

## DATASHEET

### PART NUMBER

## WES597-6-SIP

**Wescon 597 Stainless Steel Microstop - M6x1 -  
15 mm Cutter Capacity - Slotted Internal  
Thread Skirt - Phenolic Foot**

HIGH SPEED HEAVY DUTY STAINLESS STEEL

### WEBSITE

<https://www.wesconusa.com/products/WES597-6-SIP>



\* 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	Yes
Incremental Adjustment	0.013 mm
Shaft Travel	7.60 mm
Dust Seal	Integrated Dust Seal
Cutter Thread	M6x1
Shaft	Round
Shaft Diameter	6.35 mm
Cutter Capacity	15 mm
Skirt	Slotted Internal Thread
Skirt Description	25.4 mm OD 15 mm Cutter Capacity
Foot	Phenolic
Solid Stop	Yes
Material	Stainless Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

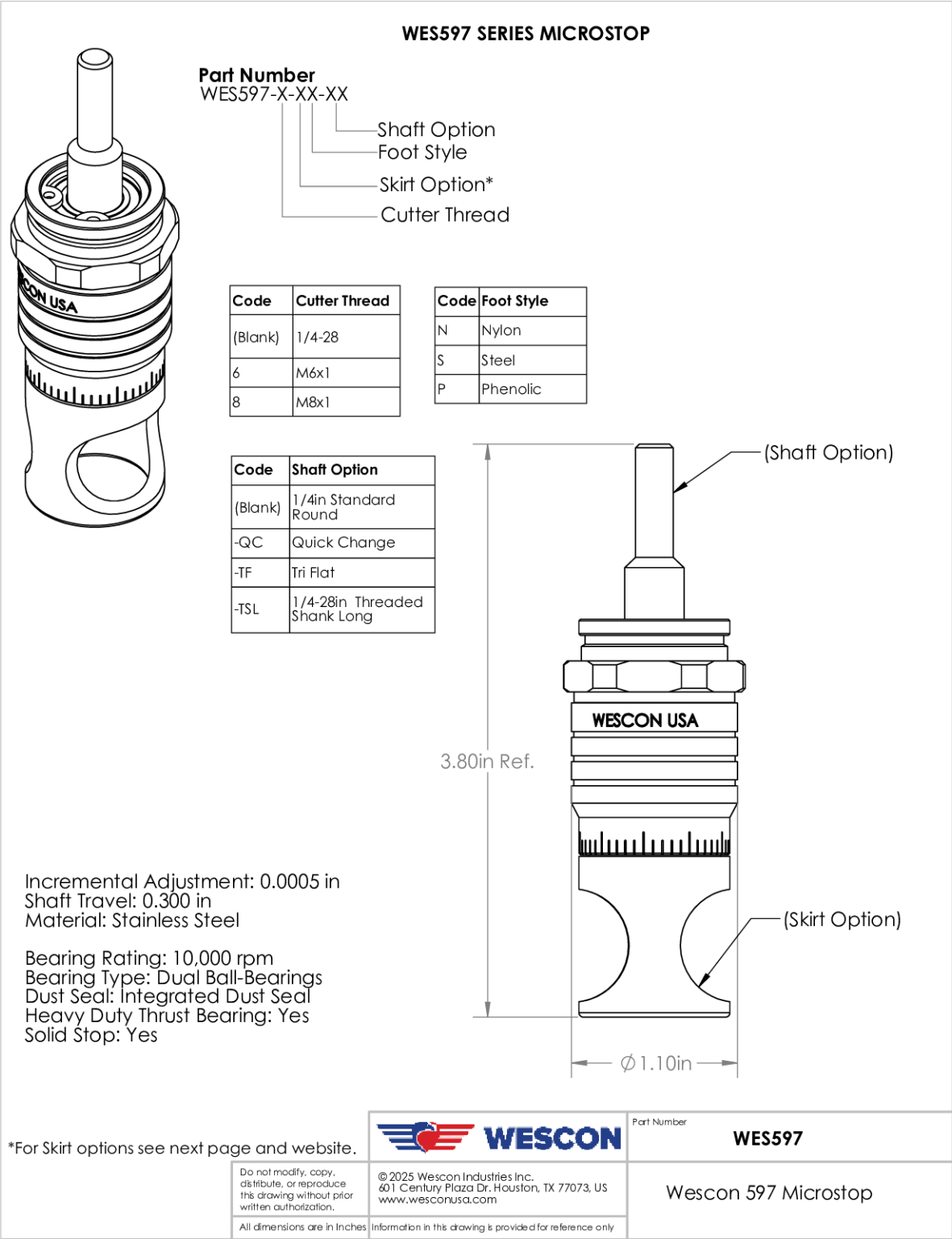


Image 1

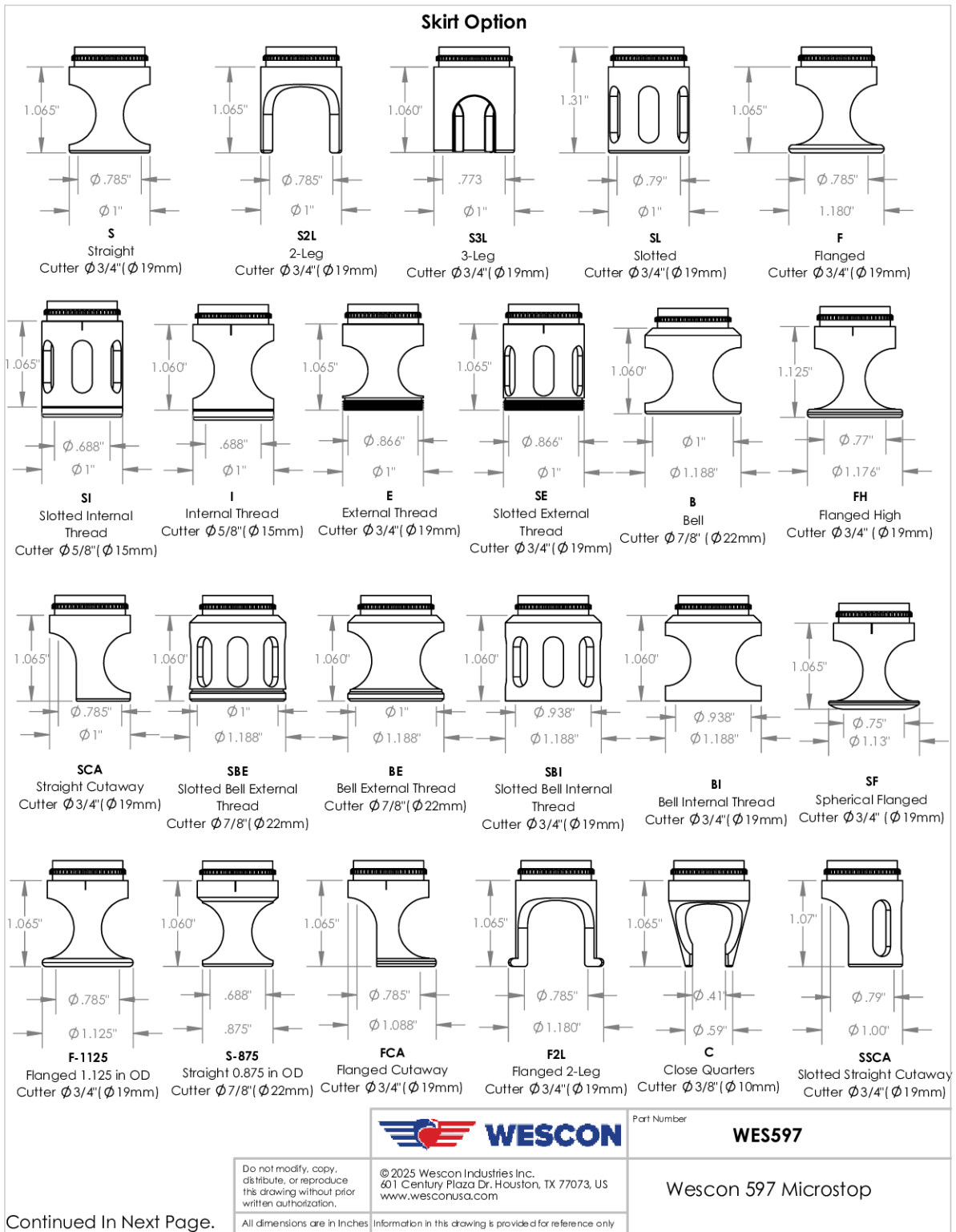
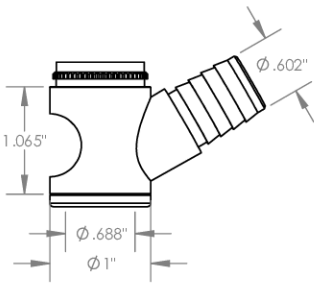
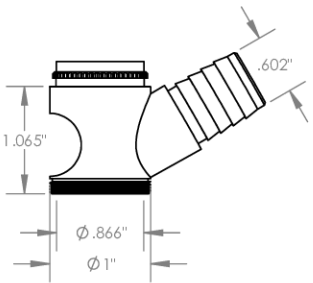


Image 2

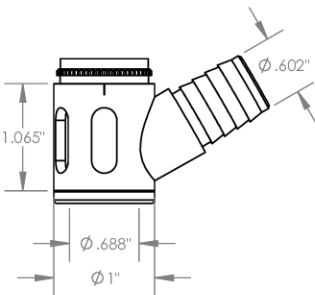
Skirt Option (Continuation)



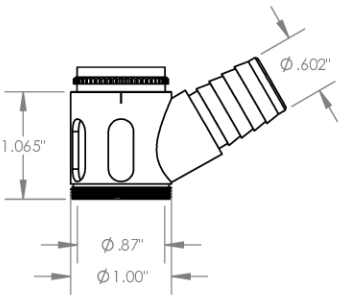
**VI**  
Vacuum Internal  
