

DATASHEET

PART NUMBER

WES599-8-SEN-TF

**Wescon 599 Stainless Steel Microstop - M8x1 -
19 mm Cutter Capacity - Slotted External
Thread Skirt - Nylon Foot**

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

WEBSITE

<https://www.wesconusa.com/products/WES599-8-SEN-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	M8x1
Shaft	Tri-Flat - Pivoting / Swivel Shaft
Shaft Diameter	6.35 mm
Cutter Capacity	19 mm
Skirt	Slotted External Thread
Skirt Description	32 mm OD 19 mm Cutter Capacity
Foot	Nylon
Solid Stop	Yes
Material	Stainless Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES599 Series Microstop



Part Number
WES599-X-XX-XX

- Shaft Option
- Foot Style
- Skirt Option*
- Cutter Thread

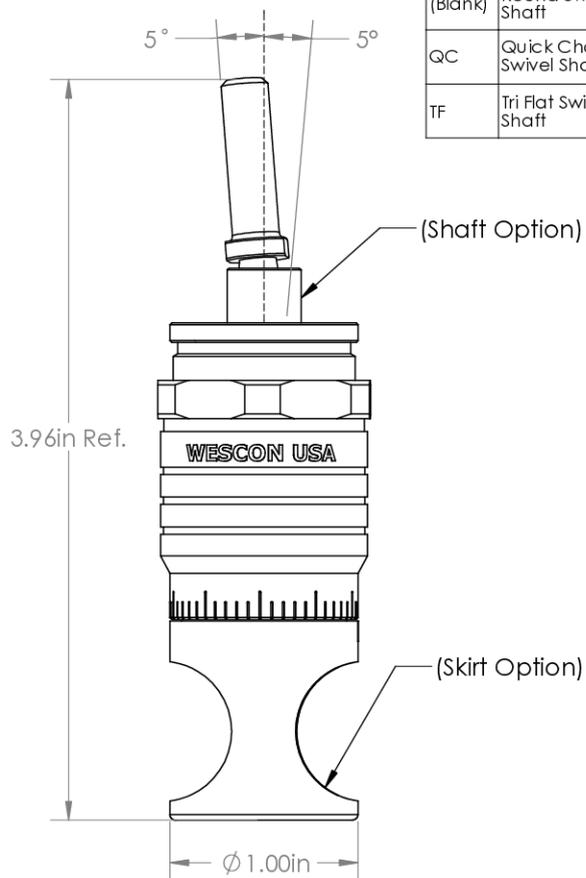
Code	Cutter Thread
(Blank)	1/4-28
6	M6x1
8	M8x1

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



*For Skirt options see next page and website.



