

DATASHEET

PART NUMBER

WES599-6-BVIP-TF

**Wescon 599 Stainless Steel Microstop - M6x1 -
 19 mm Cutter Capacity - Bell Vacuum Internal
 Thread Skirt - Phenolic Foot**

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

WEBSITE

<https://www.wesconusa.com/products/WES599-6-BVIP-TF>



* 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	Tri-Flat - Pivoting / Swivel Shaft
Shaft Diameter	6.35 mm
Cutter Capacity	19 mm
Skirt	Bell Vacuum Internal Thread
Skirt Description	30.2 mm OD 19 mm Cutter Capacity
Foot	Phenolic
Solid Stop	Yes
Material	Stainless Steel
Vacuum Adapter	Yes

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

5° 5°

3.96in Ref.

Ø 1.00in

(Shaft Option)

(Skirt Option)

*For Skirt options see next page and website.

WESCON	Part Number
	WES599
Wescon 599 Microstop	

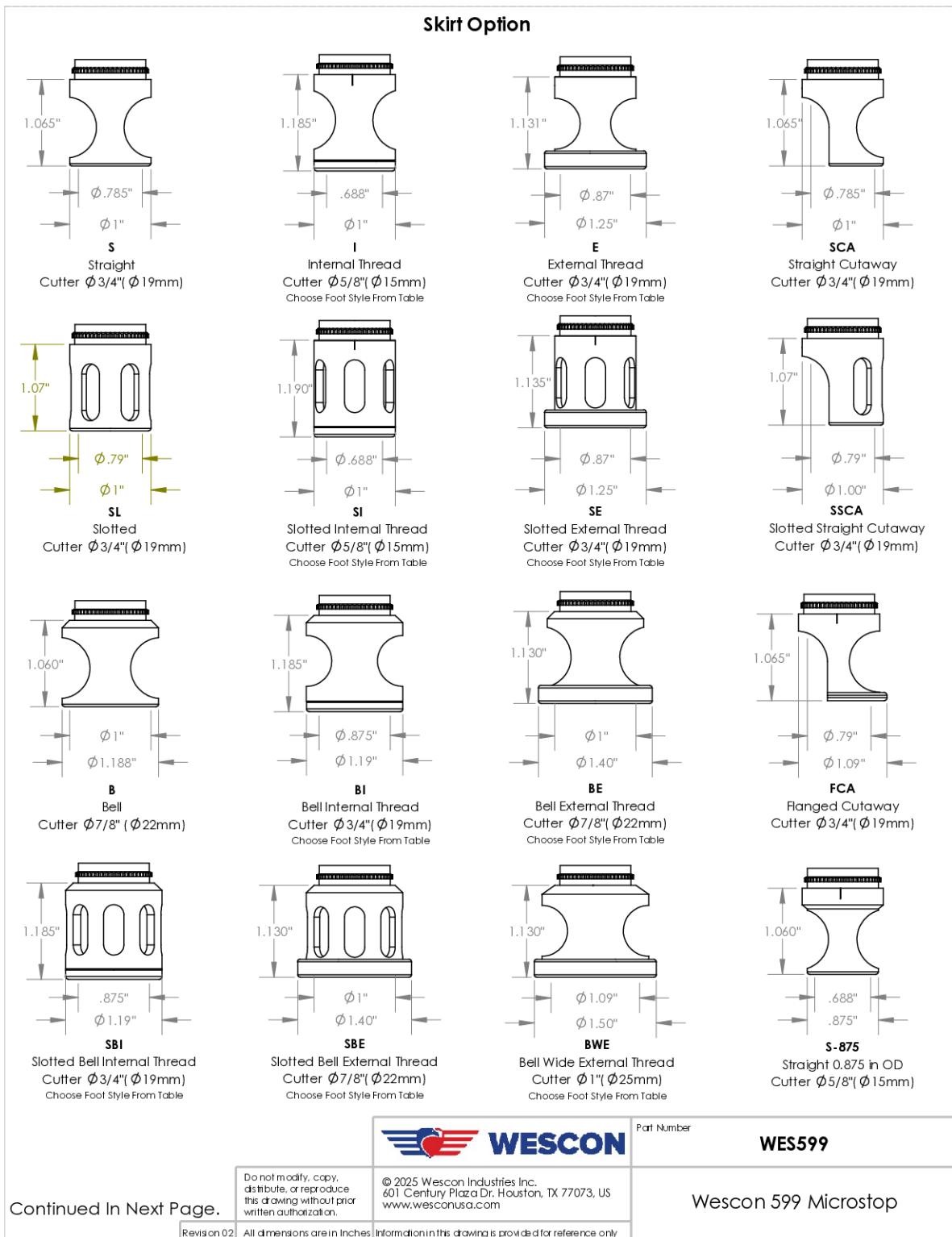
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Revision 02 All dimensions are in Inches

Image 1



Continued In Next Page.

