

DATASHEET

PART NUMBER

WES598-8-FH

**Wescon 598 Microstop - M8x1 - 19 mm Cutter
Capacity - Flanged High Skirt**

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

WEBSITE

<https://www.wesconusa.com/products/WES598-8-FH>



* 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 - Pivoting / Swivel Shaft
Shaft Diameter	6.35 mm
Cutter Capacity	19 mm
Skirt	Flanged High
Skirt Description	30 mm OD 19 mm Cutter Capacity
Solid Stop	Yes
Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES598 Series Microstop



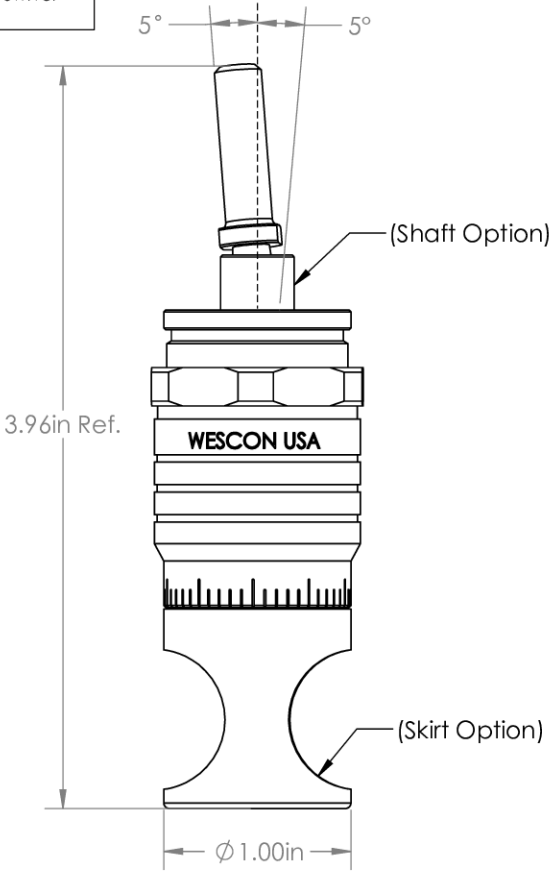
Part Number
WES598-X-XX-XX

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

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

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

Code	Foot Style
N	Nylon
S	Steel
P	Phenolic



5° 5°

3.96in Ref.

(Shaft Option)

(Skirt Option)

Ø 1.00in

Incremental Adjustment: 0.0005 in
 Shaft Travel: 0.300 in
 Material: Hardened Steel With Black Oxide Finish

