

## DATASHEET

### PART NUMBER

### **WES599-BF-QC**

#### **Wescon 599 Stainless Steel Microstop - 1/4-28 - 7/8" Cutter Capacity - Bell Flanged Skirt**

10 DEGREE PIVOTING SHAFT (SWIVEL SHAFT) / HIGH SPEED HEAVY DUTY STAINLESS STEEL

### WEBSITE

<https://www.wesconusa.com/products/WES599-BF-QC>



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

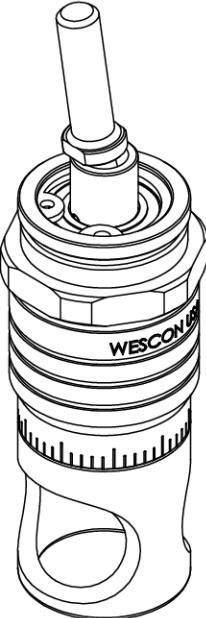
### SPECIFICATIONS

<b>Measurement Type</b>	Imperial
<b>Bearing Rating</b>	10,000 rpm
<b>Bearing Type</b>	Dual Ball Bearings
<b>Heavy Duty Thrust Bearing</b>	Yes
<b>Incremental Adjustment</b>	0.0005 in
<b>Shaft Travel</b>	0.300 in
<b>Dust Seal</b>	Integrated Dust Seal
<b>Cutter Thread</b>	1/4-28
<b>Shaft</b>	Quick Change - Pivoting / Swivel Shaft
<b>Shaft Diameter</b>	1/4 in
<b>Cutter Capacity</b>	7/8 in
<b>Skirt</b>	Bell Flanged
<b>Skirt Description</b>	1.38 in OD 7/8 in Cutter Capacity
<b>Solid Stop</b>	Yes
<b>Material</b>	Stainless Steel
<b>Country of Origin</b>	USA

## ADDITIONAL IMAGES AND DRAWINGS

**WES599 Series Microstop**

**Part Number**  
WES599-X-XX-XX



Shaft Option  
Foot Style  
Skirt Option\*  
Cutter Thread

Code	Cutter Thread
(Blank)	1/4-28
6	M6x1
8	M8x1

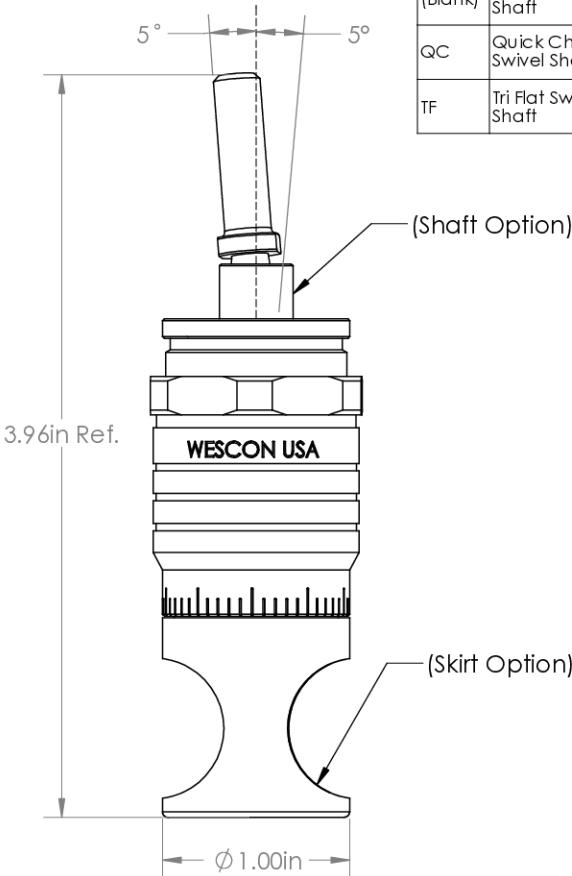
Code	Foot Style
N	Nylon
S	Steel
P	Phenolic

Code	Shaft Option
(Blank)	Round Swivel Shaft
QC	Quick Change Swivel Shaft
TF	Tri Flat Swivel Shaft

Incremental Adjustment: 0.0005 in  
Shaft Travel: 0.300 in  
Material: Stainless Steel

Bearing Rating: 10,000 rpm  
Bearing Type: Dual Ball-Bearings  
Dust Seal: Integrated Dust Seal  
Heavy Duty Thrust Bearing: Yes  
Solid Stop: Yes



3.96in Ref.

