

DATASHEET

PART NUMBER

WES596-8-IP

**Wescon 596 Microstop - M8x1 - 15 mm Cutter
Capacity - Internal Thread Skirt - Phenolic Foot**

HIGH SPEED HEAVY DUTY

WEBSITE

<https://www.wesconusa.com/products/WES596-8-IP>



* 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	M8x1
Shaft	Round
Shaft Diameter	6.35 mm
Cutter Capacity	15 mm
Skirt	Internal Thread
Skirt Description	25.4 mm OD 15 mm Cutter Capacity
Foot	Phenolic
Solid Stop	Yes
Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

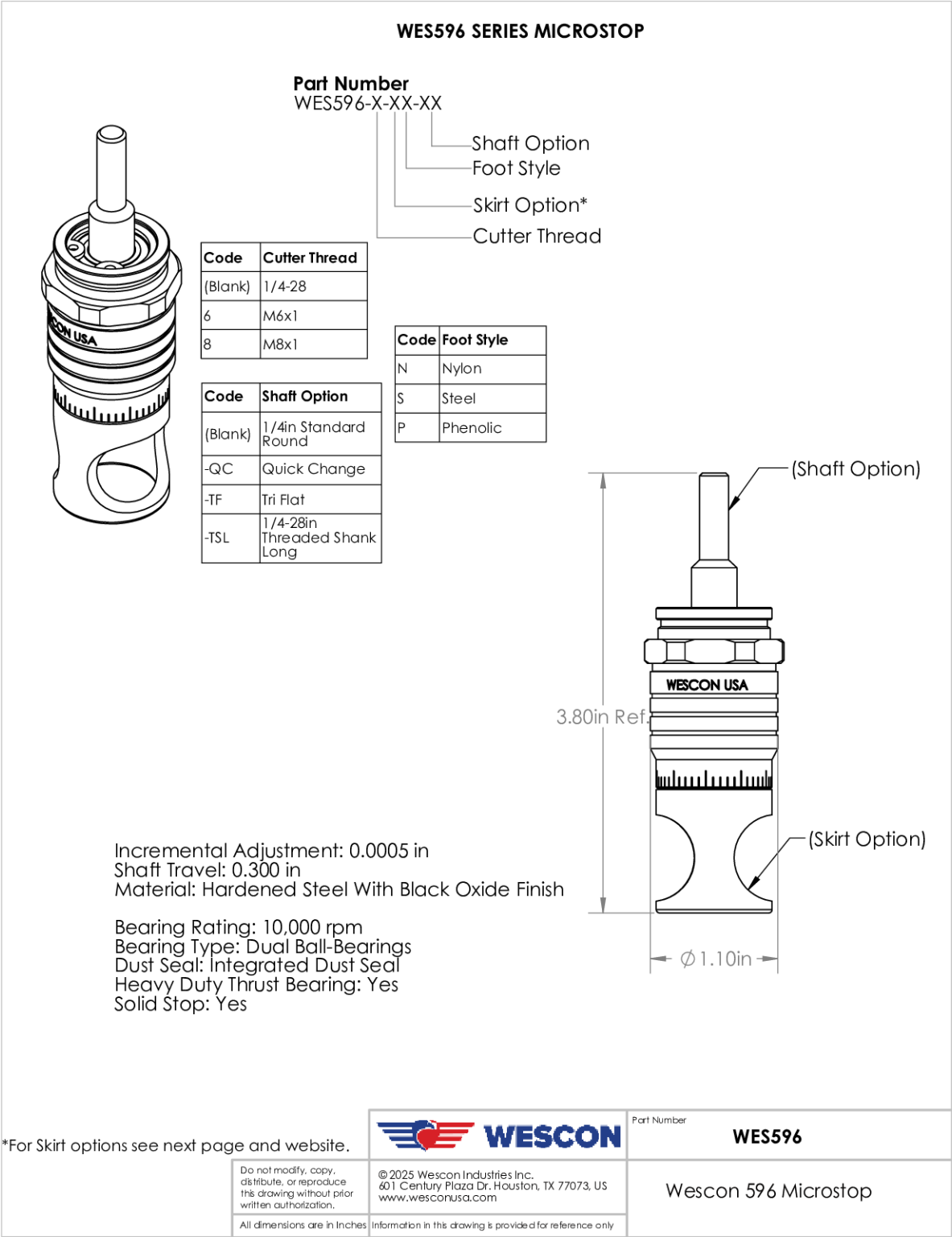
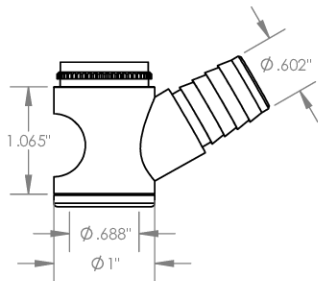
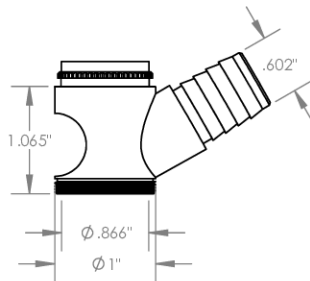


Image 1

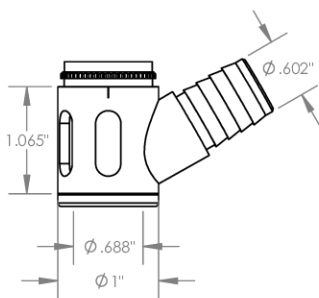
Skirt Option (Continuation)



