



PRECISION AVIATION TOOLS



Designed and Manufactured in California and Texas

www.wesconusa.com

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www.VTR-Ruether.de



For over 40 years, Wescon has set the benchmark for dependable, American-made airframe assembly tools (AFAT). Trusted by aerospace leaders like Boeing and Lockheed Martin for our unwavering quality and precision, our legacy is built into every tool we produce. When your mission demands reliability, choose the name that's built to last—Wescon.



MADE IN USA

American Made.

Our products are 100% sourced, designed and manufactured in the United States. We have full control of our production cycle. This helps us deliver unmatched precision and quality

We're obsessed with customer service.

Our service delivery times are unmatched in the industry. We're constantly working on improving stock levels and ship out most orders the same day. We're extremely responsive to all customer requirements and are available to assist round the clock around the world.

40 years of history.

Wescon has been providing aviation tooling solutions for over 40 years. Our experience and ability to provide high quality precision tools and custom designs are unmatched.

Trusted by pioneers in aviation.

Our tools are used by Boeing, Lockheed Martin, Northrop Grumman, Embraer, Collins, Bell Helicopter, SpaceX, Hermeus and more.



Wescon Microstops

Engineered for Aerospace Excellence.

Unmatched Precision for High-Speed Applications:

Micro-adjustable in 0.0005" increments for exact countersink depth.

Designed to perform at up to 10,000 RPM—ideal for high-efficiency production environments.

Custom-Built Solutions

Metric, imperial, or fully custom—tools tailored to your specs.



Wescon

Stainless Steel Series

Stainless Strength. Wescon Precision.

For decades, Wescon microstops made of carbon steel have set the standard in aerospace tooling. Now, we're raising the bar with our new Stainless Steel Microstops—engineered for enhanced durability, corrosion resistance, and long-term performance. Built for demanding environments, trusted by professionals, and proudly made in the USA.



In-House manufacturing. Commitment to quality.

At Wescon, every product we offer—whether microstops, airframe assembly tools, or specialty aerospace components—is designed, engineered, and manufactured entirely in-house. By keeping production under our direct control, we ensure uncompromising quality, precision, and consistency across our entire product line. This is how we deliver tools trusted by aerospace professionals worldwide.

Investing in Capacity & Speed — Without Compromising Quality

For over four decades, Wescon has been investing heavily in advanced machinery and strategic stocking to deliver unmatched reliability in aviation tooling.

Same-Day Shipping: The majority of our catalog is available for immediate shipment.

Rapid Fulfillment: Larger orders are fulfilled within two weeks.

Global Fulfillment Network: Facilities in California and Texas, supported by GI Corporation's strategic stocking and fulfillment centers worldwide.

Future-Focused: Continuous investments to make every product in our catalog available for same-day shipping.

Our commitment to speed, reliability, and availability sets us apart—helping our customers keep their operations running without delays.



Custom tooling solutions.

Wescon can design and manufacture tooling to customer specifications.

Engineering Support: Our team works directly with customers to design tooling that meets specific technical requirements.

In-House Control: All design, machining, and assembly are done at our facilities in Texas and California.

Advanced Capabilities: Precision CNC machining and specialized processes ensure accuracy and repeatability.

Direct Engagement: Contact us with your requirements — we will design and build the solution.



Designed in California. Manufactured in Texas.

Wescon Industries Inc.

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Houston, TX 77073
United States
+1 (832) 924-8441

California

20551 Pascal Way,
Lake Forest, CA 92630
United States

learn more at

wesconusa.com

WES296 Series Microstop



Part Number
WES296-X-XX-XX-AR



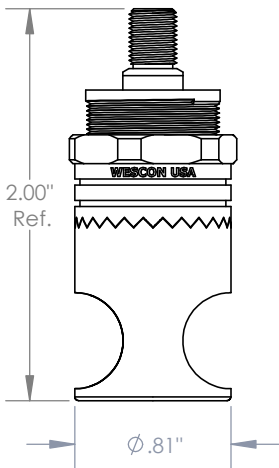
Incremental Adjustment: 0.001 in
Shaft Travel: 1/8 in
Material: Carbon Steel Body With
Hardened Tool Steel Shaft

Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball-Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: No
Solid Stop: Yes

Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

Code	Foot Style
N	Nylon

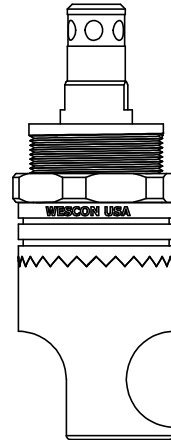
Code	Shaft Option
S	Round
QC	Quick Change
TS	1/4-28in Threaded Shank



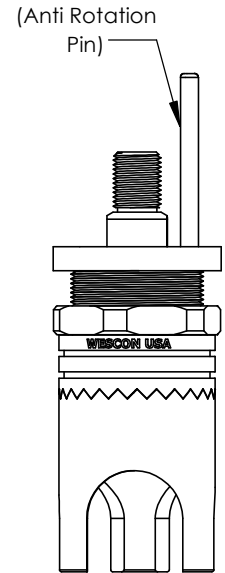
WES296-S-TS
Microstop with
1/4-28 Threaded Shank Shaft



WES296-SL-S
Microstop with
Ø 1/4" Standard Shaft



WES296-SCA-QC
Microstop with
Quick Change Shaft



WES296-S3L-TS-AR
Microstop with
1/4-28 Threaded Shank Shaft and
Anti Rotation Pin

*For Skirt options see next page and website.



Part Number

WES296



Revision 04

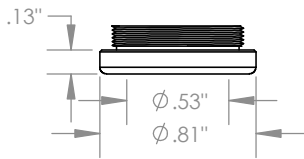
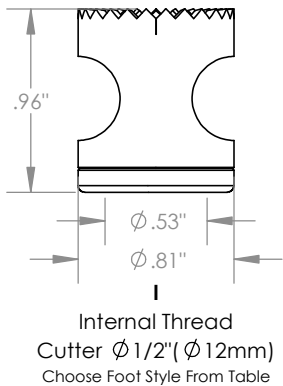
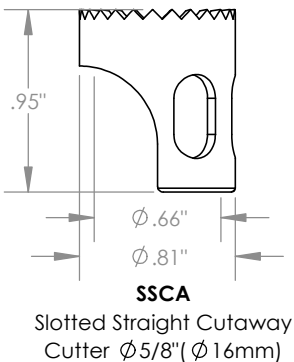
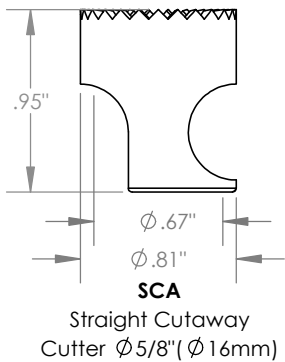
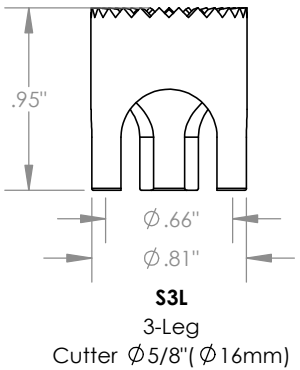
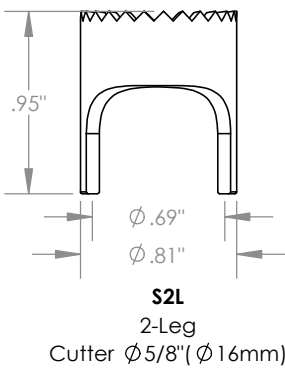
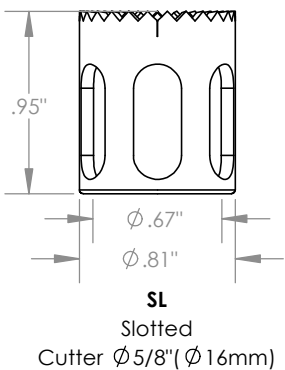
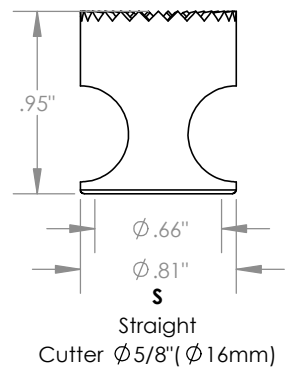
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Wescon 296 Microstop

