

DATASHEET

PART NUMBER

WES696-1000-S3L-4320-TF

**Wescon 696 Microstop - 7/16-20 - 1" Cutter
Capacity - 3-Leg Skirt**

LARGE CAPACITY UNITS FOR STEEL, ALUMINUM &
COMPOSITES

WEBSITE

<https://www.wesconusa.com/products/WES696-1000-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	10,000 rpm
Bearing Type	Dual Ball-Bearings
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 in
Skirt	3-Leg
Solid Stop	Yes
Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS

WES696 Series Microstop

Part Number
WES 696-XX-XX-XX-XX


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

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

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)

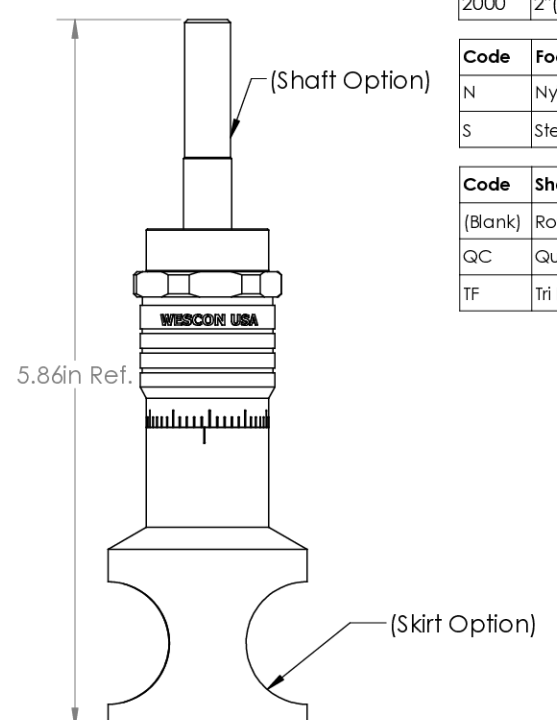
Code	Foot Style
N	Nylon
S	Steel

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



Incremental Adjustment: 0.0005 in
 Shaft Travel: 0.500 in
 Material: Carbon Steel Body with Hardened Tool Steel Shaft

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




5.86in Ref.

(Shaft Option)

(Skirt Option)

*For skirt options see next page and website.



Part Number **WES696**

Revision 02

All dimensions are in inches

Information in this drawing is provided for reference only

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Wescon 696 Microstop

Image 1

Skirt Option



Foot Style For External Thread



E
External Thread
Choose Foot Style From Table



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

Code	Cutter Capacity	ϕA	OD for S, SCA, S2L & S3L		OD for E & SE
			ϕB	ϕc	
875	7/8" (22 mm)	7/8" (22 mm)	1-3/16" (30 mm)	1.317 (33 mm)	
1000	1" (25 mm)	1-5/8" (42 mm)	1-7/8" (48 mm)	1.945 (49 mm)	
1250	1-1/4" (32 mm)	1-1/2" (38 mm)	1-5/8" (42 mm)	1.755 (45 mm)	
1375	1-3/8" (35 mm)	1-5/8" (42 mm)	1-7/8" (48 mm)	2.005 (50.8 mm)	
1500	1-1/2" (38 mm)	1-1/2" (38 mm)	2" (50.8 mm)	2.130 (54 mm)	
2000	2" (50.8 mm)	2-1/4" (58 mm)	2-1/2" (64 mm)	2.630 (67 mm)	



Part Number

WES696

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Image 2