

## DATASHEET

### PART NUMBER

## WES596-EXA-IN-TF

### 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-TF>



\* 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                     | Tri-Flat                       |
| 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                          |

|                          |       |
|--------------------------|-------|
| <b>Solid Stop</b>        | Yes   |
| <b>Material</b>          | Steel |
| <b>Country of Origin</b> | USA   |

ADDITIONAL IMAGES AND DRAWINGS

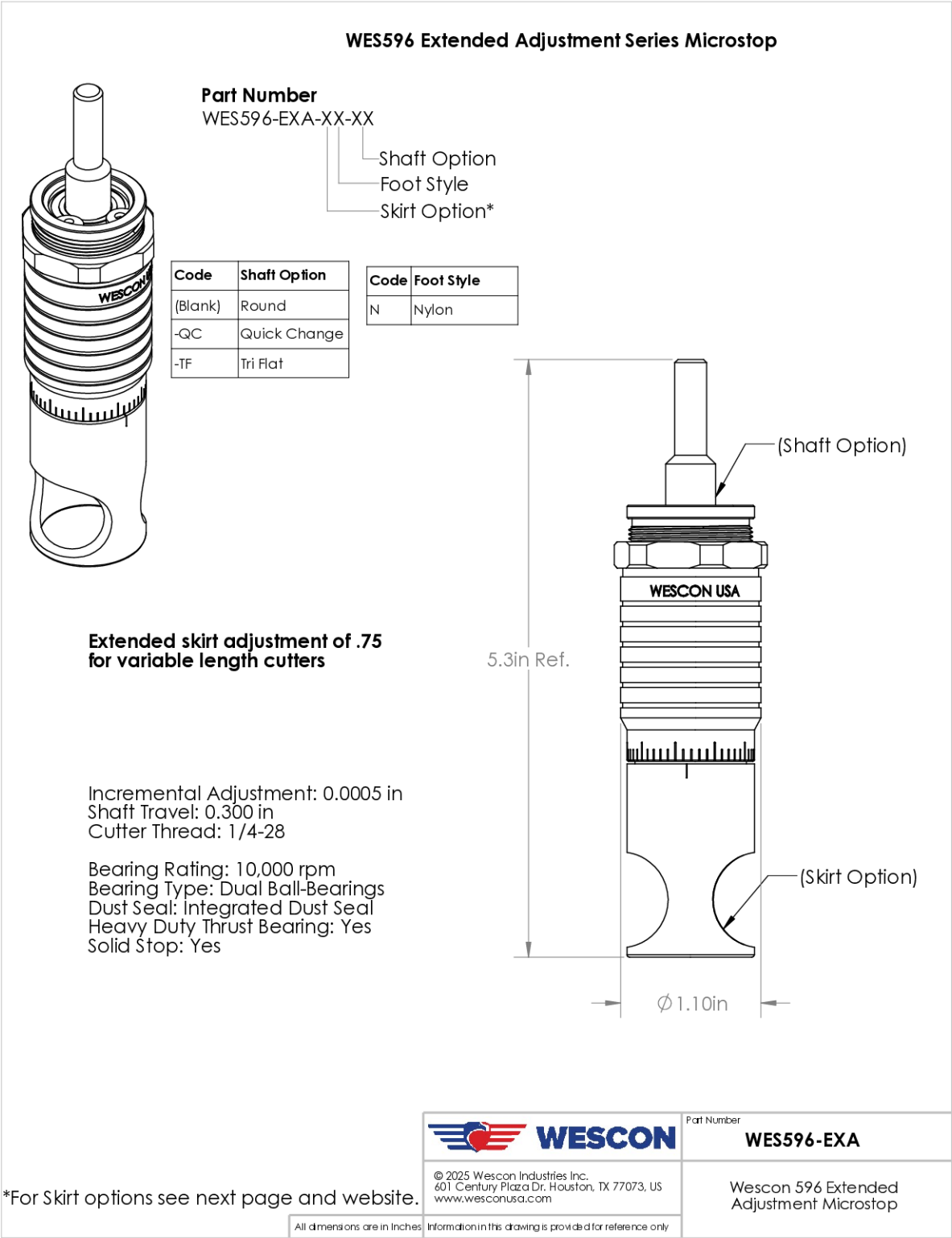
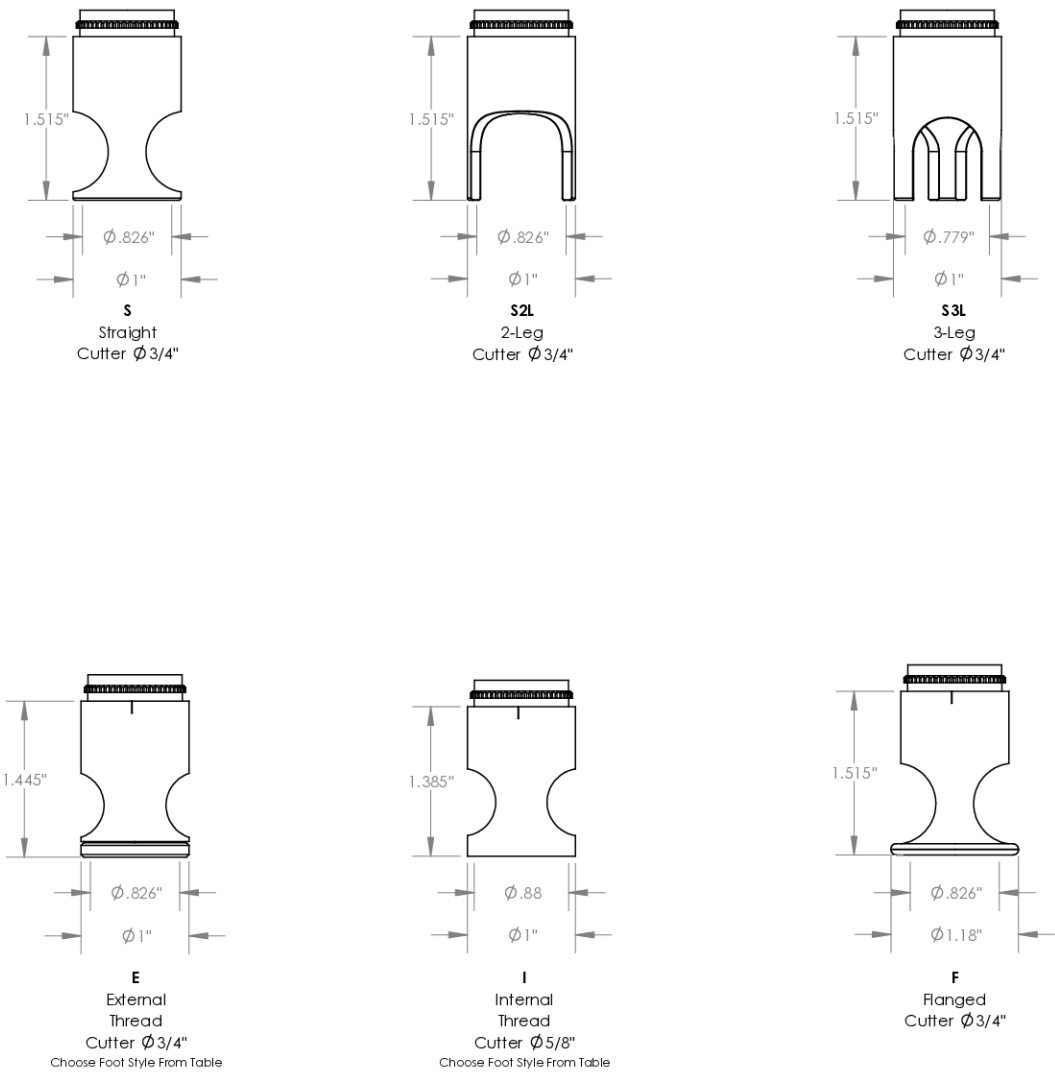


