

## DATASHEET

PART NUMBER

### WES296-S

**Wescon 296 Microstop - 1/4-28 - 5/8" Cutter  
Capacity - Straight**

CLOSE QUARTERS USE

WEBSITE

<https://www.wesconusa.com/products/WES296-S>



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

## SPECIFICATIONS

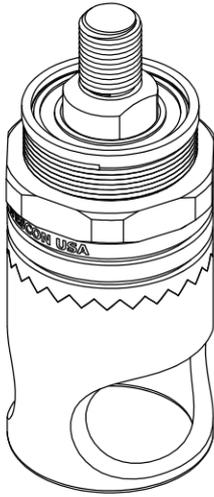
Measurement Type	Imperial
Bearing Rating	10,000 rpm
Bearing Type	Dual Ball Bearings
Heavy Duty Thrust Bearing	No
Incremental Adjustment	0.001 in
Shaft Travel	1/8 in
Cutter Thread	1/4-28
Shaft	Round
Shaft Diameter	1/4 in
Cutter Capacity	5/8 in
Skirt	Straight
Solid Stop	Yes
Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS



Image 1

### WES296 Series Microstop



**Part Number**  
WES296-X-XX-XX-AR

- Anti Rotation Pin  
(If Included)
- Shaft Option
- Foot Style
- Skirt Option\*
- Cutter Thread

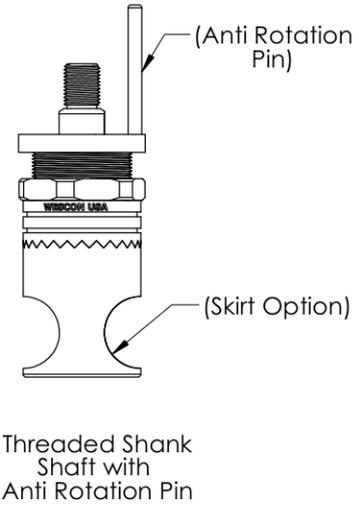
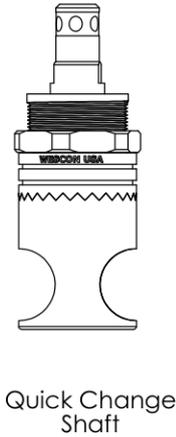
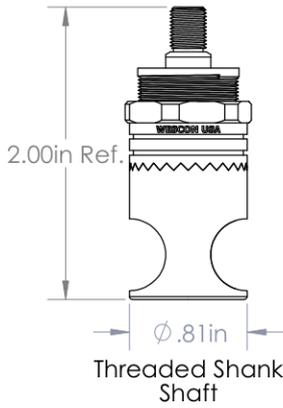
Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

Code	Foot Style
N	Nylon

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

Incremental Adjustment: 0.001 in  
Shaft Travel: 1/8 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



\*For Skirt options see next page and website.



Part Number

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Wescon 296 Microstop

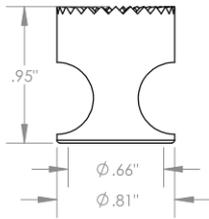
Revision 03

All dimensions are in inches

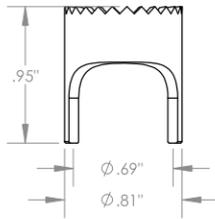
Information in this drawing is provided for reference only

Image 2

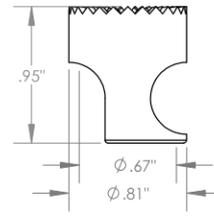
### Skirt Option



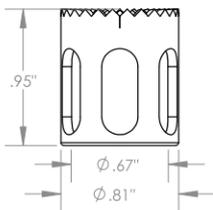
**S**  
Straight  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )



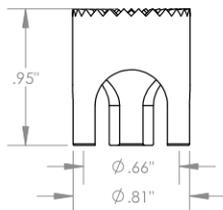
**S2L**  
2-Leg  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )



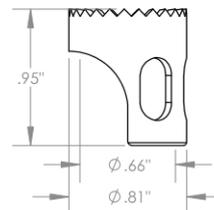
**SCA**  
Straight Cutaway  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )



**SL**  
Slotted  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )

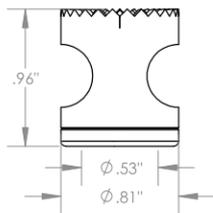


**S3L**  
3-Leg  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )

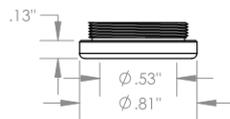


**SSCA**  
Slotted Straight Cutaway  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )

### Foot Style For Internal Thread



**I**  
Internal Thread  
Cutter  $\phi 1/2"$  ( $\phi 12\text{mm}$ )  
Choose Foot Style From Table



Part Number	Material
29620-N	Nylon
29620-S	Steel
29620-P	Phenolic



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Image 3