

DATASHEET

PART NUMBER

WES297-6-SCA

Wescon 297 Stainless Steel Microstop - M6x1 - 15 mm Cutter Capacity - Straight Cutaway

CLOSE QUARTERS USE STAINLESS STEEL

WEBSITE

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



* 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	0.025 mm
Shaft Travel	3.175 mm
Cutter Thread	M6x1
Shaft	Round
Shaft Diameter	6.35 mm
Cutter Capacity	15 mm
Skirt	Straight Cutaway
Skirt Description	20.57 mm OD 16.76 mm ID 15 mm Cutter Capacity
Solid Stop	Yes
Material	Stainless Steel
Country of Origin	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

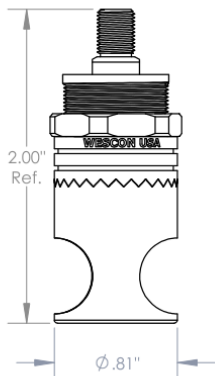
Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

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**

Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.

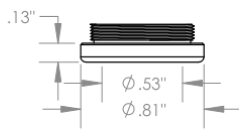
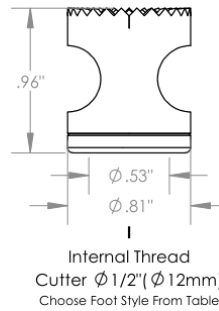
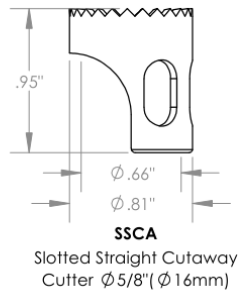
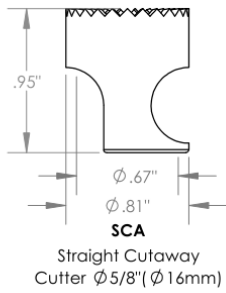
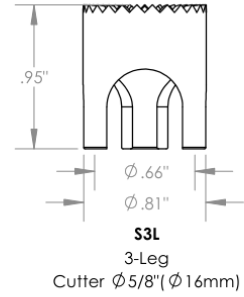
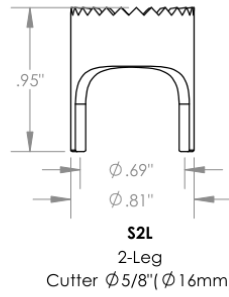
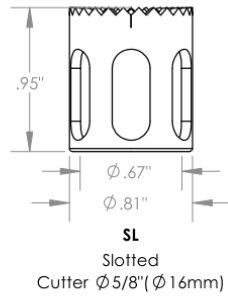
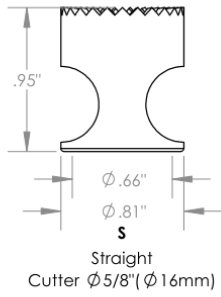
© 2025 Wescon Industries Inc.
 601 Century Plaza Dr. Houston, TX 77073, US
 www.wesconusa.com

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

Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.

© 2025 Wescon Industries Inc.
601 Century Plaza Dr. Houston, TX 77073, US
www.wesconusa.com

Wescon 297 Microstop

Revision 03

All dimensions are in Inches

Information in this drawing is provided for reference only

Image 2