Skirt Option



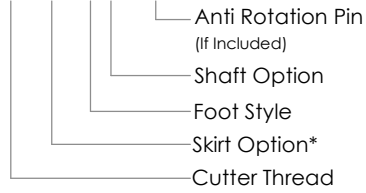
Part Number	Material
29620-N	Nylon
29620-S	Steel
29620-P	Phenolic

Foot Style For Internal Thread

WES297 Series Microstop



Part Number
WES297-X-XX-XX-AR



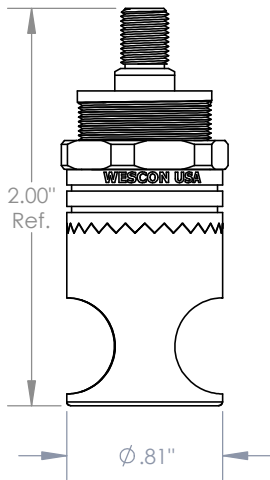
Incremental Adjustment: 0.001 in
Shaft Travel: 1/8 in
Material: Stainless Steel

Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball-Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: No
Solid Stop: Yes

Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

Code	Foot Style
N	Nylon

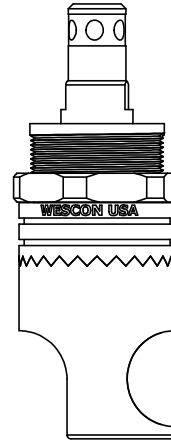
Code	Shaft Option
S	Round
QC	Quick Change
TS	1/4-28in Threaded Shank



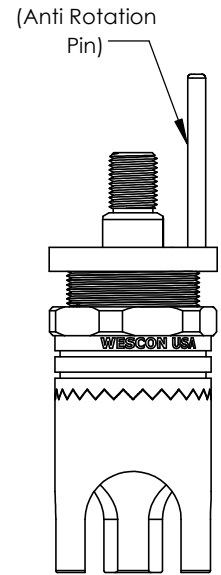
WES297-S-TS
Microstop with
1/4-28 Threaded Shank Shaft



WES297-SL-S
Microstop with
Ø 1/4" Standard Shaft



WES297-SCA-QC
Microstop with
Quick Change Shaft



WES297-S3L-TS-AR
Microstop with
1/4-28 Threaded Shank Shaft and
Anti Rotation Pin

*For Skirt options see next page and website.



Part Number

WES297



Revision 03

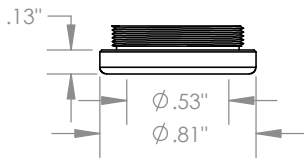
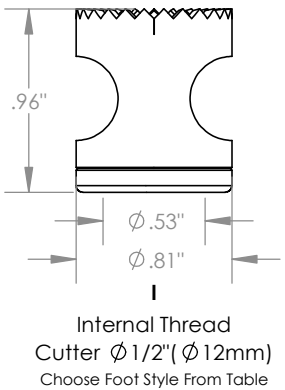
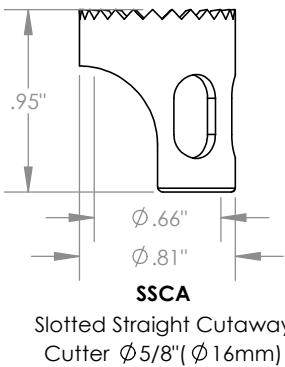
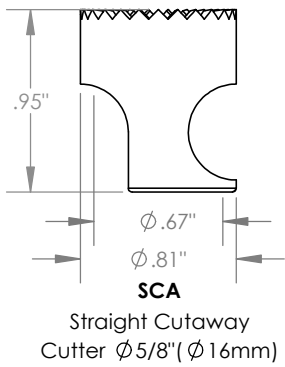
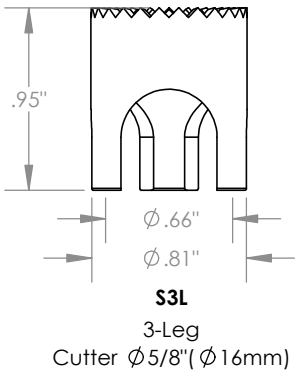
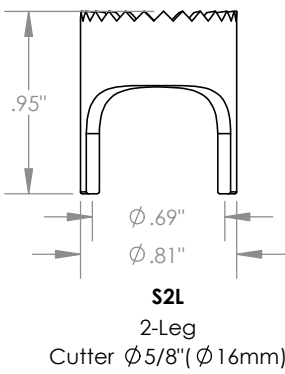
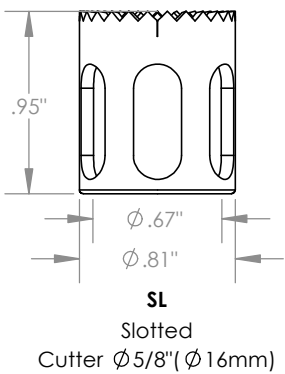
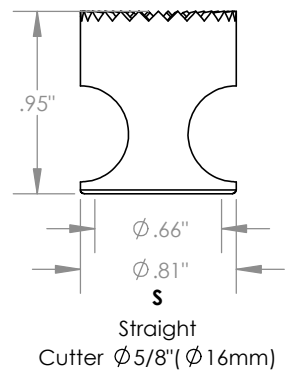
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Wescon 297 Microstop

Skirt Option



Part Number	Material
29620-N	Nylon
29620-S	Steel
29620-P	Phenolic

Foot Style For Internal Thread



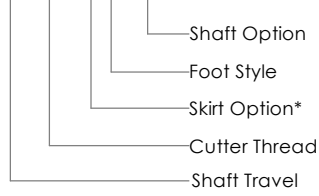
Part Number
WES297

WES396 Series Microstop



Part Number

WES396-X-XX-XX-XX



Incremental Adjustment: 0.0005 in
Material: Carbon Steel Body With
Hardened Tool Steel Shaft

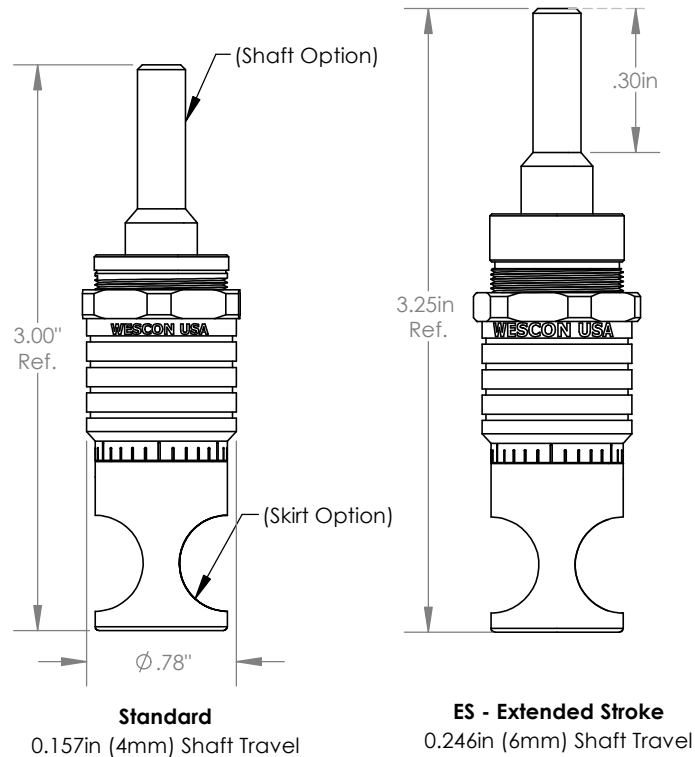
Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball-Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: No
Solid Stop: Yes

Code	Shaft Travel
(Blank)	0.157in
ES	0.246in

Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

Code	Foot Style
N	Nylon

Code	Shaft Option
(Blank)	1/4in Standard Round
TF	Tri Flat
QC	Quick Change
TS	1/4-28in Threaded Shank



*For Skirt options see next page and website.



