

DATASHEET

PART NUMBER

WES596-EXA-IN

**Wescon 596-EXA Extended Adjustment
 Microstop - 1/4-28 - 5/8" Cutter Capacity -
 Internal Thread Skirt - Nylon Foot**

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

WEBSITE

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



* 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 | 5/8 in |
| Skirt | Internal Thread |
| Skirt Description | 1 in OD 5/8 in Cutter Capacity |
| Foot | Nylon |

| | |
|-------------------|-------|
| Solid Stop | Yes |
| Material | Steel |
| Country of Origin | USA |

ADDITIONAL IMAGES AND DRAWINGS

WES596 Extended Adjustment Series Microstop

Part Number
WES596-EXA-XX-XX

WESCON USA

| 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

5.3in Ref.

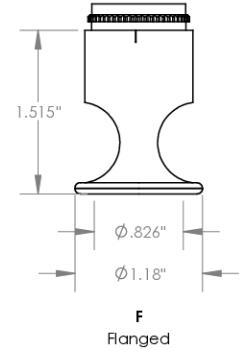
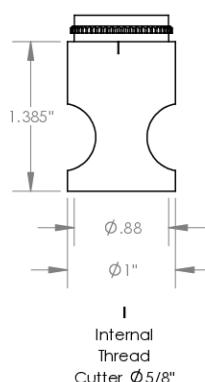
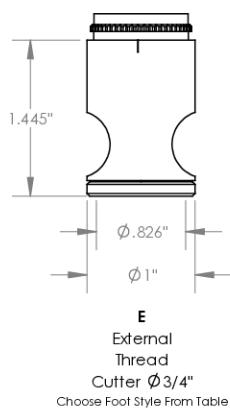
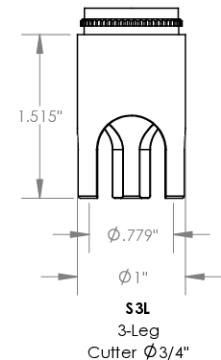
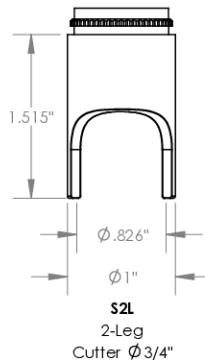
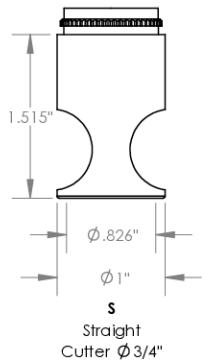
Ø 1.10in

*For Skirt options see next page and website.

| | |
|--|----------------------------------|
| WESCON | Part Number WES596-EXA |
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| <small>All dimensions are in Inches. Information in this drawing is provided for reference only.</small> | |

Image 1

Skirt Option



Part Number

WES596-EXA

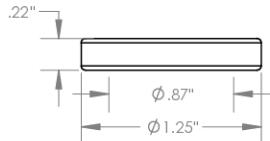
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Wescon 596 Extended
Adjustment Microstop

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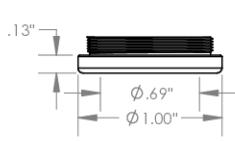
Image 2

**Foot Style
For External Thread**



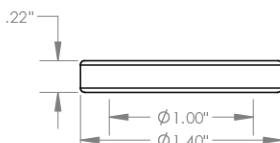
| Part Number | Material |
|-------------|----------|
| 59631-N | Nylon |
| 59631-S | Steel |
| 59361-P | Phenolic |

**Foot Style
For Internal Thread**



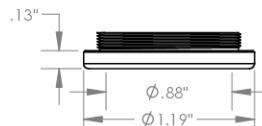
| Part Number | Material |
|-------------|----------|
| 59620-N | Nylon |
| 59620-S | Steel |
| 59620-P | Phenolic |

**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

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Image 3