5°

5°

Ø 1.00in

(Shaft Option)

(Skirt Option)

\*For Skirt options see next page and website.

Part Number	WES599
WESCON	Wescon 599 Microstop

Revision 02

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All dimensions are in Inches

Information in this drawing is provided for reference only

Image 1

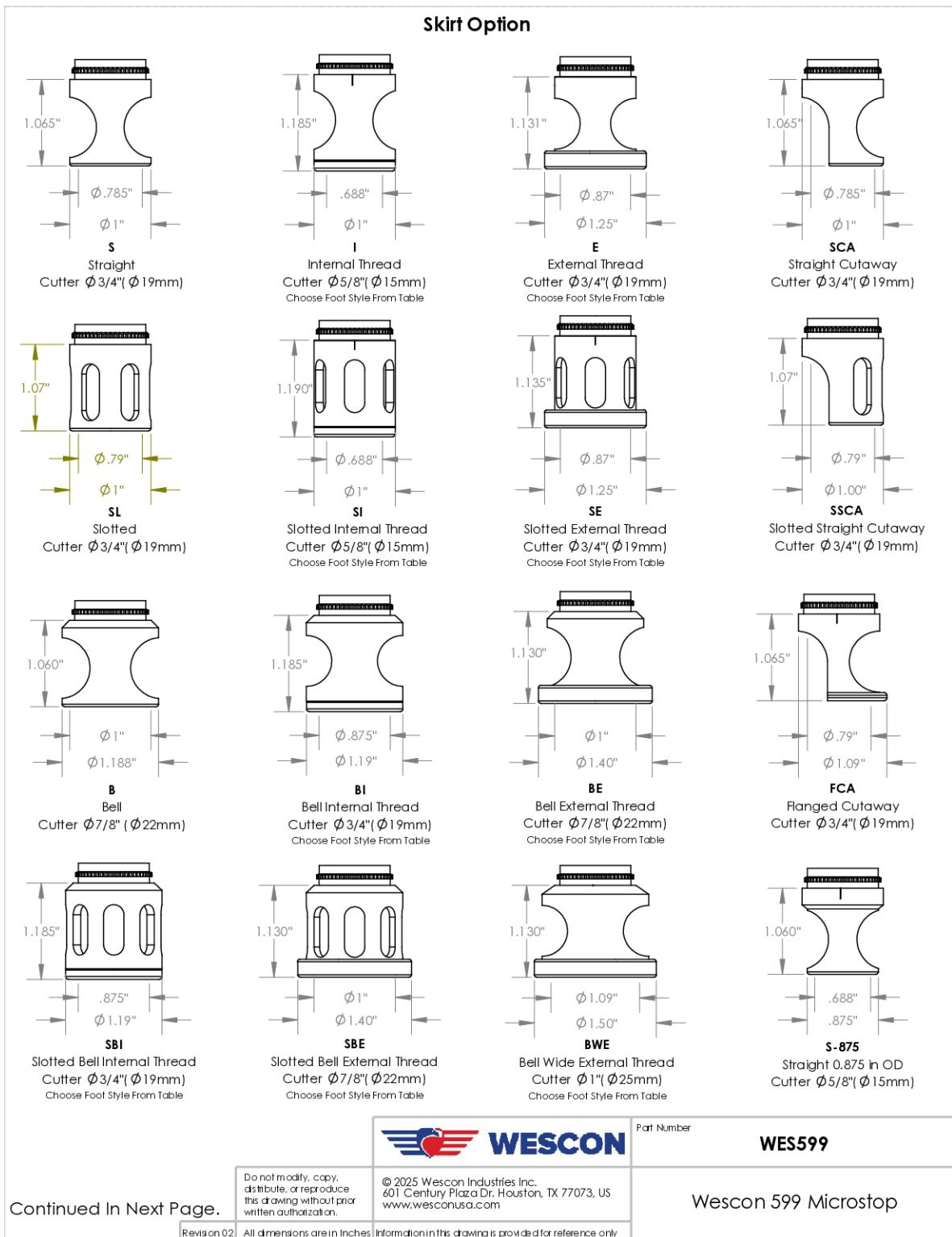
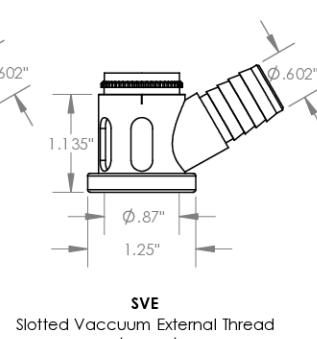
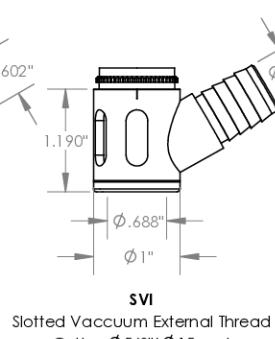
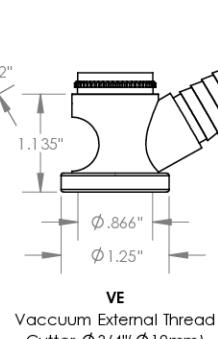
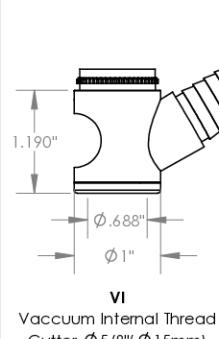
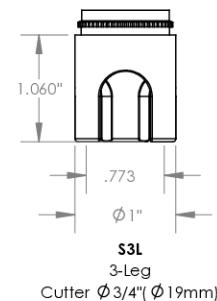
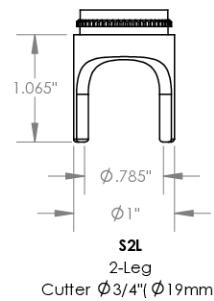
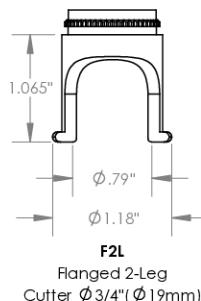
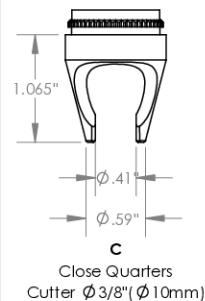
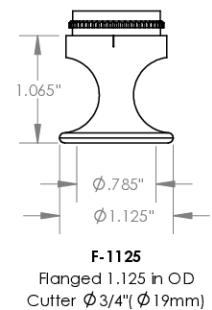
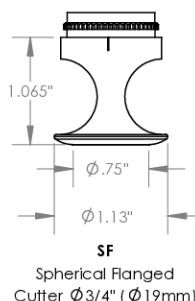
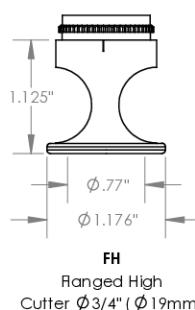
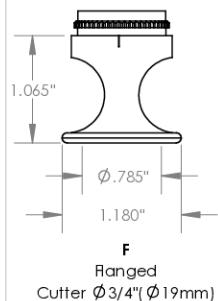


