

## DATASHEET

### PART NUMBER

## WES397-ES-VIN-TS

**Wescon 397 Stainless Steel Microstop - 1/4-28  
- 7/16" Cutter Capacity - Vacuum Internal  
Thread Skirt - Nylon Foot**

SMALL CAPACITY / TIGHT SPACE / EXTENDED  
STROKE STAINLESS STEEL

### WEBSITE

<https://www.wesconusa.com/products/WES397-ES-VIN-TS>



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

## SPECIFICATIONS

|                           |                                               |
|---------------------------|-----------------------------------------------|
| Measurement Type          | Imperial                                      |
| Bearing Rating            | 10,000 rpm                                    |
| Bearing Type              | Dual Ball Bearings                            |
| Heavy Duty Thrust Bearing | No                                            |
| Incremental Adjustment    | 0.0005 in                                     |
| Shaft Travel              | 0.25 in                                       |
| Cutter Thread             | 1/4-28                                        |
| Shaft                     | Threaded Shank (1/4-28)                       |
| Shaft Diameter            | 1/4 in                                        |
| Cutter Capacity           | 7/16 in                                       |
| Skirt                     | Vacuum Internal Thread                        |
| Skirt Description         | 0.69 in OD 0.47 in ID 7/16 in Cutter Capacity |
| Foot                      | Nylon                                         |
| Solid Stop                | Yes                                           |
| Material                  | Stainless Steel                               |
| Stroke Length             | 0.236 in (6mm) Shaft Travel                   |
| Country of Origin         | USA                                           |

