

DATASHEET

PART NUMBER

WES690-1500-S3L-4320-TF

Wescon 690 Microstop - 7/16-20 - 1-1/2" Cutter Capacity - 3-Leg Skirt

LARGE CAPACITY UNITS FOR ALLOY STEELS

WEBSITE

<https://www.wesconusa.com/products/WES690-1500-S3L-4320-TF>



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

SPECIFICATIONS

Measurement Type	Imperial
Bearing Rating	3,000 rpm
Bearing Type	Bronze Bearing
Heavy Duty Thrust Bearing	Yes
Incremental Adjustment	0.0005 in
Shaft Travel	1/2 in
Dust Seal	Integrated Dust Seal
Cutter Thread	7/16-20
Shaft	Tri-Flat
Shaft Diameter	3/8 in
Cutter Capacity	1-1/2 in
Skirt	3-Leg
Solid Stop	No
Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES690 Series Microstop

Part Number
WES690-XX-XX-XX-XX

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

Code	Shaft Option
-TF	Tri Flat

Code	Shaft Thread
Blank	3/8-24
4320	7/16-20
8	M8x1
10	M10x1

Code	Foot Style
N	Nylon
S	Steel

Code	Cutter Capacity
875	7/8"(22mm)
1000	1"(25mm)
1250	1-1/4"(32mm)
1375	1-3/8"(35mm)
1500	1-1/2"(38mm)
2000	2"(50.8mm)

Incremental Adjustment: 0.0005 in
Shaft Travel: 0.500 in

Bearing Rating: 3,000 rpm
Bearing Type: Bronze Bearing
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: Yes
Solid Stop: Yes

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Part Number

WES690

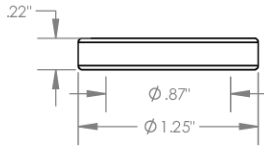
Wescon 690 Microstop

*For skirt options see next page and website.

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

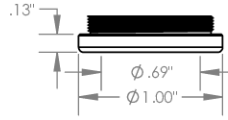
Image 1

**Foot Style
For External Thread**



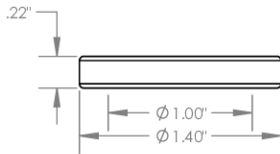
Part Number	Material
59631-N	Nylon
59631-S	Steel
59361-P	Phenolic

**Foot Style
For Internal Thread**



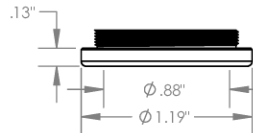
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

**Foot Style
For Bell External Thread**



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

**Foot Style
For Bell Internal Thread**



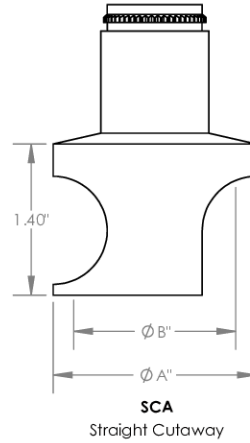
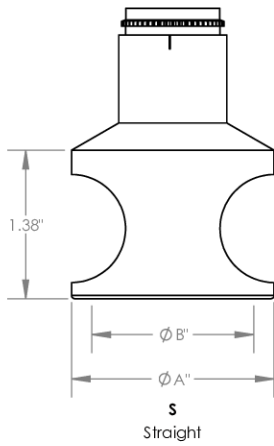
Part Number	Material
59640-N	Nylon
59640-S	Steel
59640-P	Phenolic

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	Wescon 690 Microstop	

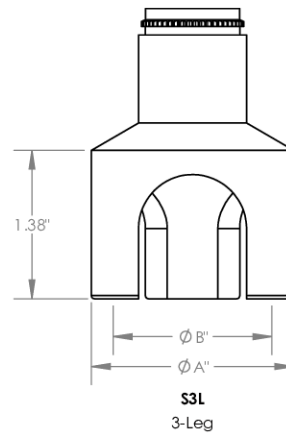
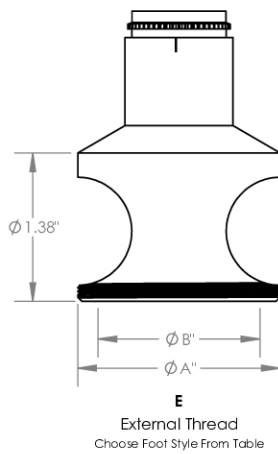
All dimensions are in Inches. Information in this drawing is provided for reference only.

Image 2

Skirt Option



Code	Cutter Capacity	ϕA	ϕB
875	7/8"(22mm)	1-3/16"	7/8"
1000	1"(25mm)	1-3/8"	1-5/8"
1250	1-1/4"(32mm)	1-5/8"	1-1/2"
1375	1-3/8"(35mm)	1-7/8"	1-5/8"
1500	1-1/2"(38mm)	2"	1-1/2"
2000	2"(50.8mm)	2-1/2"	2-1/4"



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Image 3