

## DATASHEET

PART NUMBER

**WES297-6-IN**

**Wescon 297 Stainless Steel Microstop - M6x1 - 12 mm Cutter Capacity - Internal 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

<b>Measurement Type</b>	Metric
<b>Bearing Rating</b>	10,000 rpm
<b>Bearing Type</b>	Dual Ball Bearings
<b>Heavy Duty Thrust Bearing</b>	No
<b>Incremental Adjustment</b>	0.025 mm
<b>Shaft Travel</b>	3.175 mm
<b>Cutter Thread</b>	M6x1
<b>Shaft</b>	Round
<b>Shaft Diameter</b>	6.35 mm
<b>Cutter Capacity</b>	12 mm
<b>Skirt</b>	Internal Thread
<b>Skirt Description</b>	12 mm Cutter Capacity
<b>Foot</b>	Nylon
<b>Solid Stop</b>	Yes
<b>Material</b>	Stainless Steel
<b>Country of Origin</b>	USA

**ADDITIONAL IMAGES AND DRAWINGS**

**WES297 Series Microstop**



**Part Number**  
**WES297-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: Stainless Steel

Bearing Rating: 10,000 rpm  
 Bearing Type: Dual Ball-Bearings  
 Dust Seal: Integrated Dust Seal  
 Heavy Duty Thrust Bearing: No  
 Solid Stop: Yes



**WES297-S-TS**  
 Microstop with  
 1/4-28 Threaded Shank Shaft



**WES297-SL-S**  
 Microstop with  
 Ø 1/4" Standard Shaft



**WES297-SCA-QC**  
 Microstop with  
 Quick Change Shaft



**WES297-S3L-TS-AR**  
 Microstop with  
 1/4-28 Threaded Shank Shaft and  
 Anti Rotation Pin

\*For Skirt options see next page and website.



Part Number **WES297**

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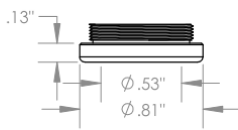
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 www.wesconusa.com

Wescon 297 Microstop

Revision 03 All dimensions are in Inches Information in this drawing is provided for reference only

Image 1

### Skirt Option



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

Foot Style For Internal Thread



Part Number

**WES297**

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Image 2