

DATASHEET

PART NUMBER

WES596-EXA-S3L

Wescon 596-EXA Extended Adjustment Microstop - 1/4-28 - 3/4" Cutter Capacity - 3-Leg Skirt

Extended skirt adjustment of .750 in for variable length cutters.

WEBSITE

<https://www.wesconusa.com/products/WES596-EXA-S3L>



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

The Wescon 596-EXA Extended Adjustment Series Microstop features an extended skirt adjustment of .750 inches, making it ideal for applications requiring variable length cutters. This versatile design allows you to easily go from a Countersink Cutter, to the use of a Threaded Shank Drill or Reamer, Drill-Countersink, and even a short Spot-Facing Cutter, along with most everything in between.

SPECIFICATIONS

Measurement Type	Imperial
Bearing Rating	10,000 rpm
Bearing Type	Dual Ball Bearings
Heavy Duty Thrust Bearing	Yes
Incremental Adjustment	0.0005 in
Shaft Travel	0.300 in
Dust Seal	Integrated Dust Seal
Cutter Thread	1/4-28
Shaft	Round
Shaft Diameter	1/4 in
Cutter Capacity	3/4 in
Skirt	3-Leg
Skirt Description	1 in OD 3/4 in Cutter Capacity
Solid Stop	Yes

Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES596 Extended Adjustment Series Microstop

Part Number
WES596-EXA-XX-XX

Shaft Option
Foot Style
Skirt Option*

Code **Shaft Option**

(Blank)	Round
-QC	Quick Change
-TF	Tri Flat

Code **Foot Style**

N	Nylon
---	-------

Extended skirt adjustment of .75 for variable length cutters

Incremental Adjustment: 0.0005 in
Shaft Travel: 0.300 in
Cutter Thread: 1/4-28

Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball-Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: Yes
Solid Stop: Yes

WESCON

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

Part Number
WES596-EXA

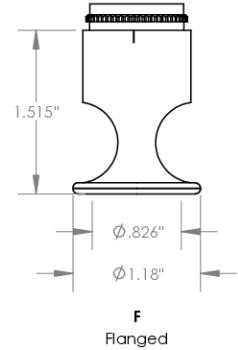
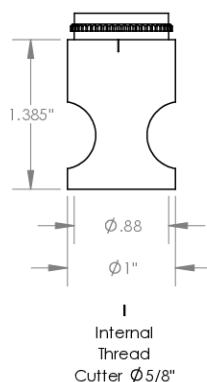
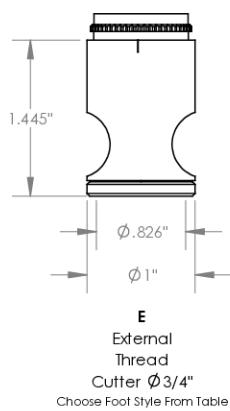
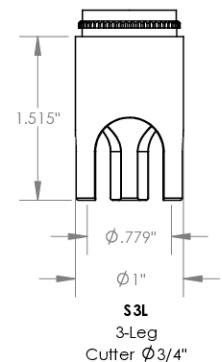
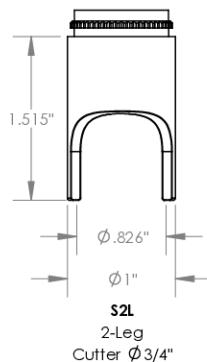
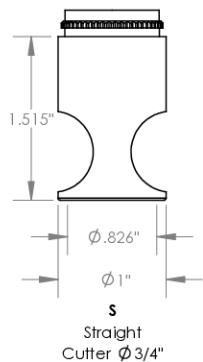
*For Skirt options see next page and website.

All dimensions are in Inches

Information in this drawing is provided for reference only

Image 1

Skirt Option



Part Number

WES596-EXA

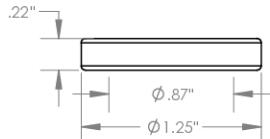
© 2025 Wescon Industries Inc.
601 Century Plaza Dr. Houston, TX 77073, US
www.wesconusa.com

Wescon 596 Extended
Adjustment Microstop

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

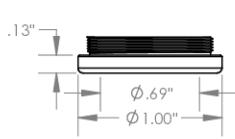
Image 2

**Foot Style
For External Thread**



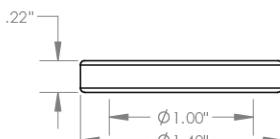
Part Number	Material
59631-N	Nylon
59631-S	Steel
59361-P	Phenolic

**Foot Style
For Internal Thread**



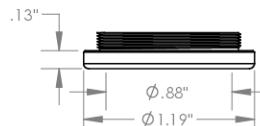
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**Foot Style
For Bell External Thread**



Part Number	Material
59641-N	Nylon
59641-S	Steel
59641-P	Phenolic

**Foot Style
For Bell Internal Thread**



Part Number	Material
59640-N	Nylon
59640-S	Steel
59640-P	Phenolic



Part Number
WES596-EXA

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

Wescon 596 Extended
Adjustment Microstop

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

Image 3