Part Number

WES599

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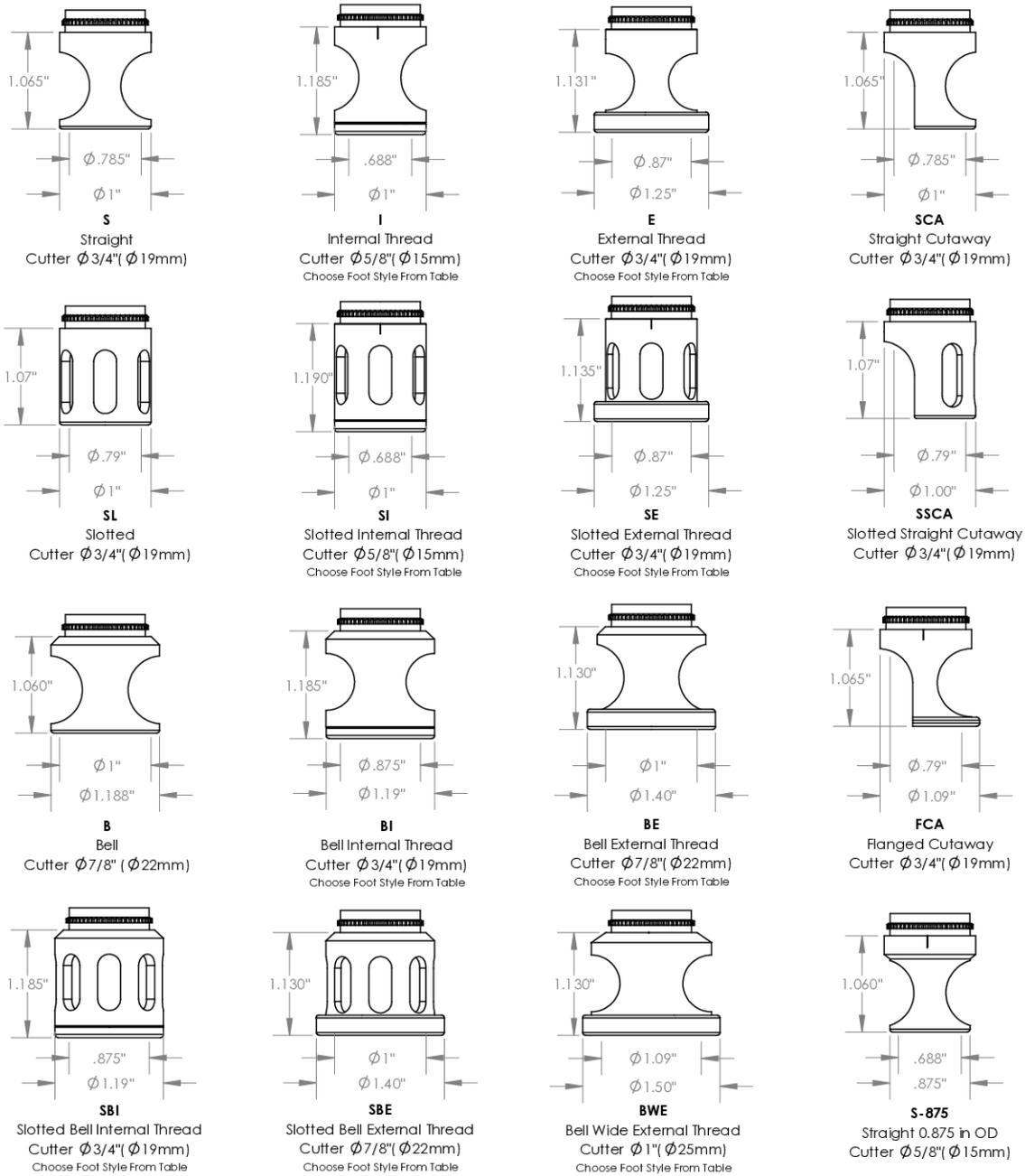
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Wescon 599 Microstop