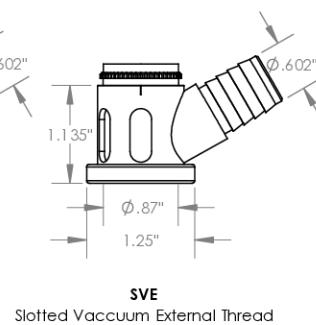
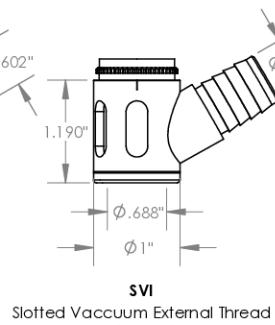
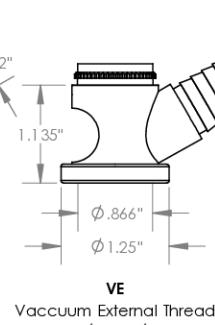
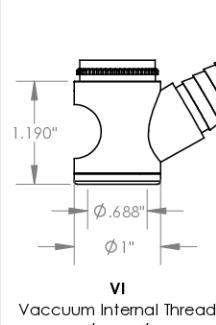
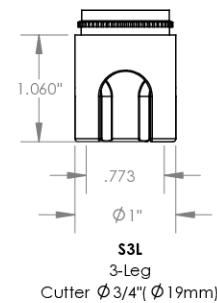
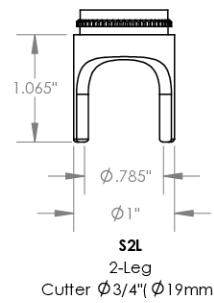
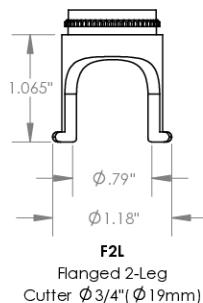
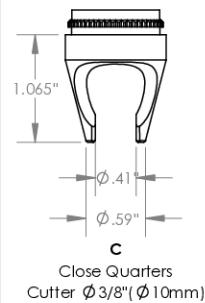
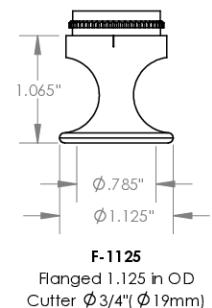
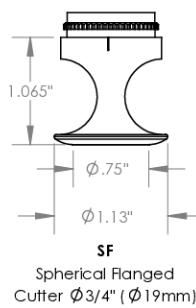
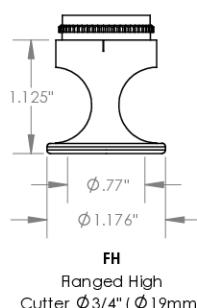
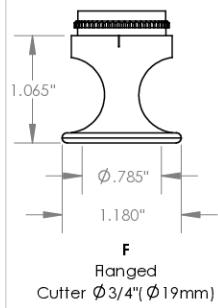
Revision 02

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Image 2

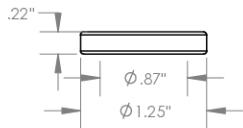
Skirt Option (Continuation)



		Part Number
	 WESCON	WES599
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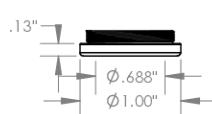
Image 3

**Foot Style
For External Thread**



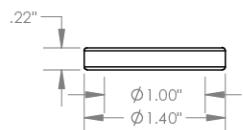
Part Number	Material
59631-N	Nylon
59631-S	Steel
59361-P	Phenolic

**Foot Style
For Internal Thread**



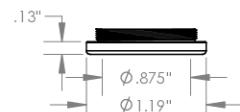
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**Foot Style
For Bell External Thread**



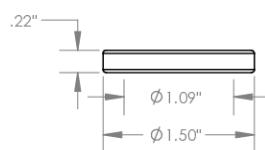
Part Number	Material
59641-N	Nylon
59641-S	Steel
59641-P	Phenolic

**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



Part Number

WES599

Wescon 599 Microstop

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Image 4