Thread  
Cutter  $\phi 5/8"$  ( $\phi 15\text{mm}$ )



**VE**  
Vacuum External  
Thread  
Cutter  $\phi 3/4"$  ( $\phi 19\text{mm}$ )



**SVI**  
Slotted Vacuum External  
Thread  
Cutter  $\phi 5/8"$  ( $\phi 15\text{mm}$ )



**SVE**  
Slotted Vacuum External  
Thread  
Cutter  $\phi 3/4"$  ( $\phi 19\text{mm}$ )



Part Number

**WES597**

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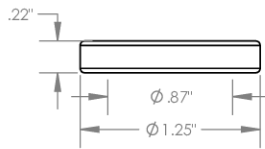
All dimensions are in inches

Information in this drawing is provided for reference only

Wescon 597 Microstop

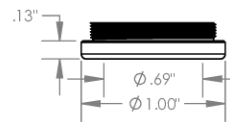
Image 3

**Foot Style  
For External Thread**



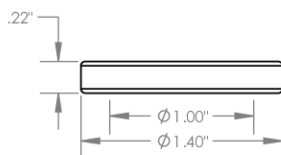
Part Number	Material
59631-N	Nylon
59631-S	Steel
59361-P	Phenolic

**Foot Style  
For Internal Thread**



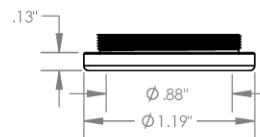
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**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  
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Image 4