

DATASHEET

PART NUMBER

WES297-6-IN

**Wescon 297 Stainless Steel Microstop - M6x1 -
1/2" Cutter Capacity - Internal Thread Skirt -
Nylon Foot**

CLOSE QUARTERS USE STAINLESS STEEL

WEBSITE

<https://www.wesconusa.com/products/WES297-6-IN>



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

SPECIFICATIONS

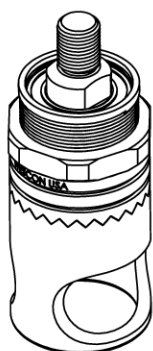
Measurement Type	Metric
Bearing Rating	10,000 rpm
Bearing Type	Dual Ball Bearings
Heavy Duty Thrust Bearing	No
Incremental Adjustment	0.001 in
Shaft Travel	1/8 in
Cutter Thread	M6x1
Shaft	Round
Shaft Diameter	1/4 in
Cutter Capacity	1/2 in
Skirt	Internal Thread
Skirt Description	1/2 in Cutter Capacity
Foot	Nylon
Solid Stop	Yes
Material	Stainless Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES297 SERIES MICROSTOP

Part Number

Full Number
WES297-X-XX-XX-AR



Anti Rotation Pin

(If Included)

Shaft Option

Foot Style

Skirt Option*

Cutter Thread

Code	Shaft Option
-S	Round
-QC	Quick Change
-TS	1/4-28in Threaded Shank

Code	Foot Style
N	Nylon

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

Incremental Adjustment: 0.001 in

Shaft Travel: 1/8 in

Cutter Thread: 1/4-28

Material: Stainless Steel

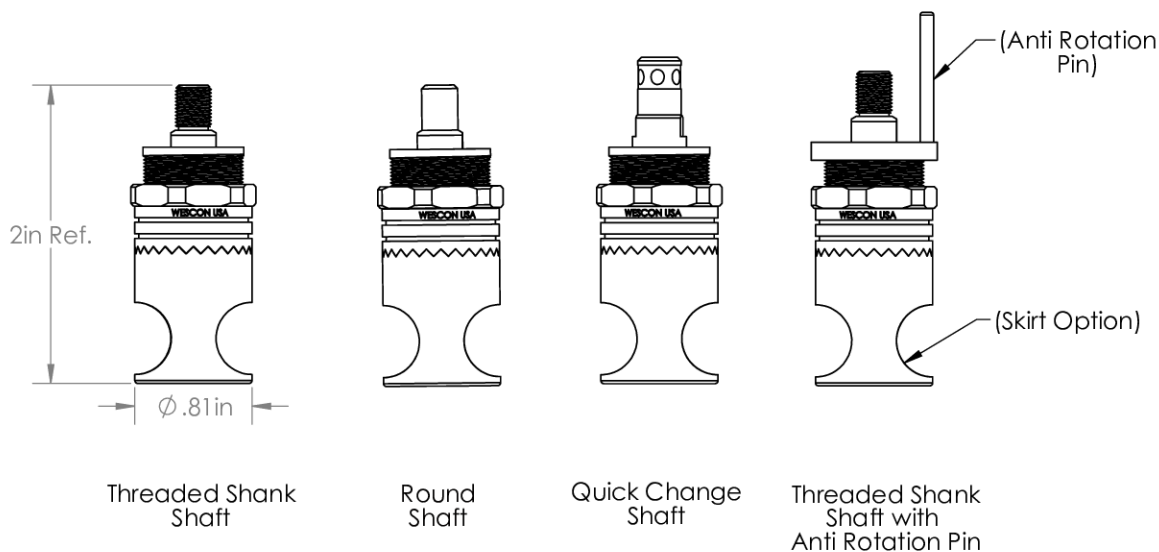
Bearing Rating: 10,000 rpm

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

WES297

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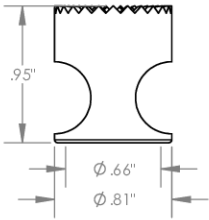
All dimensions are in Inches

Information in this drawing is provided for reference only

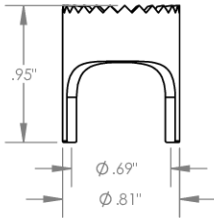
Wescon 297 Microstop

Image 1

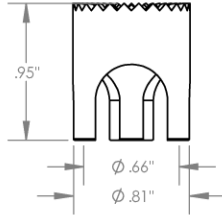
Skirt Option



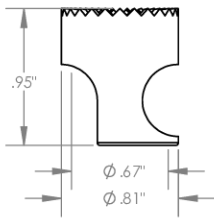
S
Straight
Cutter $\phi 5/8$ "



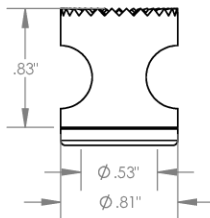
S2L
2-Leg
Cutter $\phi 5/8$ "



S3L
3-Leg
Cutter $\phi 5/8$ "



SCA
Straight Cutaway
Cutter $\phi 5/8$ "

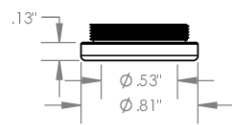


I
Internal Thread
Cutter $\phi 1/2$ "
Choose Foot Style From Table

		Part Number	WES297
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Image 2

Foot Style For Internal Thread



Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic



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Wescon 297 Microstop

All dimensions are in inches

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Image 3