Part Number

WES396

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Wescon 396 Microstop

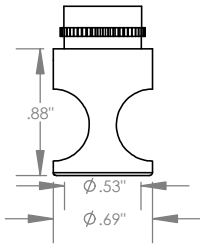


Revision 10

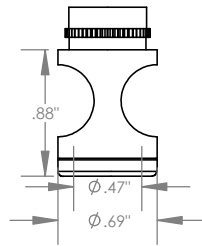
All dimensions are in Inches

Information in this drawing is provided for reference only

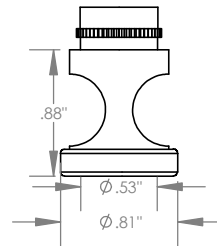
Skirt Option



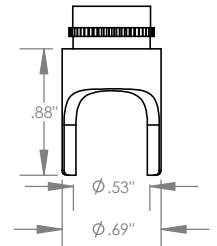
S
Straight
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



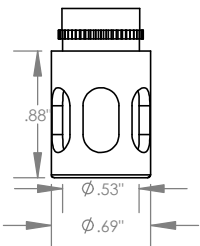
I
Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



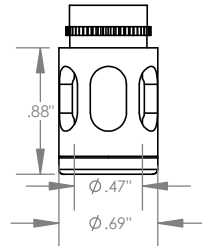
E
External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



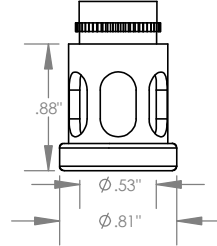
S2L
2-Leg
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



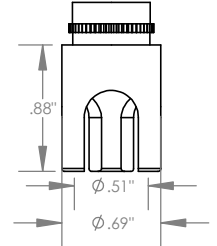
SL
Slotted
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



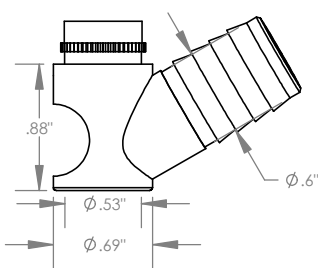
SI
Slotted Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



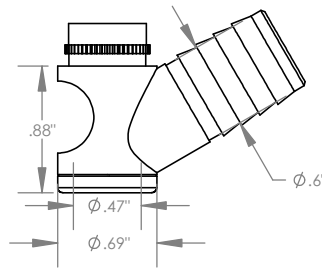
SE
Slotted External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



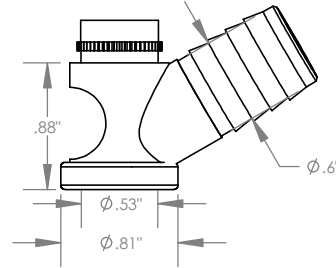
S3L
3-Leg
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



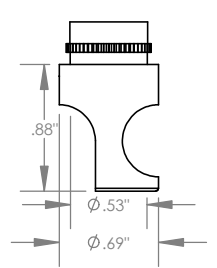
WVS
Vacuum Straight
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



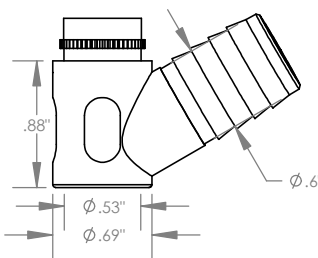
WVI
Vacuum Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



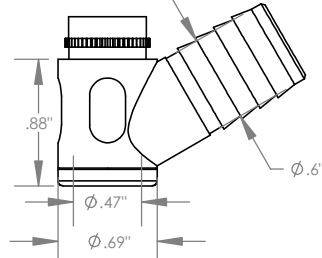
WVE
Vacuum External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



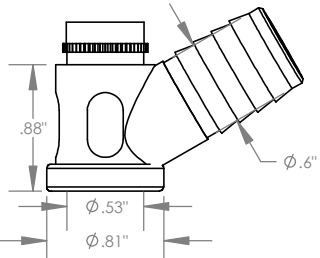
SCA
Straight Cutaway
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



SVS
Slotted Vacuum Straight
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



SVI
Slotted Vacuum Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



SVE
Slotted Vacuum External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



Part Number

WES396

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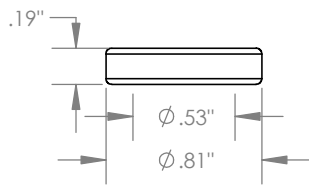
Wescon 396 Microstop

*Select foot style from table

Revision 10

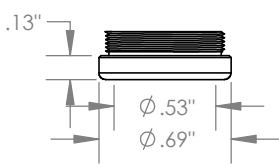
All dimensions are in Inches

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Part Number	Material
39631-N	Nylon
39631-S	Steel
39631-P	Phenolic

Foot Style For External Thread



Part Number	Material
39620-N	Nylon
39620-S	Steel
39620-P	Phenolic

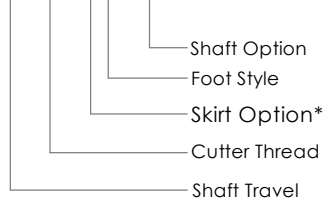
Foot Style For Internal Thread

WES397 Series Microstop



Part Number

WES397-X-XX-XX-XX



Incremental Adjustment: 0.0005 in
Material: Stainless Steel

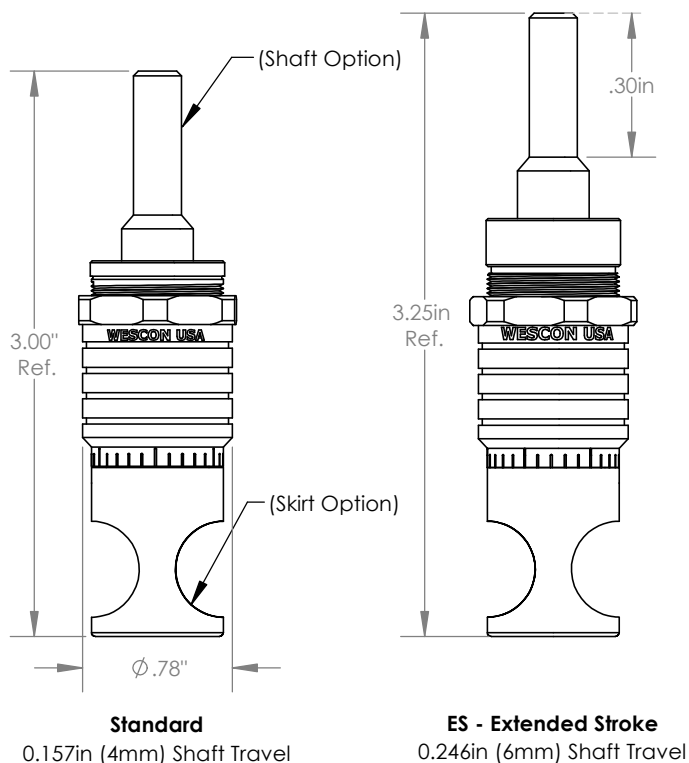
Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball-Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: No
Solid Stop: Yes

Code	Shaft Travel
(Blank)	0.157in
ES	0.246in

Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

Code	Foot Style
N	Nylon

Code	Shaft Option
(Blank)	1/4in Standard Round
TF	Tri Flat
QC	Quick Change
TS	1/4-28in Threaded Shank



*For Skirt options see next page and website.



Part Number

WES397

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Wescon 397 Microstop

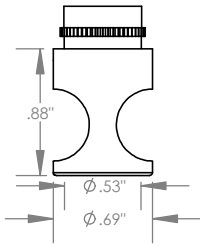
Revision 05

All dimensions are in Inches

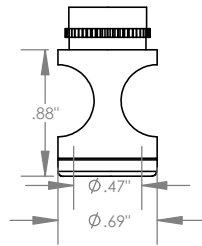
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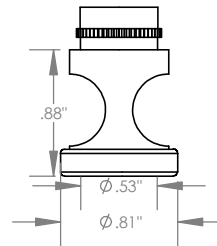
Skirt Option



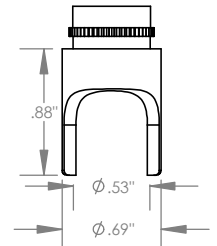
S
Straight
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



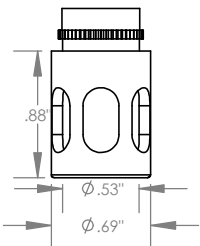
I
Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



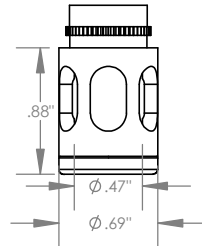
E
External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



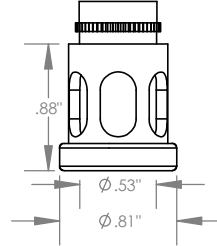
S2L
2-Leg
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



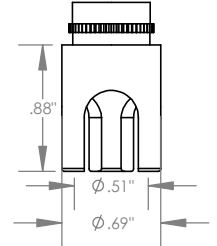
SL
Slotted
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



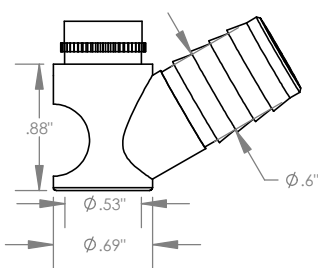
SI
Slotted Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



