

DATASHEET

PART NUMBER

WES297-SSCA-QC

**Wescon 297 Stainless Steel Microstop - 1/4-28
- 5/8" Cutter Capacity - Slotted Straight
Cutaway Skirt**

CLOSE QUARTERS USE STAINLESS STEEL

WEBSITE

<https://www.wesconusa.com/products/WES297-SSCA-QC>

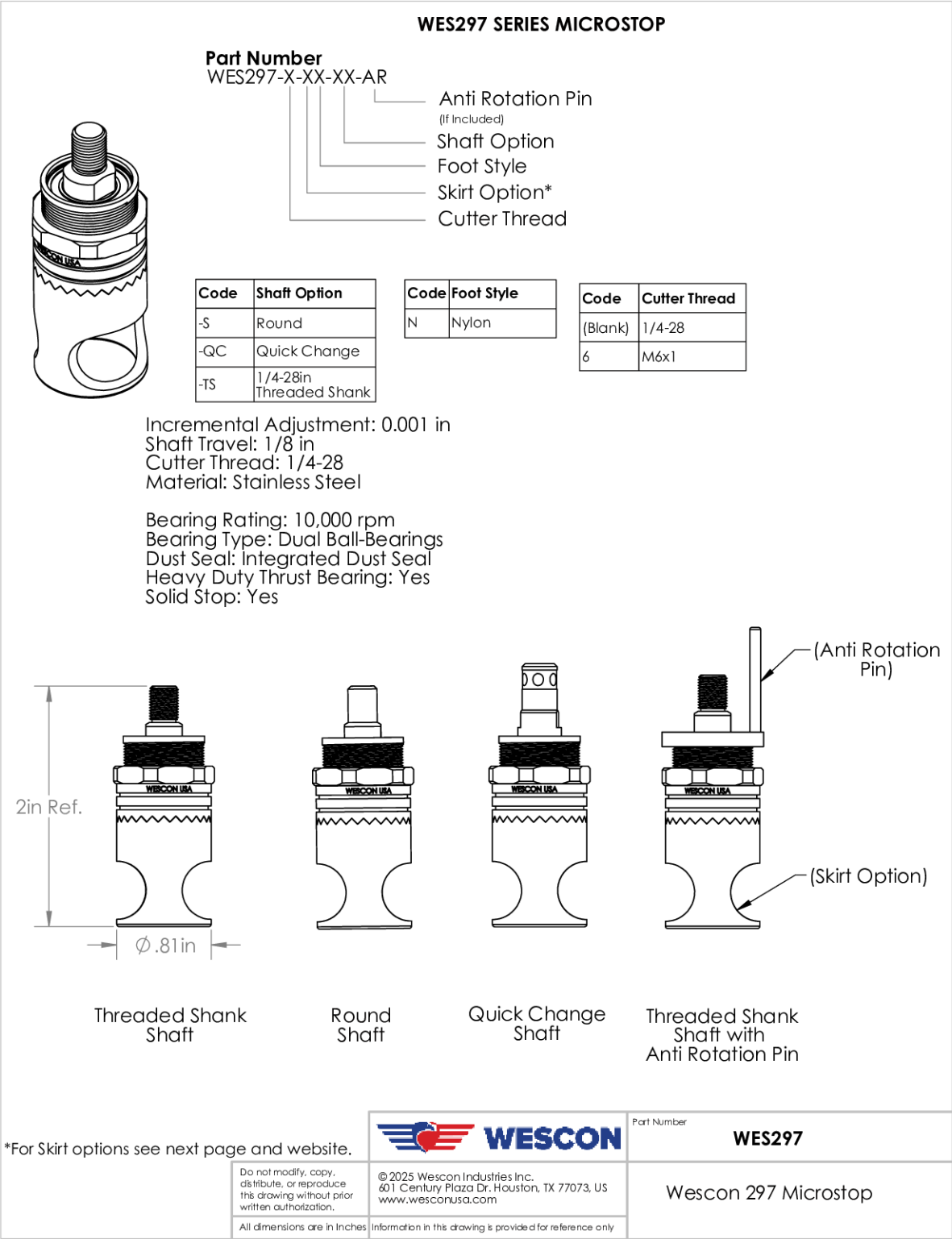


* The image represents the general look of the series. Actual product may vary based on options selected.

SPECIFICATIONS

Measurement Type	Imperial
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	1/4-28
Shaft	Quick Change
Shaft Diameter	1/4 in
Cutter Capacity	5/8 in
Skirt	Slotted Straight Cutaway
Skirt Description	0.81 in OD 0.66 in ID 5/8 in Cutter Capacity
Solid Stop	Yes
Material	Stainless Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS



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



Threaded Shank Shaft



Round Shaft



Quick Change Shaft



(Anti Rotation Pin)

(Skirt Option)

Threaded Shank Shaft with Anti Rotation Pin

*For Skirt options see next page and website.



Part Number **WES297**

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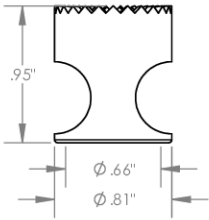
All dimensions are in inches

Information in this drawing is provided for reference only

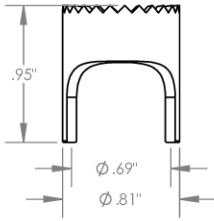
Wescon 297 Microstop

Image 1

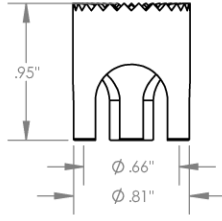
Skirt Option



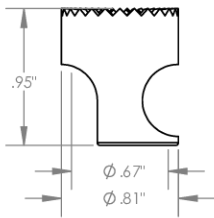
S
Straight
Cutter $\phi 5/8$ "



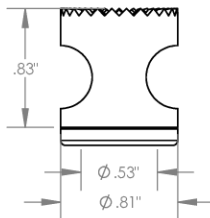
S2L
2-Leg
Cutter $\phi 5/8$ "



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



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

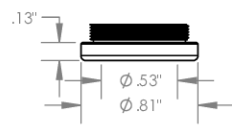


I
Internal Thread
Cutter $\phi 1/2$ "
Choose Foot Style From Table

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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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Image 3