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


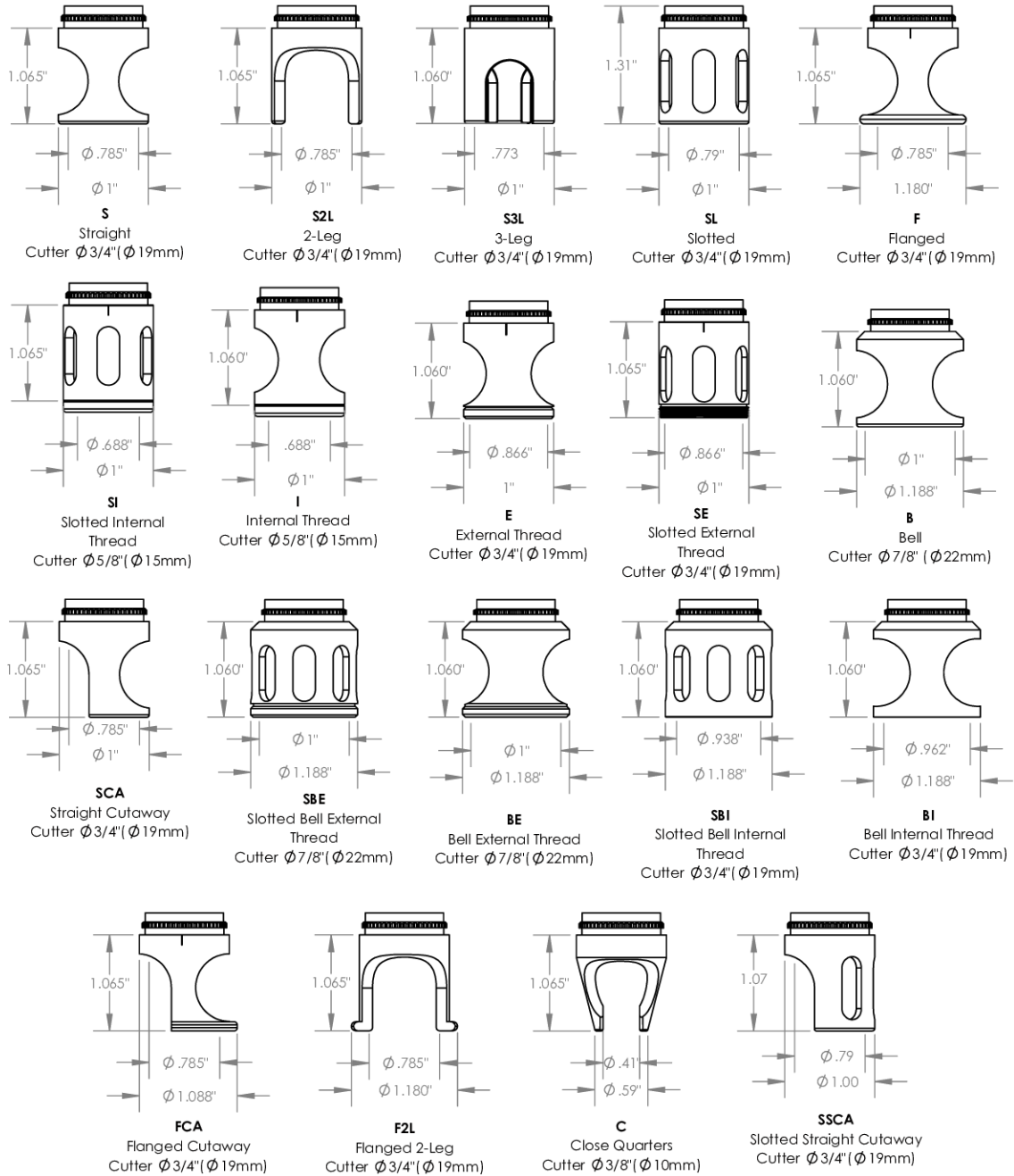
<p>*For Skirt options see next page and website.</p>		<p>Part Number WES598</p>
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<p>All dimensions are in Inches</p>	<p>Information in this drawing is provided for reference only</p>	

Image 1

Skirt Option



Continued In Next Page



Part Number

WES598

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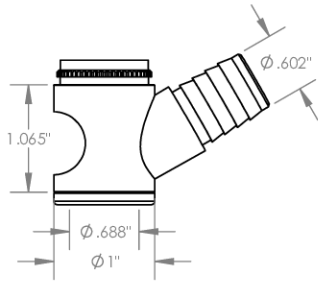
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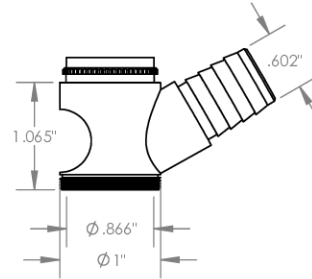
All dimensions are in inches. Information in this drawing is provided for reference only.

Image 2

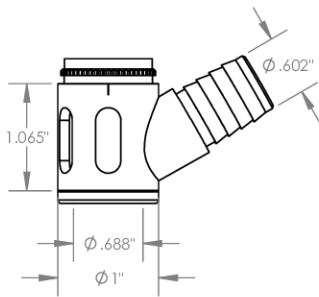
Skirt Option (Continuation)



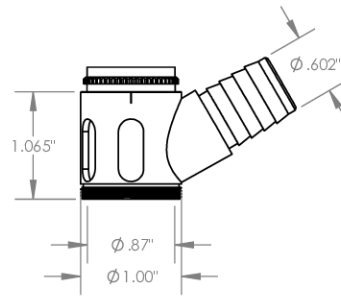
VI
Vacuum Internal
Thread
Cutter $\phi 5/8$ ($\phi 15\text{mm}$)



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



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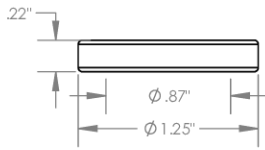
Wescon 598 Microstop

All dimensions are in inches

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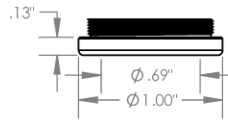
Image 3

**Foot Style
For External Thread**



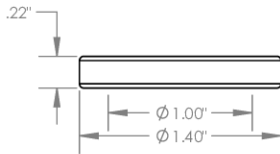
Part Number	Material
59631-N	Nylon
59631-S	Steel
59361-P	Phenolic

**Foot Style
For Internal Thread**



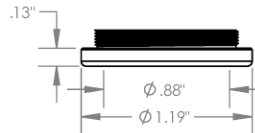
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**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



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Image 4