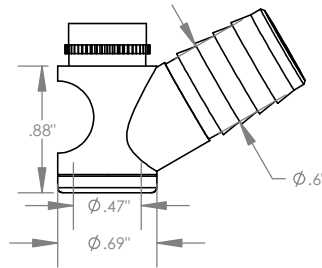
SE
Slotted External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



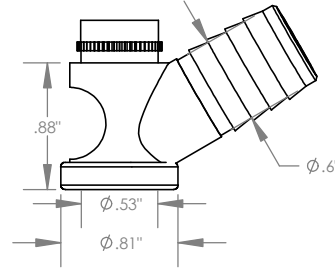
S3L
3-Leg
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



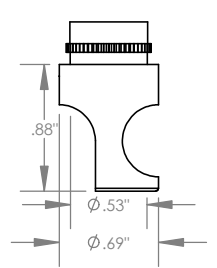
WVS
Vacuum Straight
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



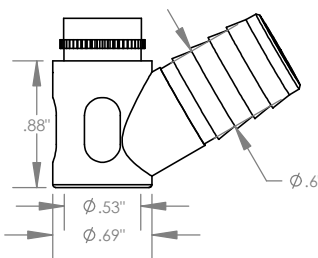
WVI
Vacuum Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



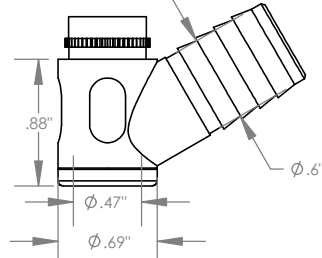
WVE
Vacuum External Thread*
Cutter $\phi 1/12"$ ($\phi 12\text{mm}$)



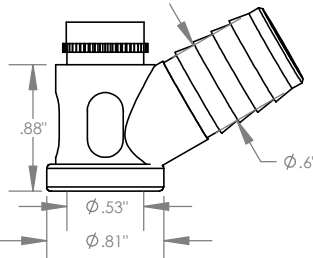
SCA
Straight Cutaway
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



SVS
Slotted Vacuum Straight
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



SVI
Slotted Vacuum Internal Thread*
Cutter $\phi 7/16"$ ($\phi 11\text{mm}$)



SVE
Slotted Vacuum External Thread*
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)



Part Number

WES397

*Select foot style from table

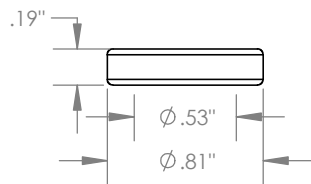
Revision 06

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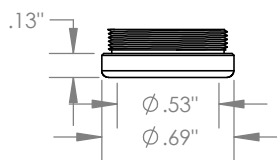
Information in this drawing is provided for reference only

Wescon 397 Microstop



Part Number	Material
39631-N	Nylon
39631-S	Steel
39631-P	Phenolic

Foot Style For External Thread



Part Number	Material
39620-N	Nylon
39620-S	Steel
39620-P	Phenolic

Foot Style For Internal Thread

WES596 Series Microstop



Part Number
WES596-X-XX-XX



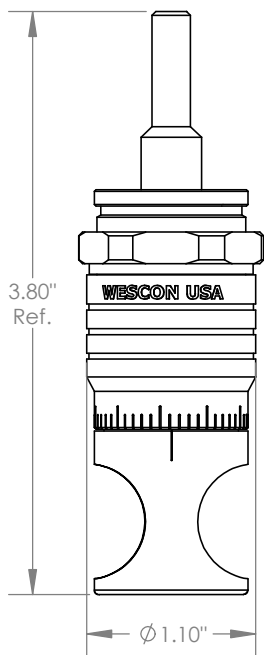
Incremental Adjustment: 0.0005 in
Shaft Travel: 0.300 in
Material: Carbon Steel Body with
Hardened Tool Steel Shaft

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

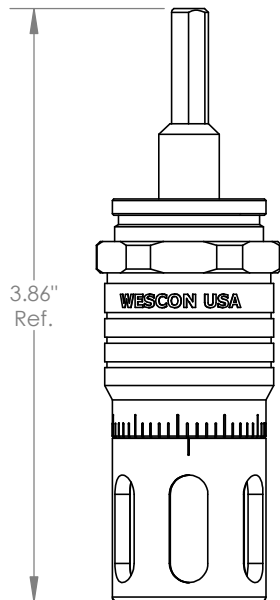
Code	Cutter Thread
(Blank)	1/4-28
6	M6x1
8	M8x1

Code	Foot Style
N	Nylon
S	Steel
P	Phenolic

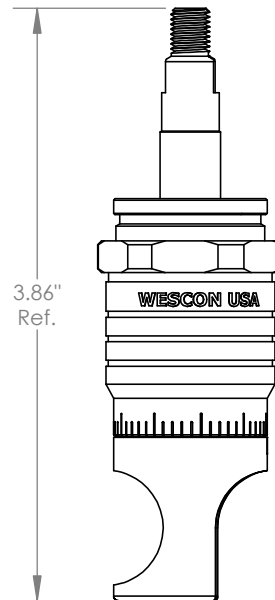
Code	Shaft Option
(Blank)	1/4" Standard Round
QC	Quick Change
TF	Tri Flat
TSL	1/4-28 Threaded Shank Long



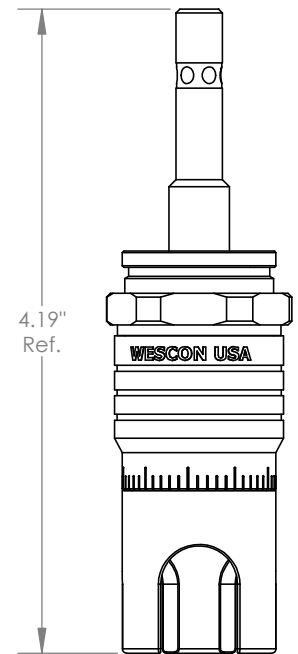
WES596-S
Microstop with
Ø 1/4" Standard Shaft



WES596-SL-TF
Microstop with
Tri-Flat Shaft



WES596-SCA-TSL
Microstop with
1/4-28 Threaded Shank Long Shaft



WES596-S3L-QC
Microstop with
Quick Change shaft

*For Skirt options see next page and website.



Part Number

WES596

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Wescon 596 Microstop

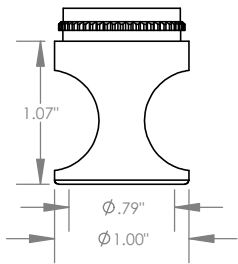


Revision 09

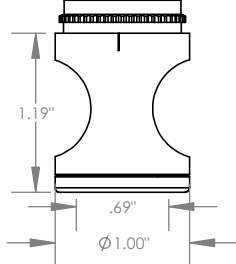
All dimensions are in Inches

Information in this drawing is provided for reference only

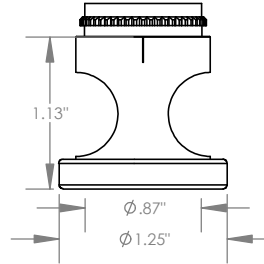
Skirt Option



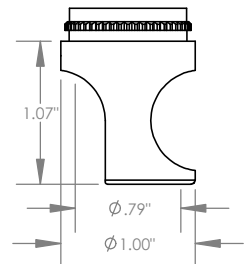
S
Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



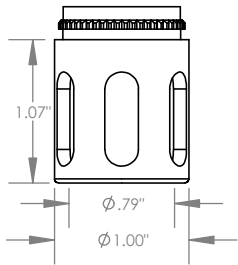
I
Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



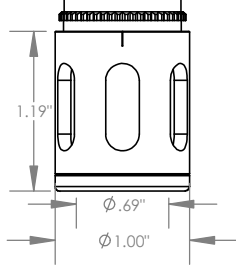
E
External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



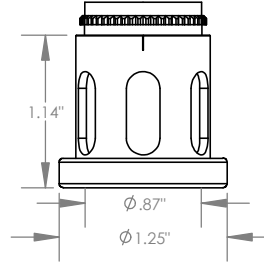
SCA
Straight Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



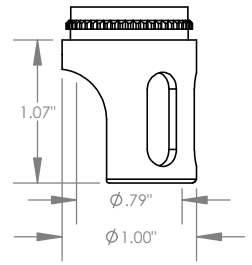
SL
Slotted
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



