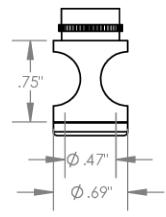
S3L
3-Leg
Cutter $\phi 1/2"$ ($\phi 12mm$)



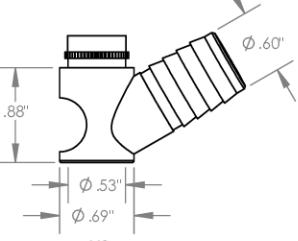
SCA
Straight Cutaway
Cutter $\phi 1/2"$ ($\phi 12mm$)



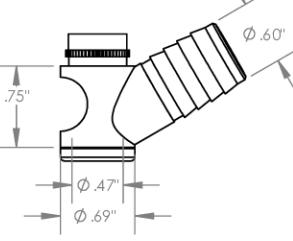
E
External Thread
Cutter $\phi 1/2"$ ($\phi 12mm$)
Choose Foot Style From Table



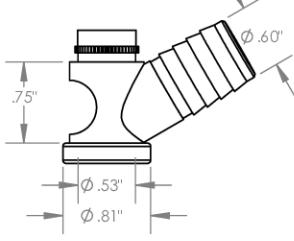
I
Internal Thread
Cutter $\phi 7/16"$ ($\phi 11mm$)
Choose Foot Style From Table



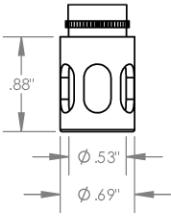
VS
Vacuum Straight
Cutter $\phi 1/2"$ ($\phi 12mm$)



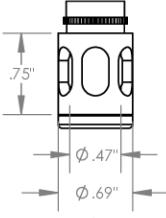
VI
Vacuum Internal
Thread
Cutter $\phi 7/16"$ ($\phi 11mm$)
Choose Foot Style From Table



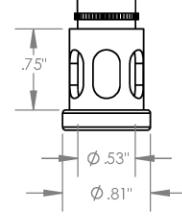
VE
Vacuum External
Thread
Cutter $\phi 1/2"$ ($\phi 12mm$)
Choose Foot Style From Table



SL
Slotted
Cutter $\phi 1/2"$ ($\phi 12mm$)



SI
Slotted Internal
Thread
Cutter $\phi 7/16"$ ($\phi 11mm$)
Choose Foot Style From Table



SE
Slotted External
Thread
Cutter $\phi 1/2"$ ($\phi 12mm$)
Choose Foot Style From Table



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Wescon 396 Microstop

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Image 3