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Image 1

Skirt Option



Part Number

WES599

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Wescon 599 Microstop

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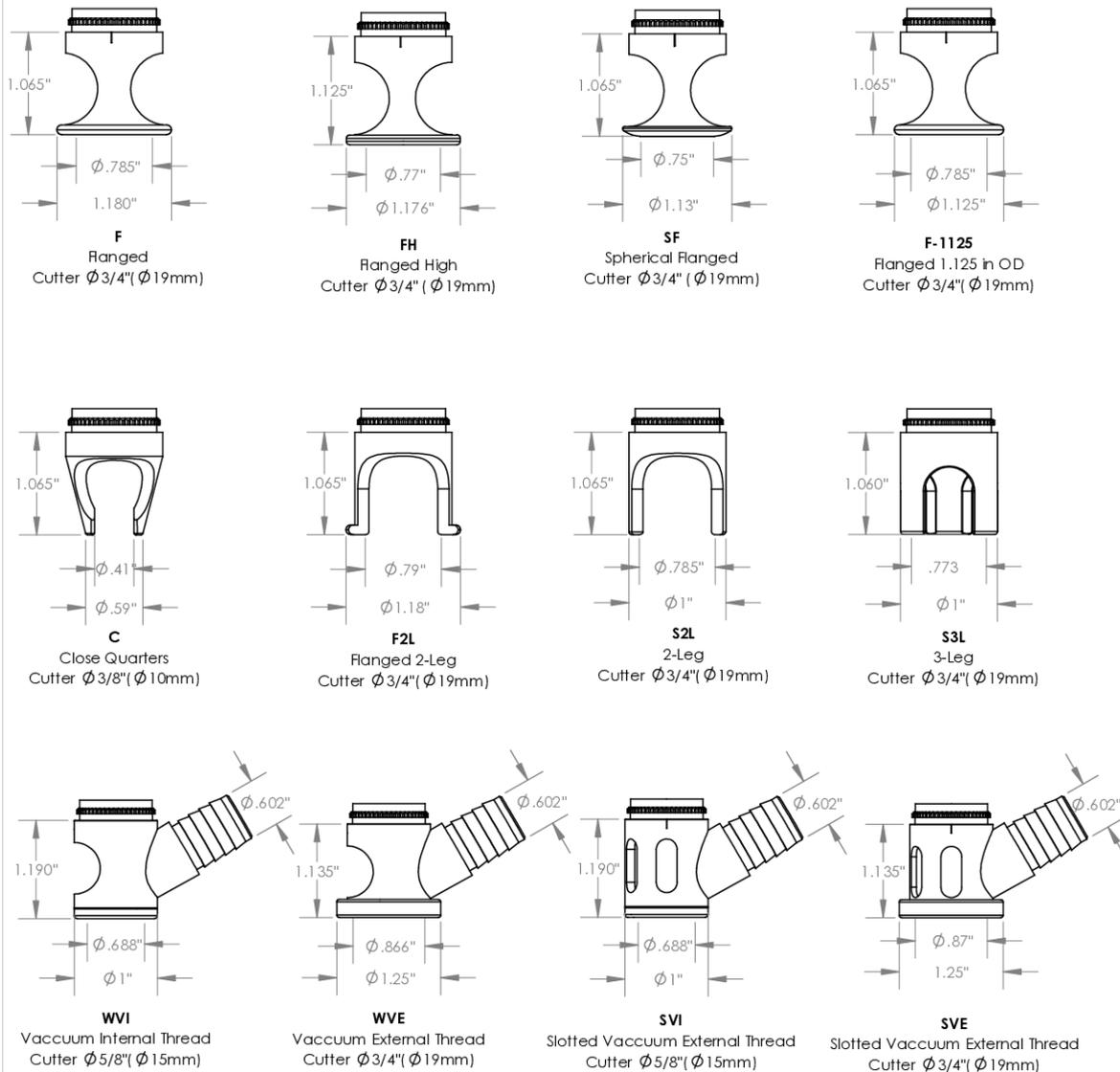
Revision 04

All dimensions are in inches

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Image 2

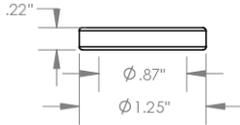
Skirt Option (Continuation)



		Part Number	WES599
		Wescon 599 Microstop	
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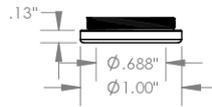
Image 3

**Foot Style
For External Thread**



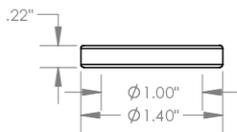
Part Number	Material
59631-N	Nylon
59631-S	Steel
59631-P	Phenolic

**Foot Style
For Internal Thread**



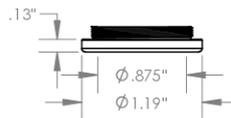
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**Foot Style
For Bell External Thread**



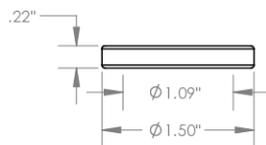
Part Number	Material
59641-N	Nylon
59641-S	Steel
59641-P	Phenolic

**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
59651-N	Nylon
59651-S	Steel
59651-P	Phenolic



Part Number

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Wescon 599 Microstop

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Image 4