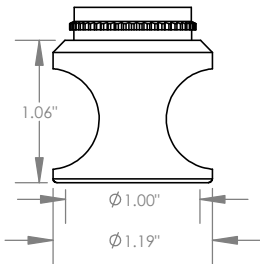
SI
Slotted Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



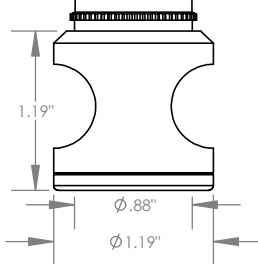
SE
Slotted External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



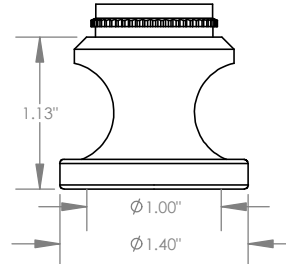
SSCA
Slotted Straight Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



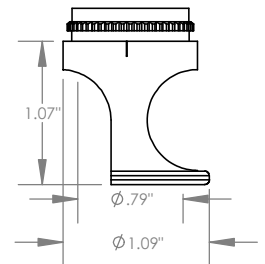
B
Bell
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



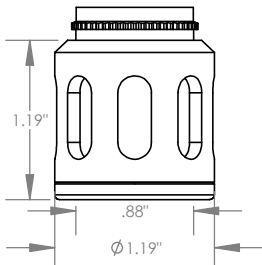
BI
Bell Internal Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



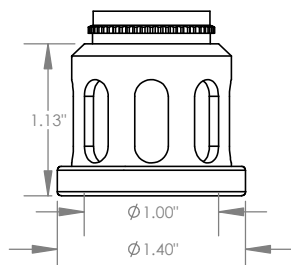
BE
Bell External Thread*
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



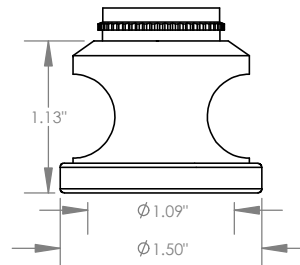
FCA
Flanged Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



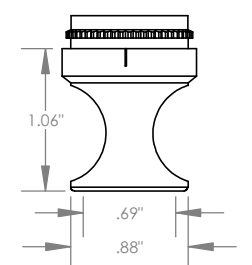
SBI
Slotted Bell Internal Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



SBE
Slotted Bell External Thread*
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



BWE
Bell Wide External Thread*
Cutter $\phi 1"$ ($\phi 25\text{mm}$)



S-875
Straight 0.875 in OD
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



Part Number

WES596

*Select foot style from table
Continued In Next Page.

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Wescon 596 Microstop

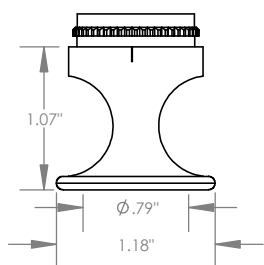
Revision 09

All dimensions are in Inches

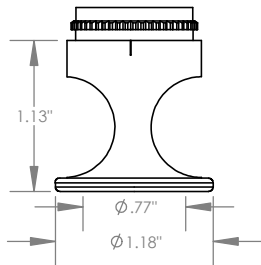
Information in this drawing is provided for reference only



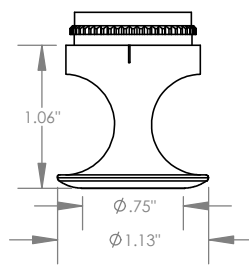
Skirt Option (Continuation)



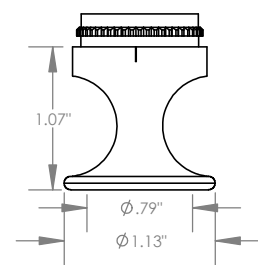
F
Flanged
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



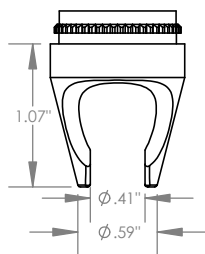
FH
Flanged High
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



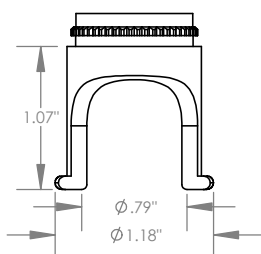
SF
Spherical Flanged
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



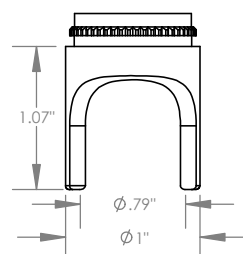
F-1125
Flanged 1.125 in OD
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



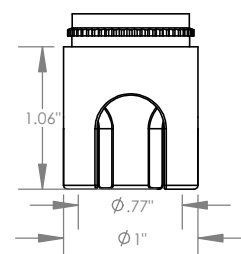
C
Close Quarters
Cutter $\phi 3/8"$ ($\phi 10\text{mm}$)



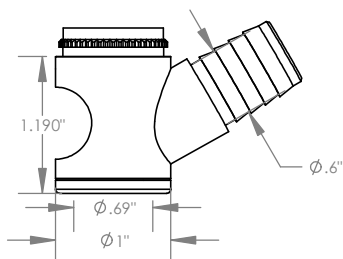
F2L
Flanged 2-Leg
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



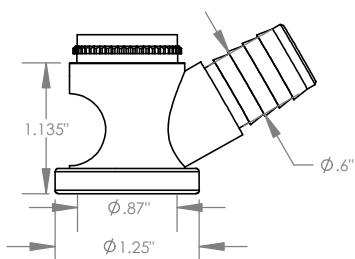
S2L
2-Leg
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



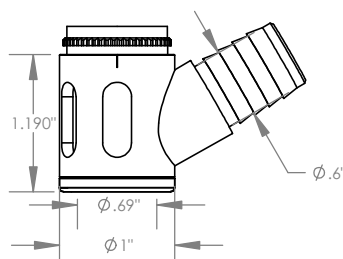
S3L
3-Leg
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



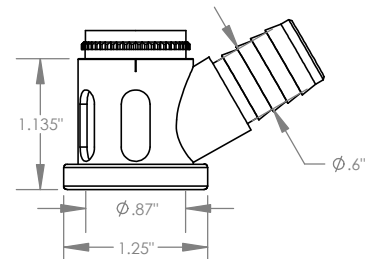
WVI
Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



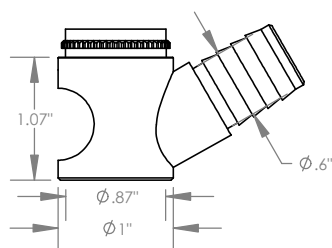
WVE
Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



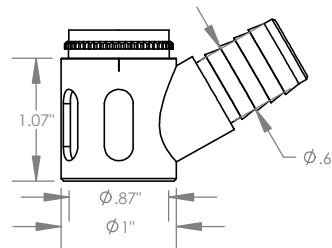
SVI
Slotted Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



SVE
Slotted Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



WVS
Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



SVS
Slotted Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



Part Number

WES596

*Select foot style from table

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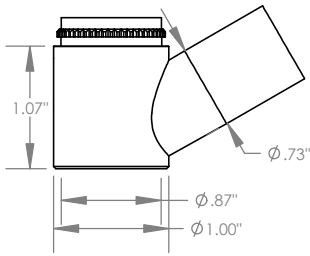
Wescon 596 Microstop

Revision 09

All dimensions are in Inches

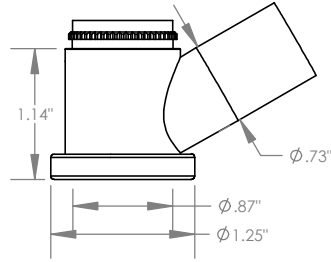
Information in this drawing is provided for reference only

Skirt Option



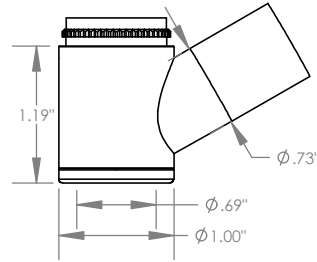
VS

Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



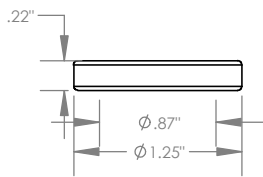
VE

Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



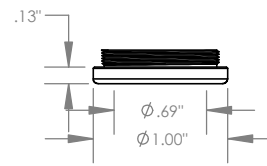
VI

Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



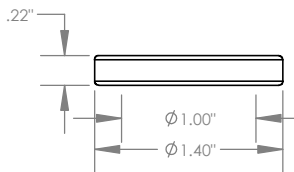
Part Number	Material
59631-N	Nylon
59631-S	Steel
59631-P	Phenolic

