

## DATASHEET

PART NUMBER

### WES296-S-TS

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

CLOSE QUARTERS USE

WEBSITE

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



## SPECIFICATIONS

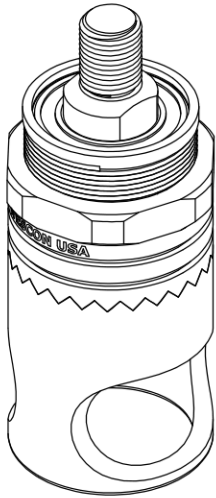
|                           |                    |
|---------------------------|--------------------|
| Measurement Type          | Imperial           |
| Bearing Rating            | 10,000 rpm         |
| Bearing Type              | Dual Ball Bearings |
| Heavy Duty Thrust Bearing | No                 |
| Incremental Adjustment    | 0.001 in           |
| Shaft Travel              | 1/8 in             |
| Cutter Thread             | 1/4-28             |
| Shaft                     | Threaded           |
| 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

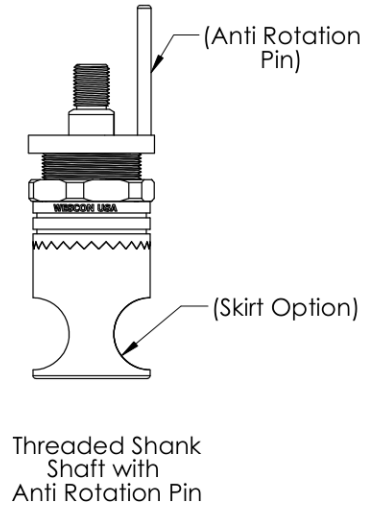
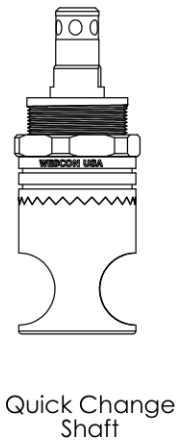
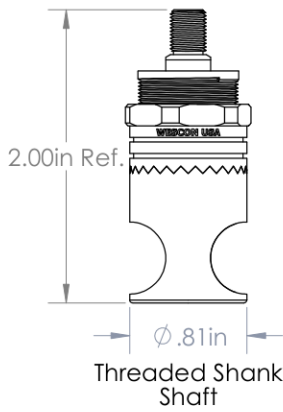
| Code    | Cutter Thread |
|---------|---------------|
| (Blank) | 1/4-28        |
| 6       | M6x1          |

| 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

**WES296**

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Wescon 296 Microstop

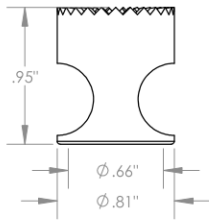
Revision 03

All dimensions are in inches

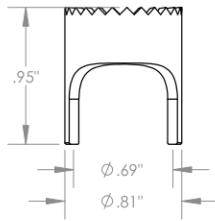
Information in this drawing is provided for reference only

Image 2

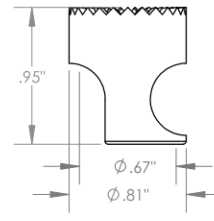
### Skirt Option



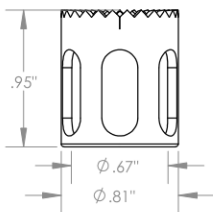
**S**  
Straight  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )



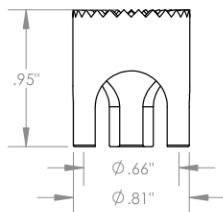
**S2L**  
2-Leg  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )



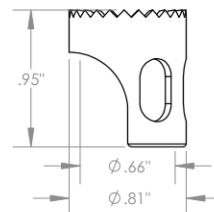
**SCA**  
Straight Cutaway  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )



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

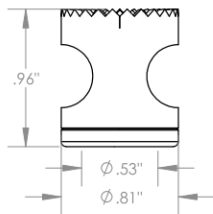


**S3L**  
3-Leg  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )

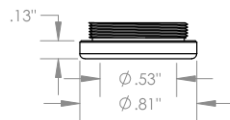


**SSCA**  
Slotted Straight Cutaway  
Cutter  $\phi 5/8"$  ( $\phi 16\text{mm}$ )

### 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