

## DATASHEET

PART NUMBER

### WES690-8-1375-S3L-TF

**Wescon 690 Microstop - M8x1 - 35 mm Cutter  
Capacity - 3-Leg**

LARGE CAPACITY UNITS

WEBSITE

<https://www.wesconusa.com/products/WES690-8-1375-S3L-TF>



\* The image represents the general look of the series. Actual product may vary based on options selected.

## SPECIFICATIONS

<b>Measurement Type</b>	Metric
<b>Bearing Rating</b>	3,000 rpm
<b>Bearing Type</b>	Bronze Bearing
<b>Heavy Duty Thrust Bearing</b>	Yes
<b>Incremental Adjustment</b>	0.013 mm
<b>Shaft Travel</b>	12.70 mm
<b>Dust Seal</b>	No
<b>Cutter Thread</b>	M8x1
<b>Shaft</b>	Tri-Flat
<b>Shaft Diameter</b>	9.525 mm
<b>Cutter Capacity</b>	35 mm
<b>Skirt</b>	3-Leg
<b>Solid Stop</b>	No
<b>Material</b>	Steel
<b>Country of Origin</b>	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**

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