

## DATASHEET

PART NUMBER

### WES696-8-1250-SCA

**Wescon 696 Microstop - M8x1 - 32 mm Cutter  
Capacity - Straight Cutaway**

LARGE CAPACITY UNITS FOR STEEL, ALUMINUM &  
COMPOSITES

WEBSITE

<https://www.wesconusa.com/products/WES696-8-1250-SCA>



\* 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	12.70 mm
Dust Seal	Integrated Dust Seal
Cutter Thread	M8x1
Shaft	Round
Shaft Diameter	9.525 mm
Cutter Capacity	32 mm
Skirt	Straight Cutaway
Solid Stop	Yes
Material	Steel
Country of Origin	USA

## ADDITIONAL IMAGES AND DRAWINGS

### WES696 Series Microstop

**Part Number**  
WES696-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

\*For skirt options see next page and website.

Part Number  
**WES696**

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Wescon 696 Microstop

Revision 02    All dimensions are in inches    Information in this drawing is provided for reference only

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
59631-P	Phenolic

Code	Cutter Capacity	$\phi A$	OD for S,SCA,S2L & S3L		OD for E & SE
			$\phi B$	$\phi C$	
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)	



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Image 2