

DATASHEET

PART NUMBER

WES598-6-RDS-590-TF

**Wescon 598 Microstop - M6x1 - 9.52 mm Cutter
Capacity - Reduced Diameter Skirt 0.590 in OD
Skirt**

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

WEBSITE

<https://www.wesconusa.com/products/WES598-6-RDS-590-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	9.52 mm
Skirt	Reduced Diameter Skirt 0.590 in OD
Skirt Description	14.99 mm OD 9.52 mm Cutter Capacity
Solid Stop	Yes
Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

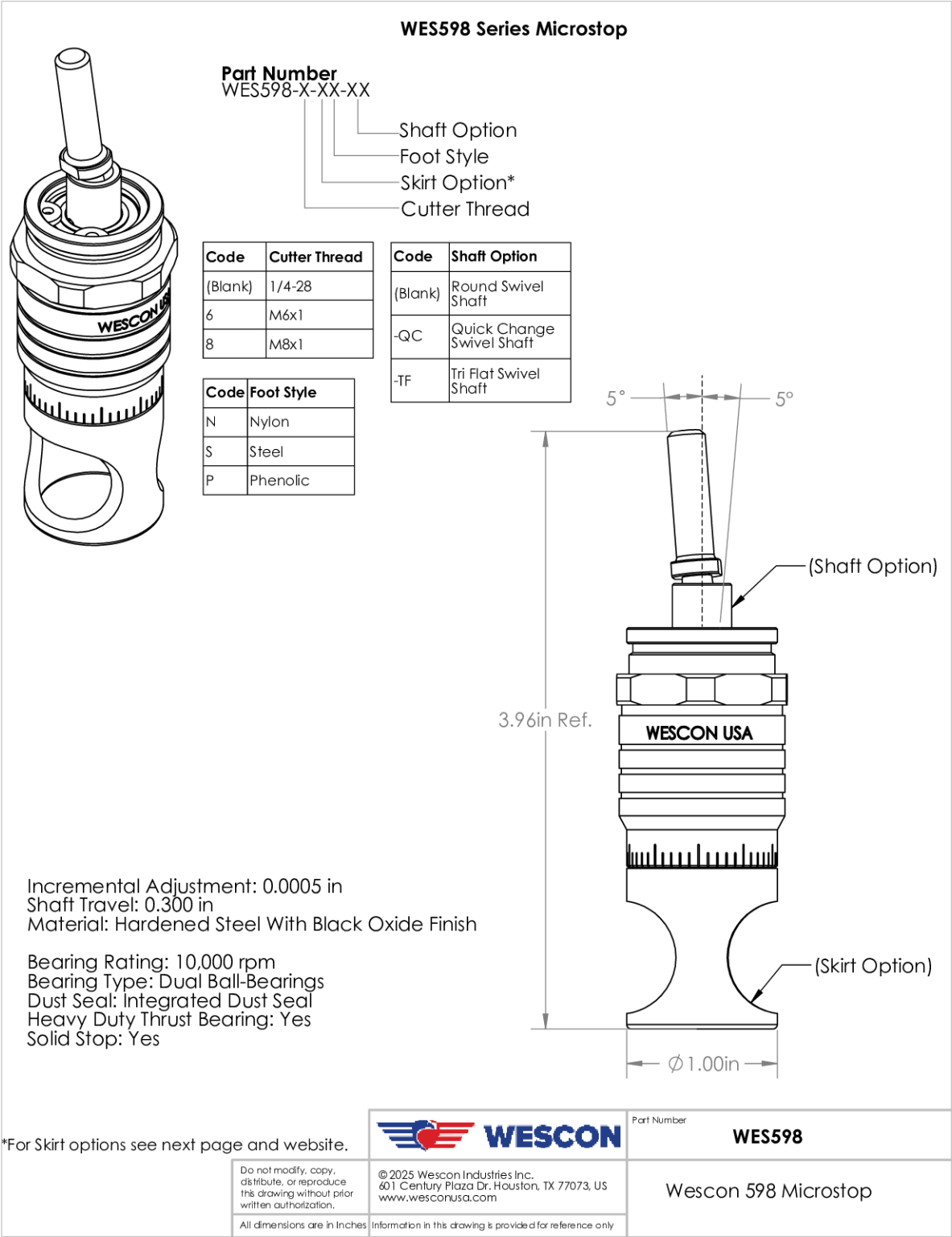
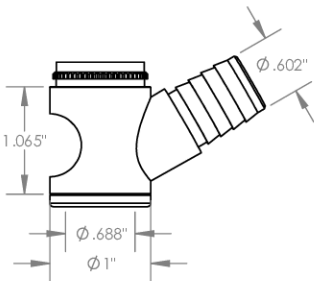
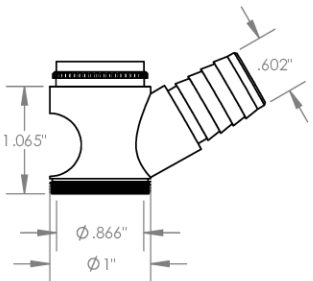


Image 1

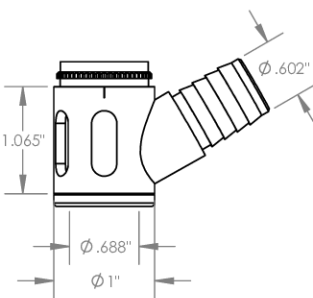
Skirt Option (Continuation)