Foot Style For External Thread



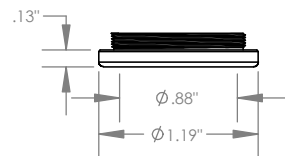
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

Foot Style For Internal Thread



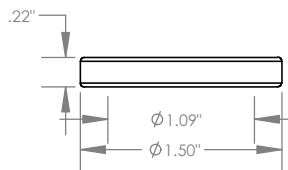
Part Number	Material
59641-N	Nylon
59641-S	Steel
59641-P	Phenolic

Foot Style For Bell External Thread



Part Number	Material
59640-N	Nylon
59640-S	Steel
59640-P	Phenolic

Foot Style For Bell Internal Thread



Part Number	Material
59651-N	Nylon
59651-S	Steel
59651-P	Phenolic

Foot Style For Bell Wide External Thread



Part Number

WES596

*Select foot style from table

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Wescon 596 Microstop

Revision 09

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WES597 Series Microstop



Part Number
WES597-X-XX-XX



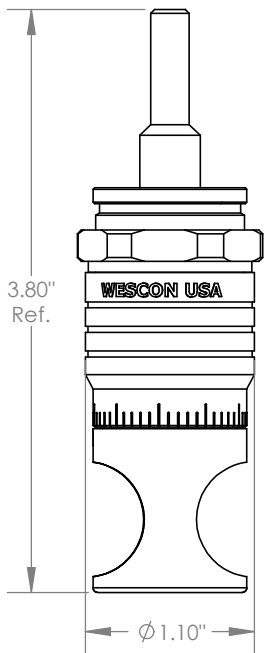
Incremental Adjustment: 0.0005 in
Shaft Travel: 0.300 in
Material: Carbon Steel Body with
Hardened Tool Steel Shaft

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

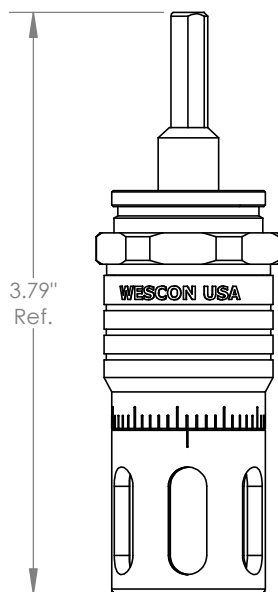
Code	Cutter Thread
(Blank)	1/4-28
6	M6x1
8	M8x1

Code	Foot Style
N	Nylon
S	Steel
P	Phenolic

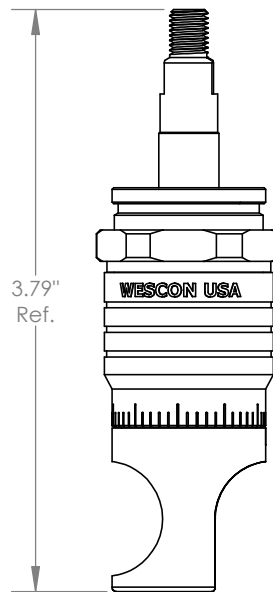
Code	Shaft Option
(Blank)	1/4" Standard Round
QC	Quick Change
TF	Tri Flat
TSL	1/4-28 Threaded Shank Long



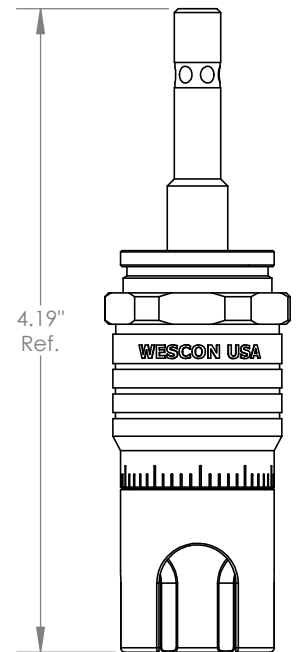
WES597-S
Microstop with
Ø 1/4" Standard Shaft



WES597-SL-TF
Microstop with
Tri-Flat Shaft



WES597-SCA-TSL
Microstop with
1/4-28 Threaded Shank Long Shaft



WES597-S3L-QC
Microstop with
Quick Change shaft

*For Skirt options see next page and website.



Part Number

WES597

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Wescon 597 Microstop

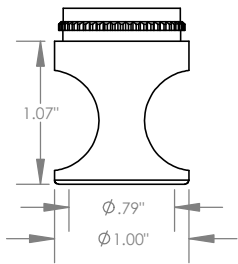


Revision 07

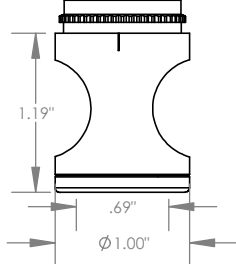
All dimensions are in Inches

Information in this drawing is provided for reference only

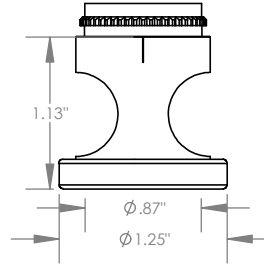
Skirt Option



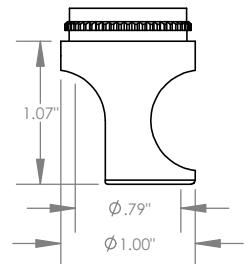
S
Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



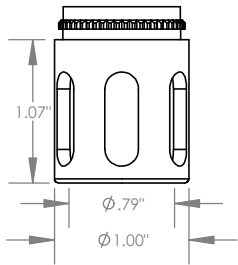
I
Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



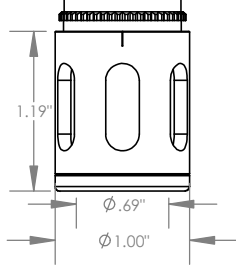
E
External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



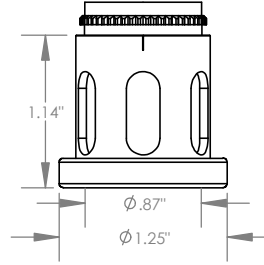
SCA
Straight Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



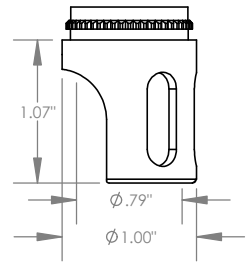
SL
Slotted
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



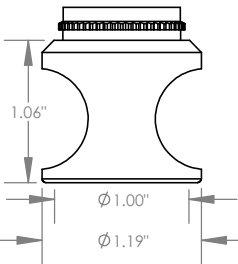
SI
Slotted Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



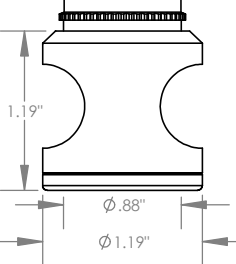
SE
Slotted External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



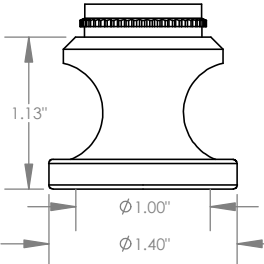
SSCA
Slotted Straight Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



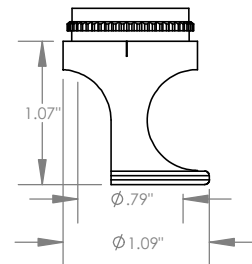
B
Bell
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



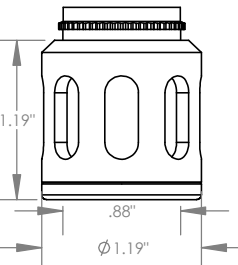
BI
Bell Internal Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



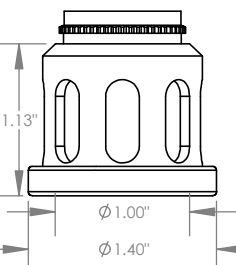
BE
Bell External Thread*
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



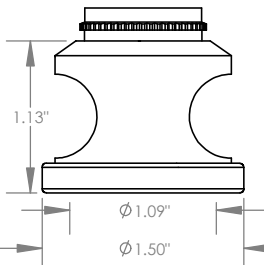
FCA
Flanged Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



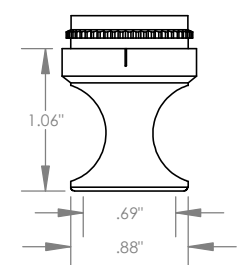
SBI
Slotted Bell Internal Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



SBE
Slotted Bell External Thread*
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



BWE
Bell Wide External Thread*
Cutter $\phi 1"$ ($\phi 25\text{mm}$)



S-875
Straight 0.875 in OD
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



Part Number

WES597

*Select foot style from table
Continued In Next Page.