ADDITIONAL IMAGES AND DRAWINGS

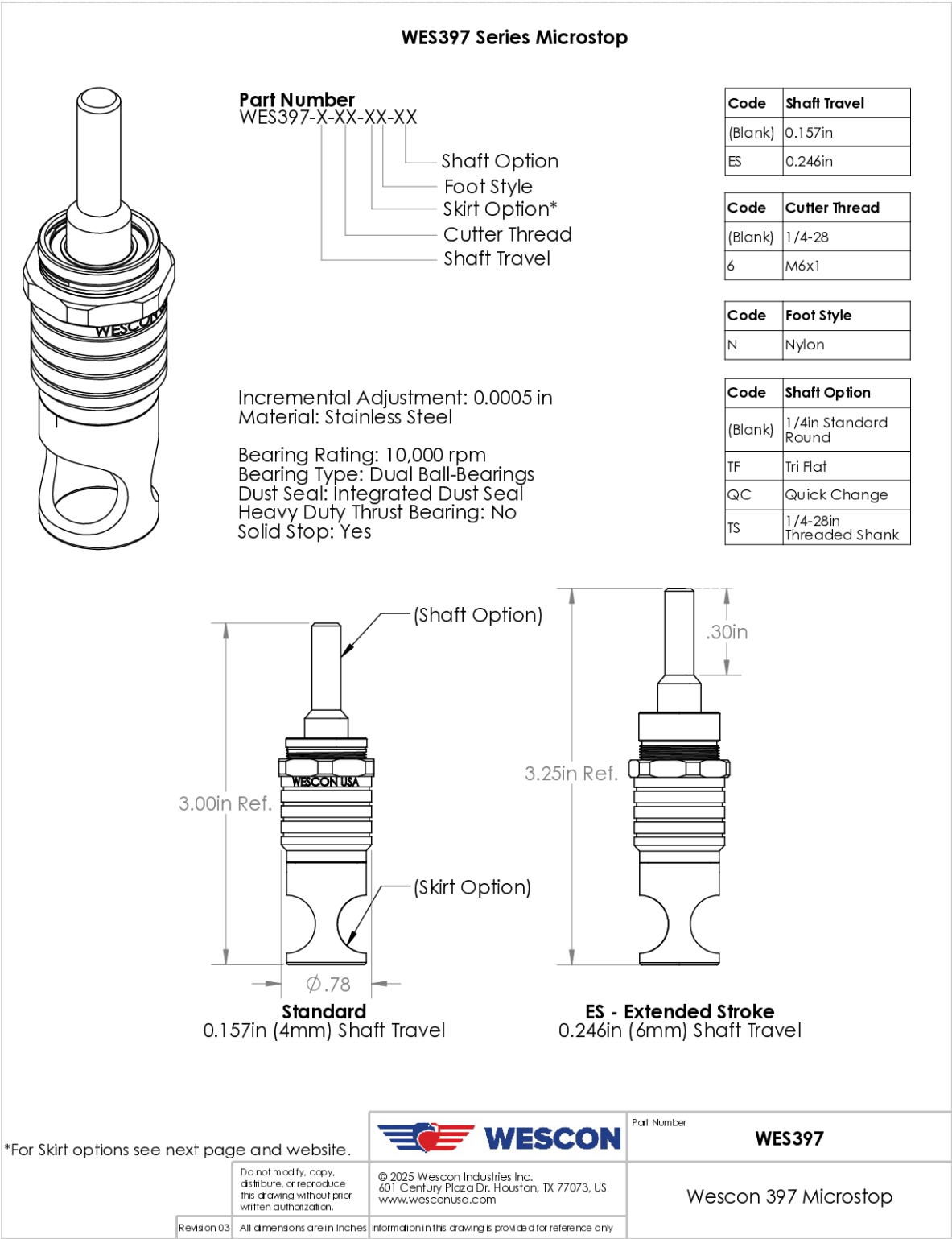


Image 1

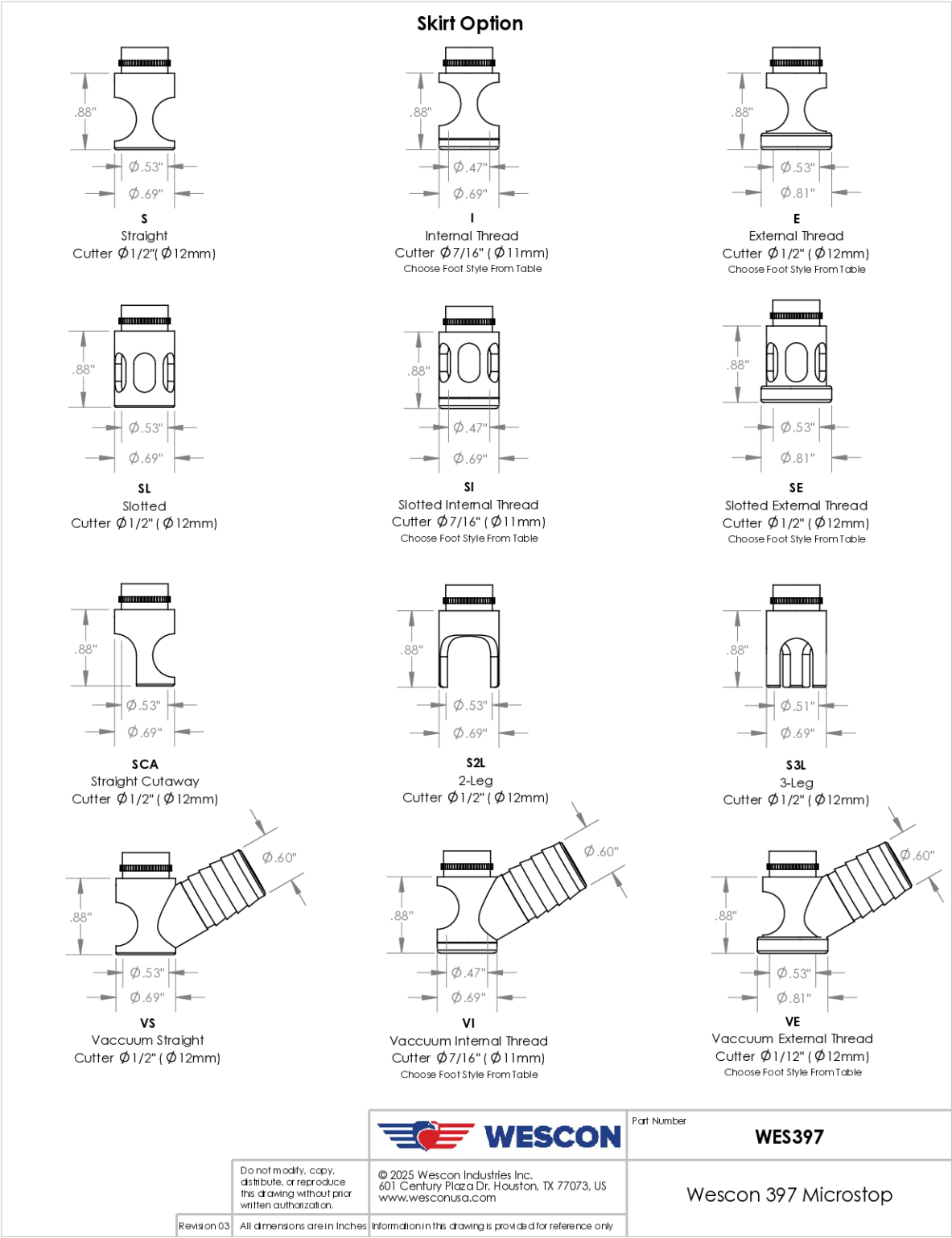
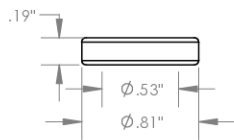


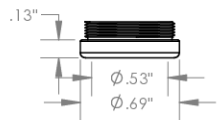
Image 2

**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