

## DATASHEET

PART NUMBER

# WES690-1000-EN-TF

**Wescon 690 Microstop - 3/8-24 - 1" Cutter  
Capacity - External Nylon Foot**

LARGE CAPACITY UNITS

WEBSITE

<https://www.wesconusa.com/products/WES690-1000-EN-TF>



## 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	3/8-24
Shaft	Tri-Flat
Shaft Diameter	3/8 in
Cutter Capacity	1 in
Skirt	External Thread
Foot	Nylon
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

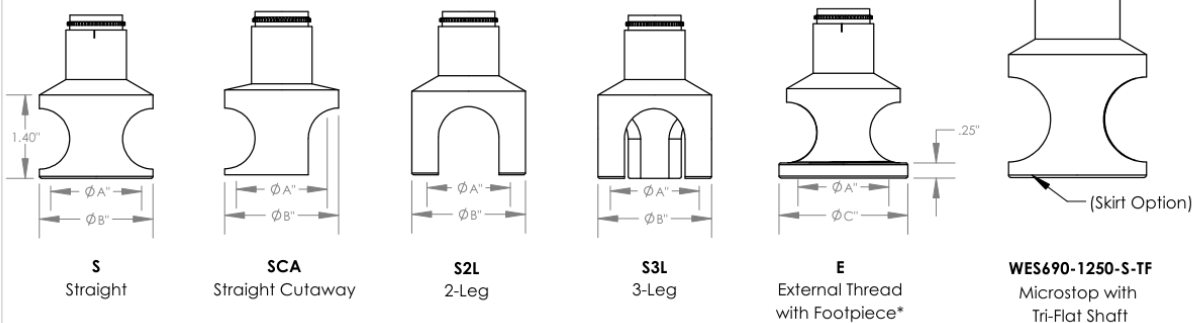
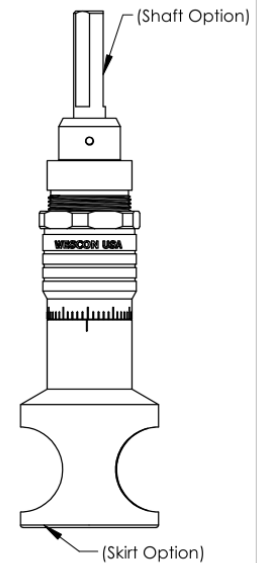
Bearing Rating: 3,000 rpm  
Bearing Type: Bronze Bearing  
Heavy Duty Thrust Bearing: Yes  
Solid Stop: Yes

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	Ø B	OD for E & SE	Ø C
875	7/8"(22 mm)	1" (25.4 mm)	1-3/16" (30 mm)	1-3/8" (35 mm)	1.40 (36 mm)	
1000	1"(25 mm)	1-1/8" (29 mm)	1-3/8" (35 mm)	1-5/8" (42 mm)	1.56 (40 mm)	
1250	1-1/4"(32 mm)	1-3/8" (35 mm)	1-5/8" (42 mm)	1-7/8" (48 mm)	1.81 (46 mm)	
1375	1-3/8"(35 mm)	1-1/2" (38 mm)	1-7/8" (48 mm)	2" (50.8 mm)	2.13 (54 mm)	
1500	1-1/2"(38 mm)	1-5/8" (42 mm)	2" (50.8 mm)	2-1/4" (60 mm)	2.25 (57 mm)	
2000	2"(50.8 mm)	2-1/4" (58 mm)	2-1/2" (64 mm)	2-3/4" (70 mm)	2.630 (67 mm)	



\*Select foot style from table



Part Number

**WES690**

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 690 Microstop

Revision 04

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

Image 1