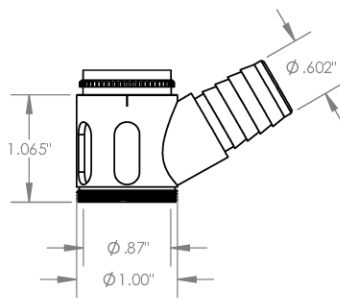
VI
Vacuum Internal
Thread
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



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 $\phi 3/4"$ ($\phi 19\text{mm}$)

 WESCON		Part Number	WES596
Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.	© 2025 Wescon Industries Inc. 601 Century Plaza Dr. Houston, TX 77073, US www.wesconusa.com	Wescon 596 Microstop	
All dimensions are in Inches	Information in this drawing is provided for reference only		

Image 2

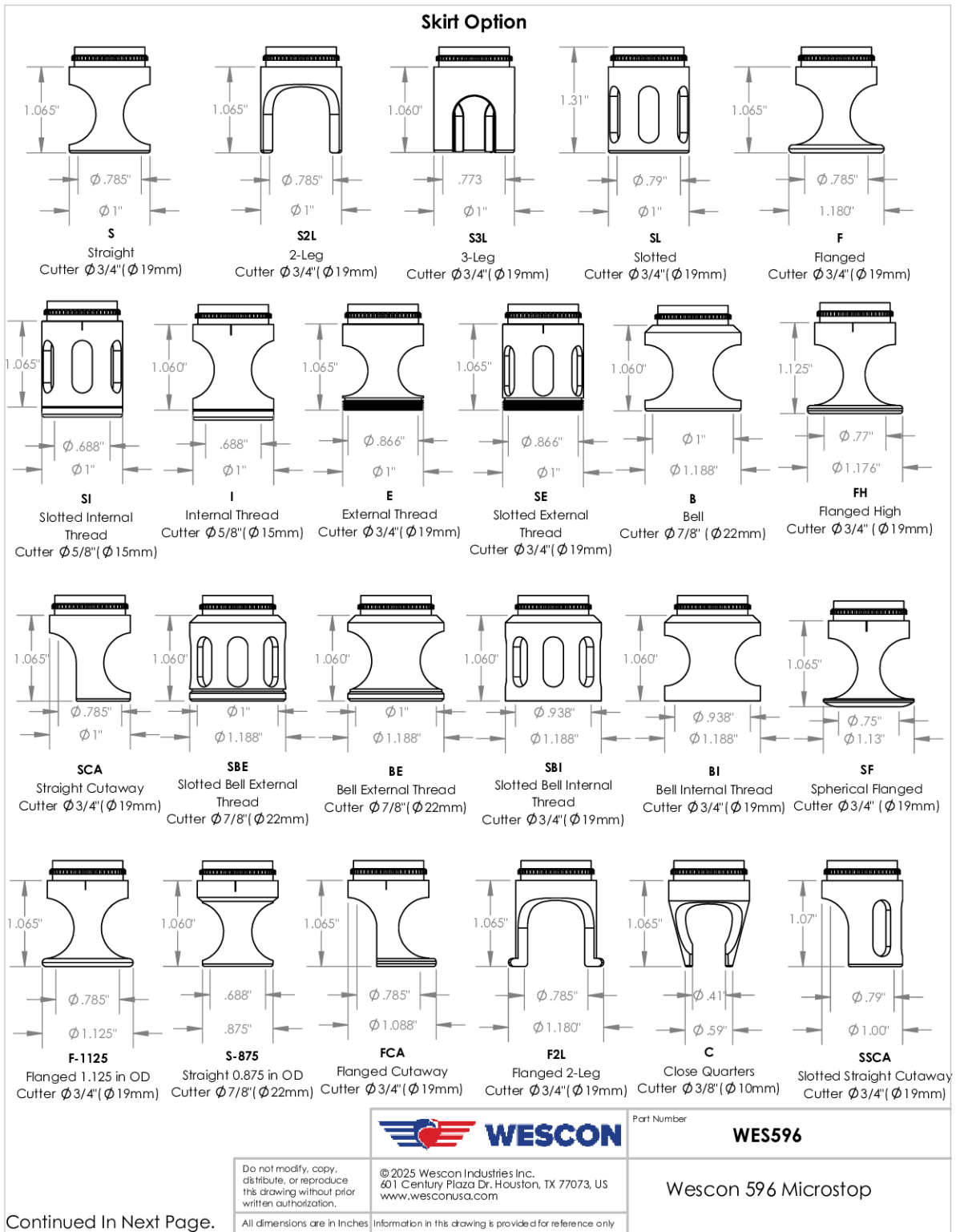
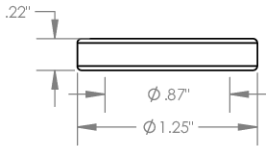


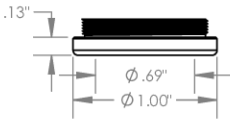
Image 3

**Foot Style
For External Thread**



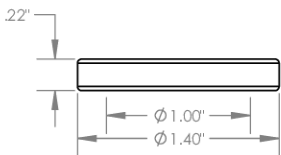
Part Number	Material
59631-N	Nylon
59631-S	Steel
59361-P	Phenolic

**Foot Style
For Internal Thread**



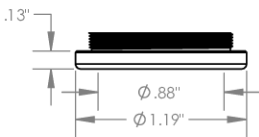
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**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

WES596

Do not modify, copy,
distribute, or reproduce
this drawing without prior
written authorization.

© 2025 Wescon Industries Inc.
601 Century Plaza Dr. Houston, TX 77073, US
www.wesconusa.com

All dimensions are in inches

Information in this drawing is provided for reference only

Wescon 596 Microstop

Image 4