

## DATASHEET

PART NUMBER

**WES397-6-VS**

**Wescon 397 Stainless Steel Microstop - M6x1 -  
12.7 mm Cutter Capacity - Vacuum Straight  
Skirt**

SMALL CAPACITY / TIGHT SPACE APPLICATIONS  
STAINLESS STEEL

WEBSITE

<https://www.wesconusa.com/products/WES397-6-VS>



\* 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    | 0.0005 in                                       |
| Shaft Travel              | 4 mm                                            |
| Cutter Thread             | M6x1                                            |
| Shaft                     | Round                                           |
| Shaft Diameter            | 1/4 in                                          |
| Cutter Capacity           | 12.7 mm                                         |
| Skirt                     | Vacuum Straight                                 |
| Skirt Description         | 17.48 mm OD 13.46 mm ID 12.7 mm Cutter Capacity |
| Solid Stop                | Yes                                             |
| Material                  | Stainless Steel                                 |
| Stroke Length             | 0.157 in (4mm) Shaft Travel                     |
| Country of Origin         | USA                                             |

ADDITIONAL IMAGES AND DRAWINGS

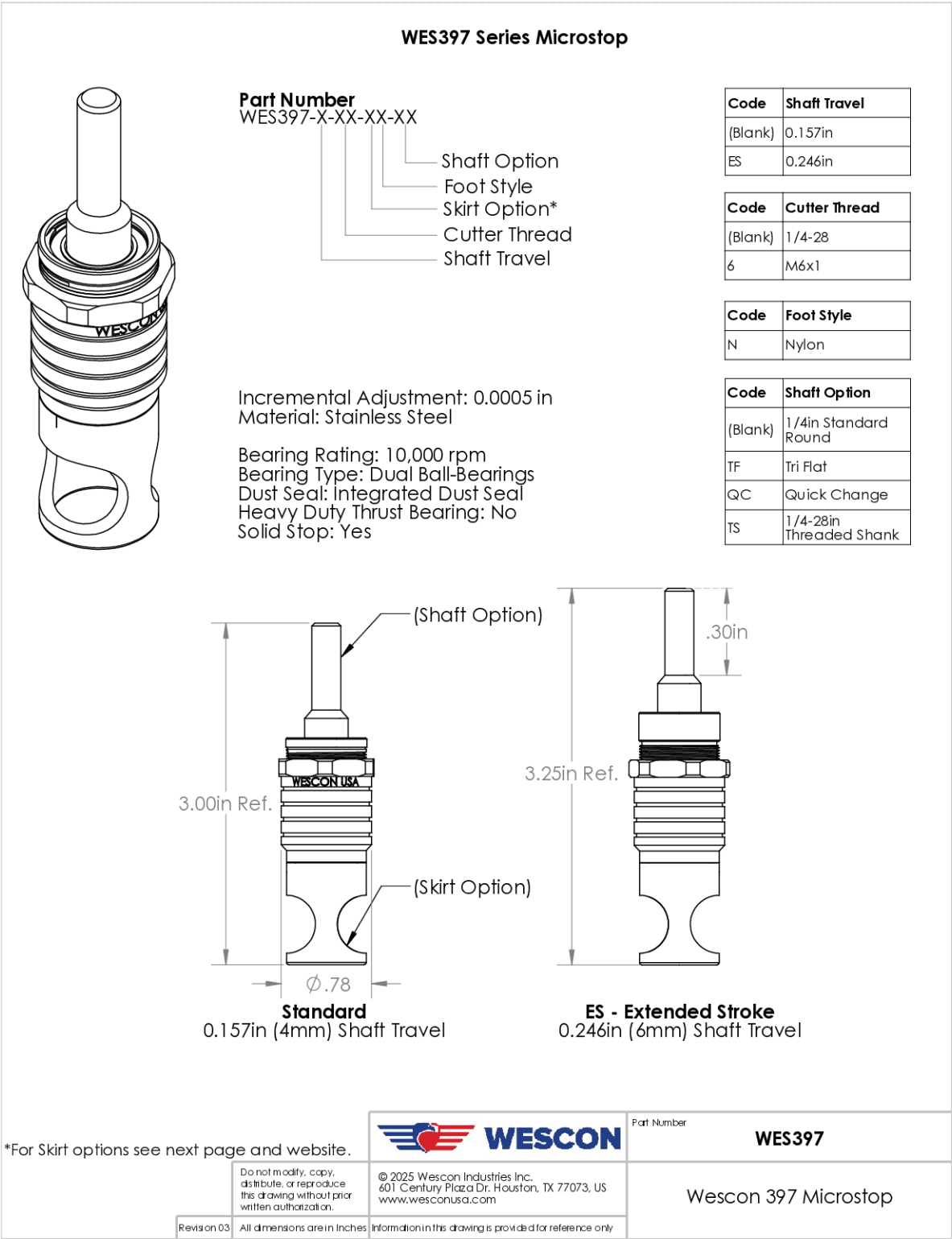


Image 1

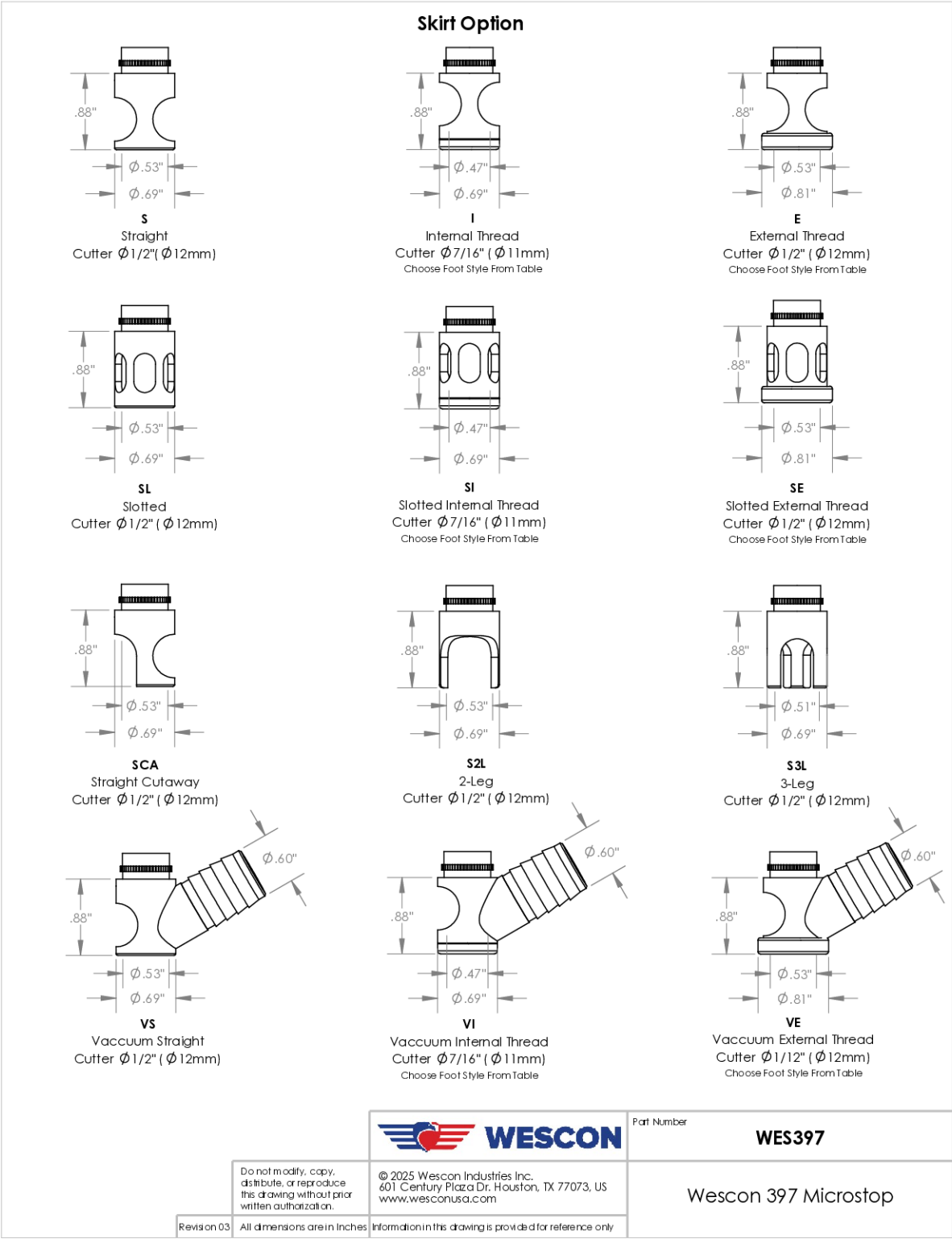
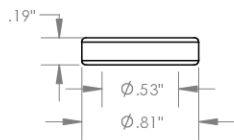


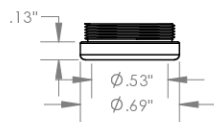
Image 2

**Foot Style  
For External Thread**



| Part Number | Material |
|-------------|----------|
| 39631-N     | Nylon    |
| 39631-S     | Steel    |
| 39631-P     | Phenolic |

**Foot Style  
For Internal Thread**



| Part Number | Material |
|-------------|----------|
| 39620-N     | Nylon    |
| 39620-S     | Steel    |
| 39620-P     | Phenolic |

|                                                                                     |                                                                                                                                 |                                                                                                                                                                 |               |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|  |                                                                                                                                 | Part Number                                                                                                                                                     | <b>WES397</b> |
|                                                                                     |                                                                                                                                 | Wescon 397 Microstop                                                                                                                                            |               |
| Revision 03                                                                         | Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.<br>All dimensions are in inches | © 2025 Wescon Industries Inc.<br>601 Century Plaza Dr. Houston, TX 77073, US<br>www.wesconusa.com<br>Information in this drawing is provided for reference only |               |

Image 3