

DATASHEET

PART NUMBER

WES696-8-1000-SCA-TF

**Wescon 696 Microstop - M8x1 - 25 mm Cutter
Capacity - Straight Cutaway**

LARGE CAPACITY UNITS FOR STEEL, ALUMINUM &
COMPOSITES

WEBSITE

<https://www.wesconusa.com/products/WES696-8-1000-SCA-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	12.70 mm
Dust Seal	Integrated Dust Seal
Cutter Thread	M8x1
Shaft	Tri-Flat
Shaft Diameter	9.525 mm
Cutter Capacity	25 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



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

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

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

Code	Foot Style
N	Nylon
S	Steel

Code	Cutter Capacity	Ø A	OD for S, SCA, S2L & S3L		OD for E & SE	
			Ø B	Ø C	Ø C	Ø C
875	7/8"(22 mm)	1" (25.4 mm)	1-3/16" (30 mm)	1.40 (36 mm)		
1000	1"(25 mm)	1-1/8" (29 mm)	1-3/8" (35 mm)	1.56 (40 mm)		
1250	1-1/4"(32 mm)	1-3/8" (35 mm)	1-5/8" (42 mm)	1.81 (46 mm)		
1375	1-3/8"(35 mm)	1-1/2" (38 mm)	1-7/8" (48 mm)	2.13 (54 mm)		
1500	1-1/2"(38 mm)	1-5/8" (42 mm)	2" (50.8 mm)	2.25 (57 mm)		
2000	2"(50.8 mm)	2-1/4" (58 mm)	2-1/2" (64 mm)	2.630 (67 mm)		



*Select foot style from table



Part Number

WES696

Do not modify, copy, distribute, or reproduce this drawing without prior written authorization.

© 2025 Wescon Industries Inc.
601 Century Plaza Dr. Houston, TX 77073, US
www.wesconusa.com

Wescon 696 Microstop

Revision 03

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

Image 1