

## DATASHEET

PART NUMBER

**WES690-1000-4320-TF**

**Wescon 690 Microstop - 7/16-20 - 1" Cutter  
Capacity - Straight**

LARGE CAPACITY UNITS

WEBSITE

<https://www.wesconusa.com/products/WES690-1000-4320-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	No
Cutter Thread	7/16-20
Shaft	Tri-Flat
Shaft Diameter	3/8 in
Cutter Capacity	1 in
Skirt	Straight
Solid Stop	No
Material	Steel
Country of Origin	USA

## ADDITIONAL IMAGES AND DRAWINGS

### WES690 Series Microstop



**Part Number**  
WES690-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: 3,000 rpm  
Bearing Type: Bronze Bearing  
Heavy Duty Thrust Bearing: Yes  
Solid Stop: Yes

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

Code	Foot Style
N	Nylon
S	Steel

Code	Shaft Option
TF	Tri Flat

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

**WES690**

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Wescon 690 Microstop

Revision 04

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

Image 1