Image 1

Skirt Option

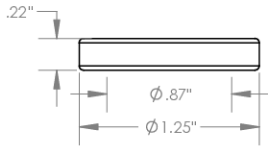


|  |  |
|--|--|
| <br>© 2025 Wescon Industries Inc.<br>401 Century Plaza Dr. Houston, TX 77073, US<br>www.wesconusa.com | Part Number<br><b>WES596-EXA</b>         |
|  | Wescon 596 Extended Adjustment Microstop |

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

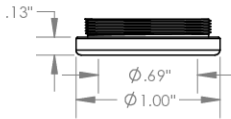
Image 2

**Foot Style  
For External Thread**



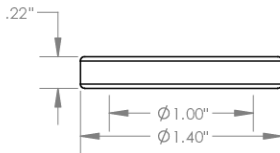
| Part Number | Material |
|-------------|----------|
| 59631-N     | Nylon    |
| 59631-S     | Steel    |
| 59361-P     | Phenolic |

**Foot Style  
For Internal Thread**



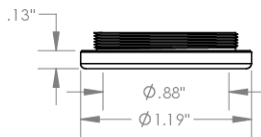
| Part Number | Material |
|-------------|----------|
| 59620-N     | Nylon    |
| 59620-S     | Steel    |
| 59620-P     | Phenolic |

**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 |



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Part Number  
**WES596-EXA**

Wescon 596 Extended  
Adjustment Microstop

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Image 3