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

DATASHEET

PART NUMBER

WES596-ES-1500-TL

Wescon Taper Lok Microstop - 1/4-28 - 3/4" Cutter Capacity - Straight

TAPER LOK MICROSTOP UNIT

WEBSITE

https://www.wesconusa.com/products/WES596-ES-1500-TL

SPECIFICATIONS

Bearing Rating	10,000 rpm
Bearing Type	Dual Ball Bearings
Heavy Duty Thrust Bearing	Yes
Incremental Adjustment	0.0005 in
Shaft Travel	1-1/2 in
Dust Seal	Integrated Dust Seal
Cutter Thread	1/4-28
Shaft	Tri-Flat
Cutter Capacity	3/4 in
Skirt	Straight
Solid Stop	Yes
Material	Steel
Country of Origin	USA

Subject to change without notice
© Copyright Wescon Industries Inc

ADDITIONAL IMAGES AND DRAWINGS

Image 1

Subject to change without notice
© Copyright Wescon Industries Inc

Wescon Taper Lok Microstop Extended Stroke Series

Part Number	E(Stroke Length)	Cutter Capacity	Cutter Thread	A(Ref.)	∅B(I.D)	∅C(O.D)	D(Skirt Length)
WES596-ES-750-TL	3/4"	3/4"	1/4-28	5.00"	0.79"	1.00"	1.50"
WES596-ES-1500-TL	1-1/2"	3/4"	1/4-28	8.00"	0.79"	0.89"	2.36"
WES696-ES-2375-TL	2-3/8"	1.00"	7/16-20	11.00"	1.25"	1.14"	4.38"

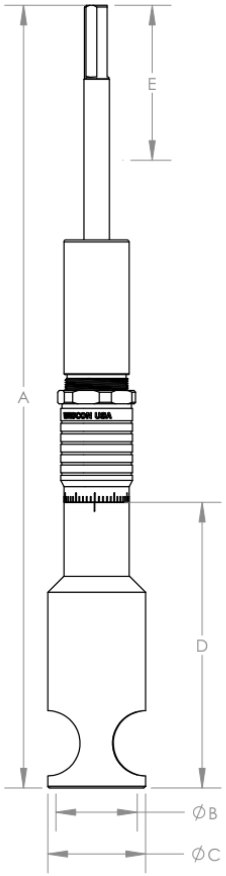
Incremental Adjustment: 0.0005"
Material:Steel

Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing
Solid Stop

WES596-ES-750-TL
Stroke 3/4"

WES596-ES-1500-TL
Stroke 1-1/2"

WES696-ES-2375-TL
Stroke 2-3/8"



	WESCON	Part Number	TL Series
	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 Taper Lok Microstop - Extended Stroke
Revision 03	All dimensions are in Inches	Information in this drawing is provided for reference only	

Image 2

Subject to change without notice
© Copyright Wescon Industries Inc