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Wescon 597 Microstop

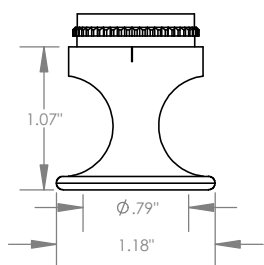
Revision 07

All dimensions are in Inches

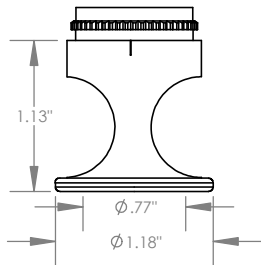
Information in this drawing is provided for reference only



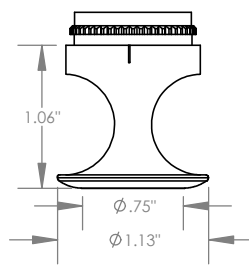
Skirt Option (Continuation)



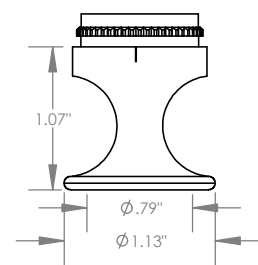
F
Flanged
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



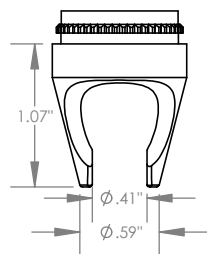
FH
Flanged High
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



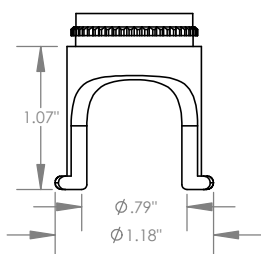
SF
Spherical Flanged
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



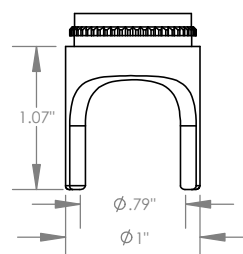
F-1125
Flanged 1.125 in OD
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



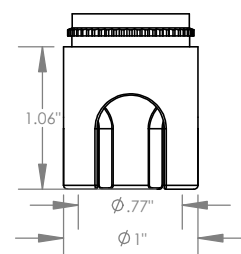
C
Close Quarters
Cutter $\phi 3/8"$ ($\phi 10\text{mm}$)



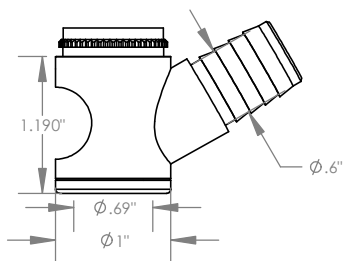
F2L
Flanged 2-Leg
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



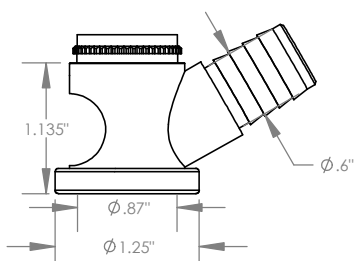
S2L
2-Leg
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



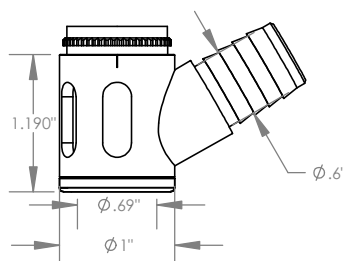
S3L
3-Leg
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



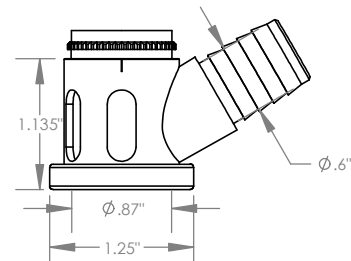
WVI
Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



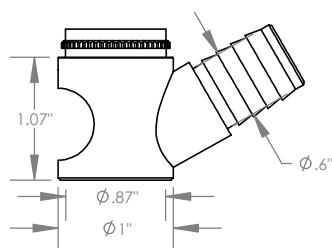
WVE
Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



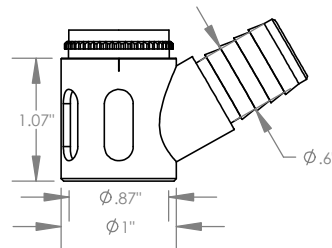
SVI
Slotted Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



SVE
Slotted Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



WVS
Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



SVS
Slotted Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



Part Number

WES597

*Select foot style from table

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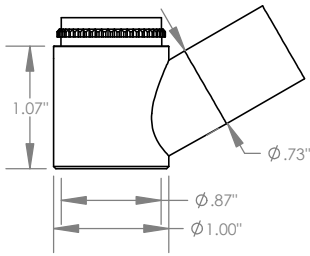
Wescon 597 Microstop

Revision 07

All dimensions are in Inches

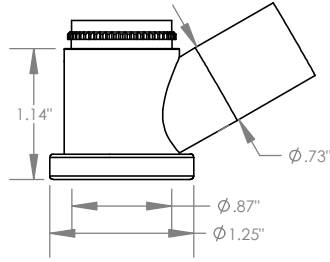
Information in this drawing is provided for reference only

Skirt Option



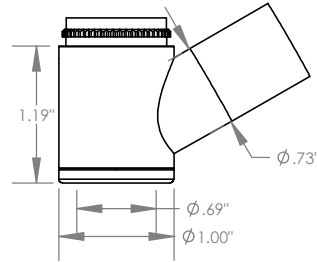
VS

Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



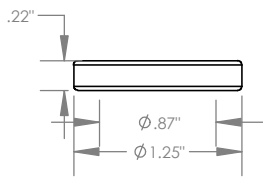
VE

Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



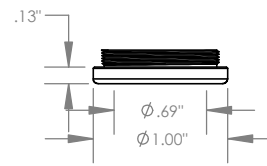
VI

Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



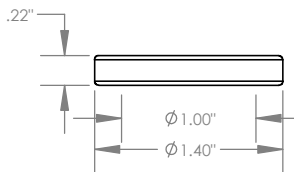
Part Number	Material
59631-N	Nylon
59631-S	Steel
59631-P	Phenolic

Foot Style For External Thread



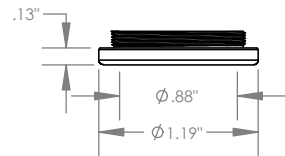
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

Foot Style For Internal Thread



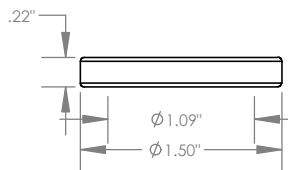
Part Number	Material
59641-N	Nylon
59641-S	Steel
59641-P	Phenolic

Foot Style For Bell External Thread



Part Number	Material
59640-N	Nylon
59640-S	Steel
59640-P	Phenolic

Foot Style For Bell Internal Thread



Part Number	Material
59651-N	Nylon
59651-S	Steel
59651-P	Phenolic

Foot Style For Bell Wide External Thread



Part Number

WES597

*Select foot style from table

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Wescon 597 Microstop

Revision 07

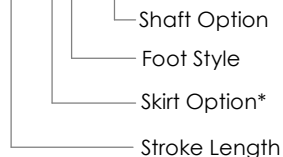
All dimensions are in Inches

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WES596 Extended Stroke Series Microstop



Part Number
WES596-ES-XX-XX-XX



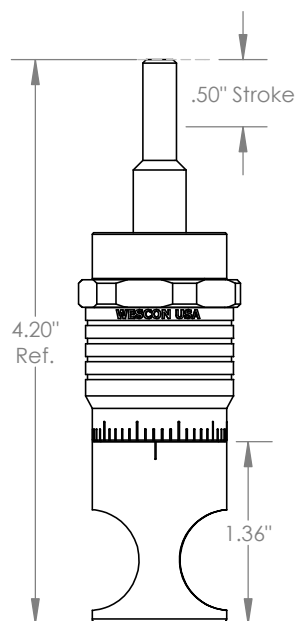
Incremental Adjustment: 0.0005 in
Cutter Thread: 1/4-28
Material: Carbon Steel Body with
Hardened Tool Steel Shaft

