Wescon Industries Inc.
601 Century Plaza Dr, Houston, TX 77073
www.wesconusa.com

DATASHEET

PART NUMBER

WES396-ES-6-SL-TF

Wescon 396 Microstop - M6x1 - 12 mm Cutter Capacity - Slotted

SMALL CAPACITY / TIGHT SPACE / EXTENDED STROKE

WEBSITE

https://www.wesconusa.com/products/WES396-ES-6-SL-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	6 mm
Cutter Thread	M6x1
Shaft	Tri-Flat
Shaft Diameter	1/4 in
Cutter Capacity	12 mm
Skirt	Slotted
Solid Stop	Yes
Material	Steel
Stroke Length	0.236 in (6mm) Shaft Travel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

Image 0

WES396 Series Microstop

Part Number
WES396-X-XX-XX-XX

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

Code	Shaft Travel
(Blank)	0.157in
ES	0.246in

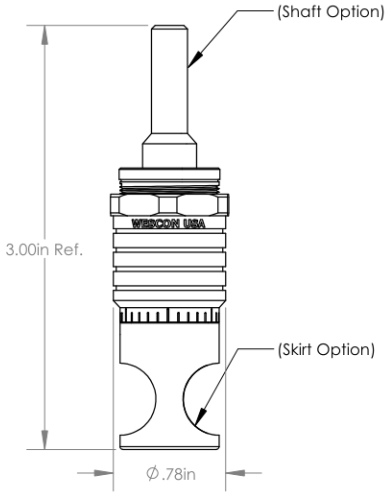
Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

Code	Foot Style
N	Nylon

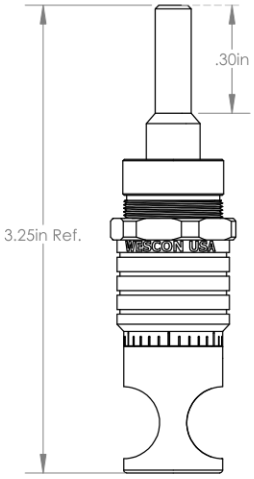
Code	Shaft Option
(Blank)	1/4in Standard Round
TF	Tri Flat
QC	Quick Change
TS	1/4-28in Threaded Shank

Incremental Adjustment: 0.0005 in
Material: 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



Standard
0.157in (4mm) Shaft Travel



ES - Extended Stroke
0.246in (6mm) Shaft Travel

*For Skirt options see next page and website.

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Part Number **WES396**

Wescon 396 Microstop

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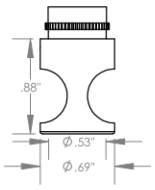
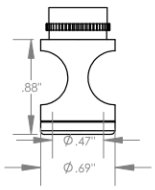
Image 1

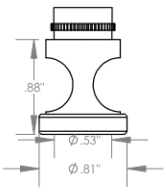
Skirt Option



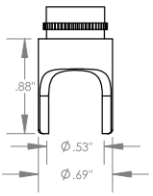
S
Straight
Cutter Ø1/2"(Ø12mm)



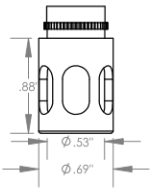
I
Internal Thread*
Cutter Ø7/16" (Ø11mm)



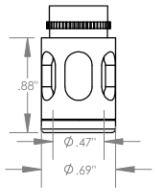
E
External Thread*
Cutter Ø1/2" (Ø12mm)



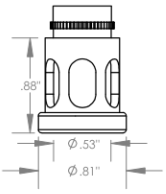
S2L
2-Leg
Cutter Ø1/2" (Ø12mm)



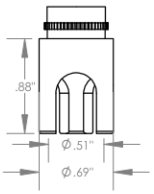
SL
Slotted
Cutter Ø1/2" (Ø12mm)



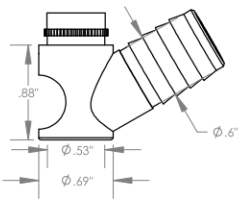
SI
Slotted Internal Thread*
Cutter Ø7/16" (Ø11mm)



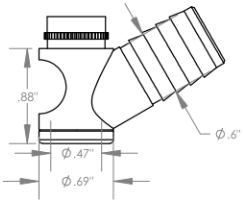
SE
Slotted External Thread*
Cutter Ø1/2" (Ø12mm)



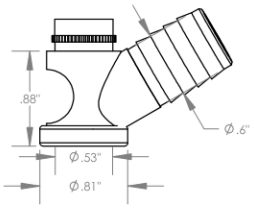
S3L
3-Leg
Cutter Ø1/2" (Ø12mm)



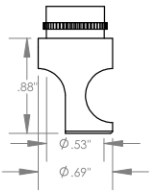
WVS
Vaccuum Straight
Cutter Ø1/2" (Ø12mm)



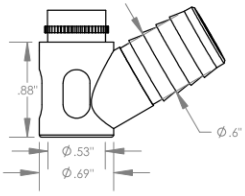
WVI
Vaccuum Internal Thread*
Cutter Ø7/16" (Ø11mm)



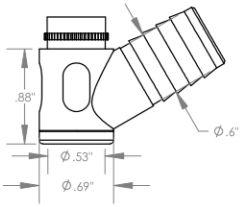
WVE
Vaccuum External Thread*
Cutter Ø1/12" (Ø12mm)



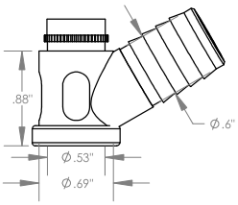
SCA
Straight Cutaway
Cutter Ø1/2" (Ø12mm)



SVS
Slotted Vaccuum Straight
Cutter Ø1/2" (Ø12mm)



SVI
Slotted Vaccuum Internal Thread*
Cutter Ø7/16" (Ø11mm)



SVE
Slotted Vaccuum External Thread*
Cutter Ø1/2" (Ø12mm)

*Select foot style from table

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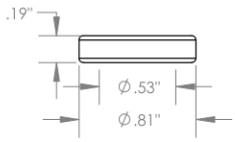
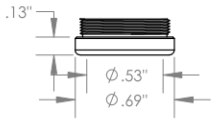
Image 2



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 3