

DATASHEET

PART NUMBER

WES396-S-QC

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

SMALL CAPACITY / TIGHT SPACE APPLICATIONS

WEBSITE

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



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	0.15 in
Cutter Thread	1/4-28
Shaft	Quick Change
Shaft Diameter	1/4 in
Cutter Capacity	1/2 in
Skirt	Straight
Solid Stop	Yes
Material	Steel
Stroke Length	0.157 in (4mm) Shaft Travel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS



Image 1

WES396 Series Microstop



Part Number
WES396-X-XX-XX-XX



Incremental Adjustment: 0.0005 in
Material: Carbon Steel Body With
Hardened Tool Steel Shaft

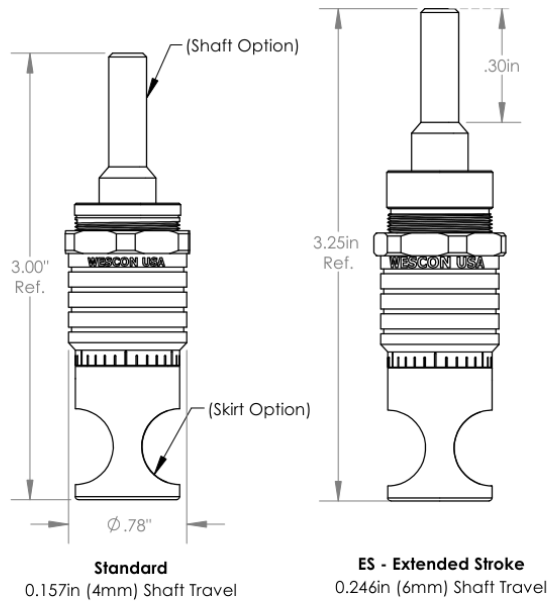
Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball-Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: No
Solid Stop: Yes

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



*For Skirt options see next page and website.



Part Number

WES396

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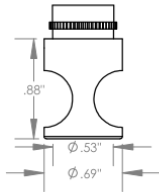
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Wescon 396 Microstop

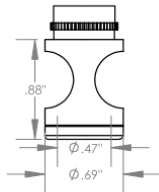
Revision 10 All dimensions are in Inches Information in this drawing is provided for reference only

Image 2

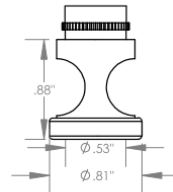
Skirt Option



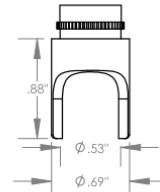
S
Straight
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



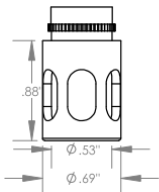
I
Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



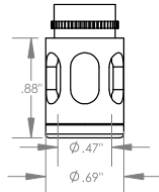
E
External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



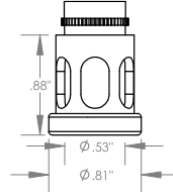
S2L
2-Leg
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



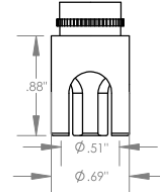
SL
Slotted
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



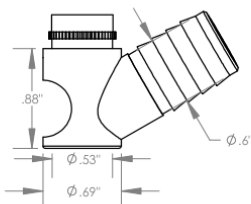
SI
Slotted Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



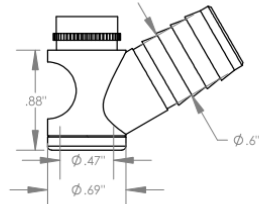
SE
Slotted External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



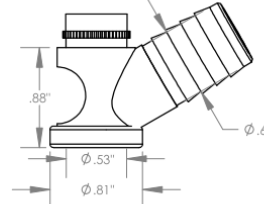
S3L
3-Leg
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



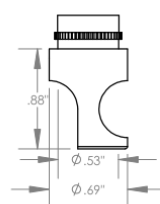
WVS
Vacuum Straight
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



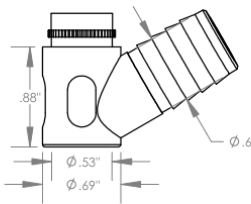
WVI
Vacuum Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



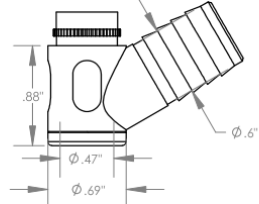
WVE
Vacuum External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



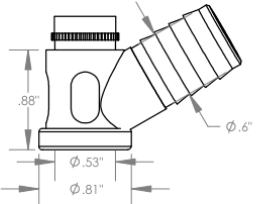
SCA
Straight Cutaway
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



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



SVI
Slotted Vacuum Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



SVE
Slotted Vacuum External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)

*Select foot style from table

Revision 10

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All dimensions are in Inches



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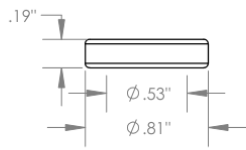
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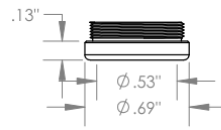
Wescon 396 Microstop

Image 3



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

Foot Style For External Thread



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

Foot Style For Internal Thread



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Image 4