

DATASHEET

PART NUMBER

WES397-S-QC

**Wescon 397 Stainless Steel Microstop - 1/4-28
 - 1/2" Cutter Capacity - Straight Skirt**

SMALL CAPACITY / TIGHT SPACE APPLICATIONS
 STAINLESS STEEL

WEBSITE

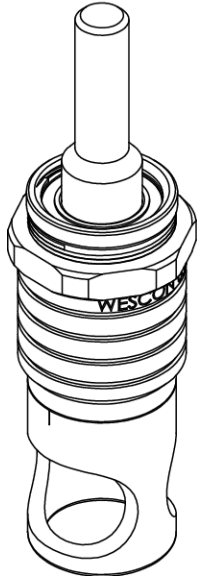
<https://www.wesconusa.com/products/WES397-S-QC>


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	Stainless Steel
Stroke Length	0.157 in (4mm) Shaft Travel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES397 Series Microstop



Part Number
WES397-X-XX-XX-XX

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

Code	Shaft Travel
(Blank)	0.157in
ES	0.246in

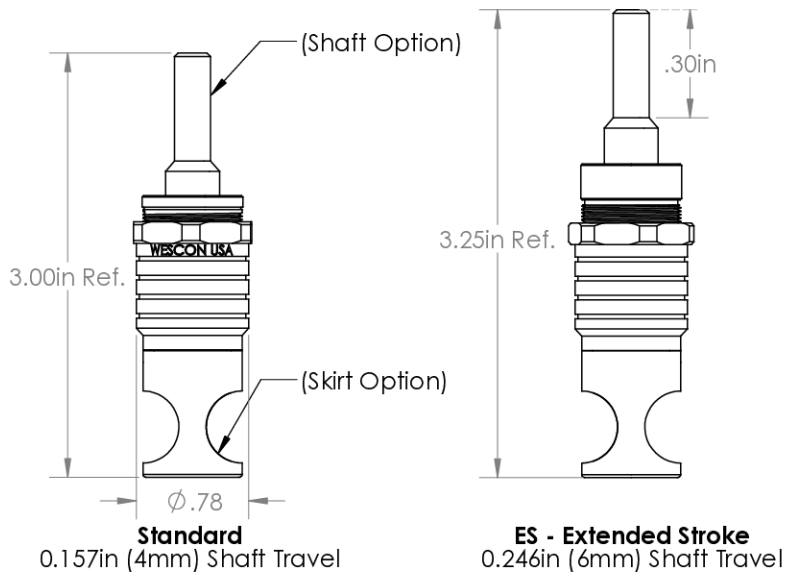
Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

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: Stainless Steel

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



*For Skirt options see next page and website.



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Wescon 397 Microstop

Revision 03 All dimensions are in inches Information in this drawing is provided for reference only

Image 1

Skirt Option



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



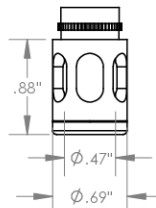
I
Internal Thread
Cutter $\Phi 7/16"$ ($\Phi 11\text{mm}$)
Choose Foot Style From Table



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



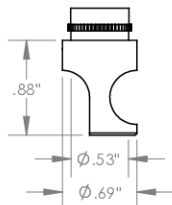
SL
Slotted
Cutter $\Phi 1/2"$ ($\Phi 12\text{mm}$)



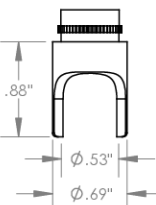
SI
Slotted Internal Thread
Cutter $\Phi 7/16"$ ($\Phi 11\text{mm}$)
Choose Foot Style From Table



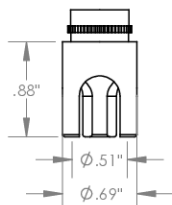
SE
Slotted External Thread
Cutter $\Phi 1/2"$ ($\Phi 12\text{mm}$)
Choose Foot Style From Table



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



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



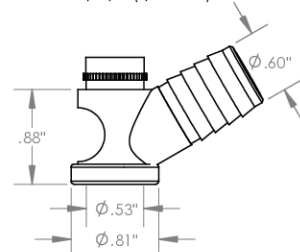
S3L
3-Leg
Cutter $\Phi 1/2"$ ($\Phi 12\text{mm}$)



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 $\Phi 1/2"$ ($\Phi 12\text{mm}$)
Choose Foot Style From Table



Part Number

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Wescon 397 Microstop

Revision 03

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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

		Part Number	WES397
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Image 3