Image 2

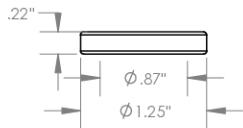
### Skirt Option (Continuation)



		Part Number
	 <b>WESCON</b>	<b>WES599</b>
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Revision 02	All dimensions are in Inches Information in this drawing is provided for reference only	

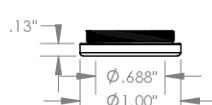
Image 3

**Foot Style  
For External Thread**



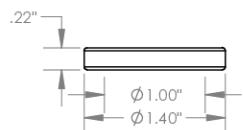
Part Number	Material
59631-N	Nylon
59631-S	Steel
59361-P	Phenolic

**Foot Style  
For Internal Thread**



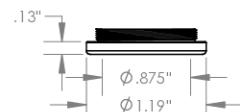
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**Foot Style  
For Bell External Thread**



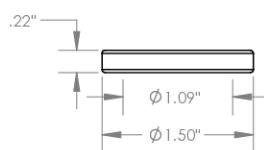
Part Number	Material
59641-N	Nylon
59641-S	Steel
59641-P	Phenolic

**Foot Style  
For Bell Internal Thread**



Part Number	Material
59640-N	Nylon
59640-S	Steel
59640-P	Phenolic

**Foot Style  
For Bell Wide External Thread**



Part Number	Material
59640-N	Nylon
59640-S	Steel
59640-P	Phenolic

 <b>WESCON</b>	Part Number <b>WES599</b>
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Image 4