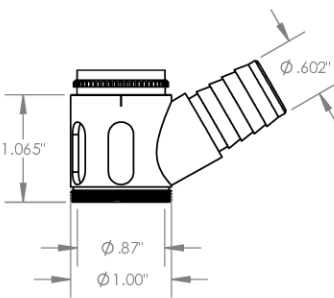
VI
Vacuum Internal
Thread
Cutter $\varnothing 5/8"$ ($\varnothing 15\text{mm}$)



VE
Vacuum External
Thread
Cutter $\varnothing 3/4"$ ($\varnothing 19\text{mm}$)



SVI
Slotted Vacuum External
Thread
Cutter $\varnothing 5/8"$ ($\varnothing 15\text{mm}$)



SVE
Slotted Vacuum External
Thread
Cutter $\varnothing 3/4"$ ($\varnothing 19\text{mm}$)

		Part Number	WES598
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All dimensions are in Inches	Information in this drawing is provided for reference only		

Image 2

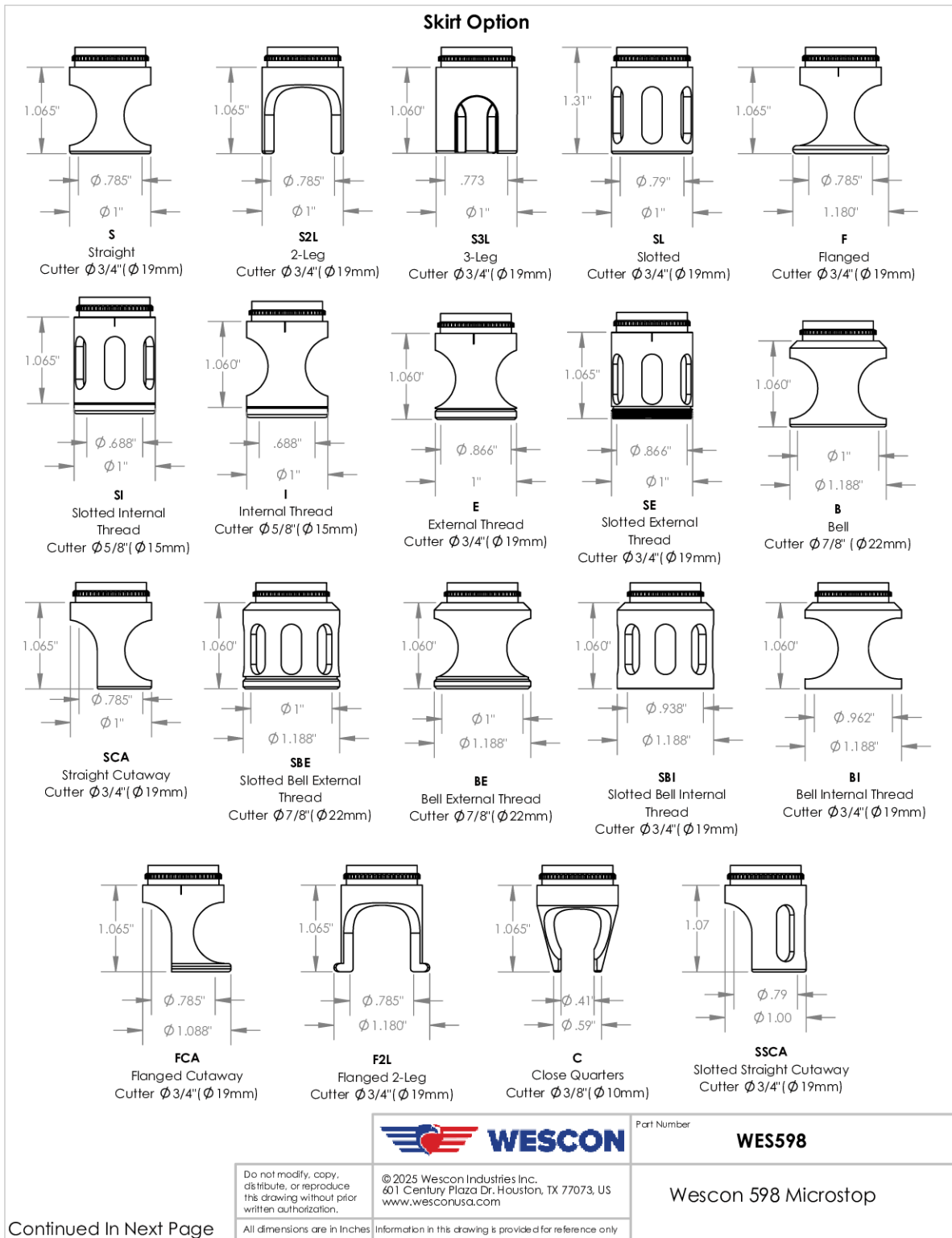
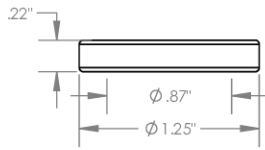


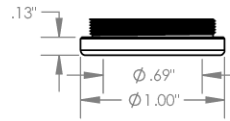
Image 3

**Foot Style
For External Thread**



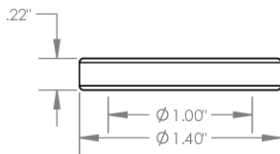
Part Number	Material
59631-N	Nylon
59631-S	Steel
59361-P	Phenolic

**Foot Style
For Internal Thread**



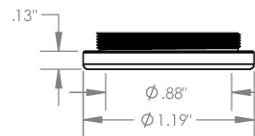
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**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	WES598
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All dimensions are in inches

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Wescon 598 Microstop

Image 4