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

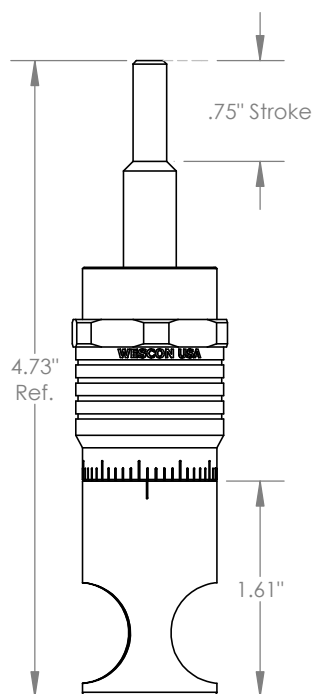
Code	Stroke Length
500	.500in Shaft Travel
750	.750in Shaft Travel
1000	1.000in Shaft Travel

Code	Foot Style
N	Nylon
S	Steel
P	Phenolic

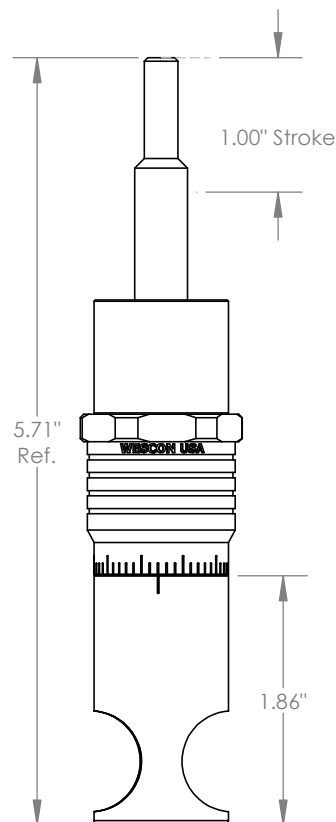
Code	Shaft Option
(Blank)	Round
TF	Tri Flat



ES-500
.500in Shaft Travel



ES-750
.750in Shaft Travel



ES-1000
1.000in Shaft Travel

*For Skirt options see next page and website



Part Number

WES596-ES

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**Wescon 596 Extended Stroke
Microstop**

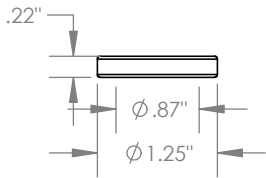
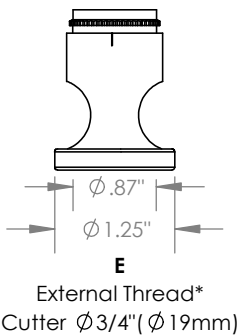
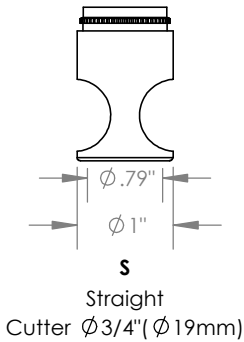
Revision 04

All dimensions are in Inches

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Skirt Option



Part Number	Material
59631-N	Nylon
59631-S	Steel
59631-P	Phenolic

Foot Style For External Thread

*Select foot style from table



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Part Number	WES596-ES
Wescon 596 Extended Stroke Microstop	

WES596 Extended Reach Series Microstop

Part Number
WES596-X-XX-XX

Shaft Option

Skirt Option

Cutter Thread*

Code	Shaft Option
(Blank)	1/4in standard Round
QC	Quick Change
TF	Tri Flat

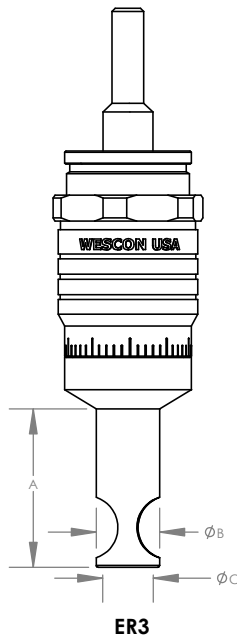


Skirt Option	A (Skirt Length)	Ø B (O.D)	Ø C (I.D)	Cutter Capacity	Cutter Thread
ER1	6.00"(152.4mm)	0.68"(17.4mm)	0.55"(13.9mm)	Ø 1/2" (Ø 12.7mm)	1/4-28
ER3	4.50"(114.3mm)	0.50"(12.7mm)	0.40"(10.1mm)	Ø 3/8" (Ø 9.52mm)	1/4-28
ER5	6.00"(152.4mm)	0.50"(12.7mm)	0.40"(10.1mm)	Ø 3/8" (Ø 9.52mm)	1/4-28
ER8	6.00"(152.4mm)	0.37"(9.52mm)	0.27"(6.98mm)	Ø 1/4" (Ø 6.35mm)	10-32
ER9	6.00"(152.4mm)	0.42"(10.7mm)	0.32"(8.25mm)	Ø 5/16" (Ø 7.94mm)	1/4-28
ER14	8.00"(203.2mm)	0.68"(17.4mm)	0.53"(13.4mm)	Ø 1/2" (Ø 12.7mm)	1/4-28

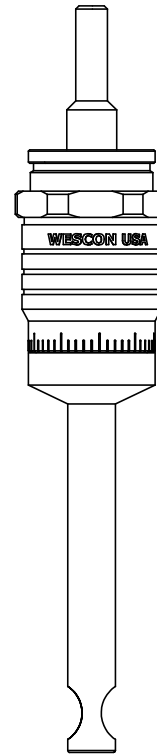
*Metric M6x1 thread also available

Incremental Adjustment: 0.0005 in
Shaft Travel: 0.300 in
Material: Carbon Steel Body with
Hardened Tool Steel Shaft

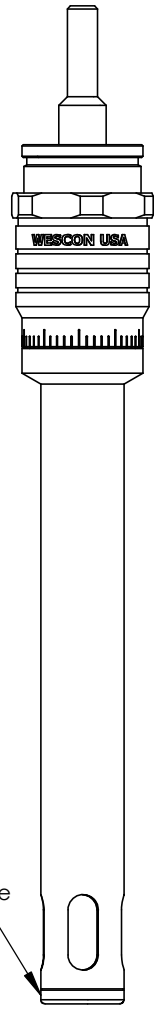
Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball-Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: Yes
Solid Stop: Yes



ER3



ER8



ER14
Slotted

Nylon Foot Piece
39620-N
0.13" Thickness



Part Number

WES596-ER

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**Wescon 596 Extended Reach
Microstop**

Revision 04

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WES596 Extended Adjustment Series Microstop



Part Number
WES596-EXA-XX-XX

Shaft Option

Foot Style

Skirt Option*

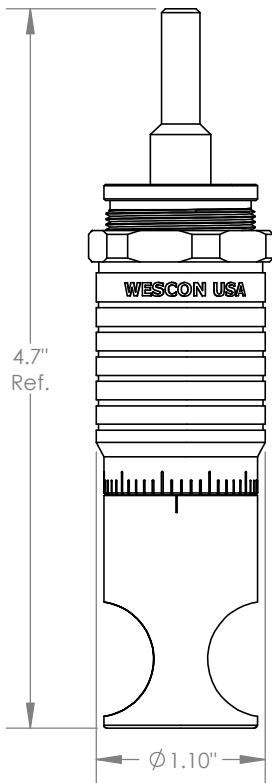
Code	Foot Style
N	Nylon
S	Steel
P	Phenolic

Code	Shaft Option
(Blank)	1/4in Standard Round
QC	Quick Change
TF	Tri Flat

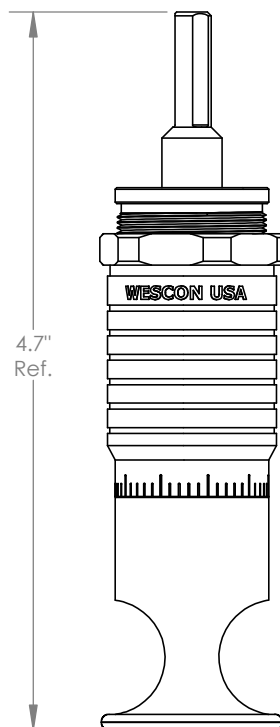
Extended skirt adjustment of .75 for variable length cutters

Incremental Adjustment: 0.0005 in
Shaft Travel: 0.300 in
Cutter Thread: 1/4-28 in
Material: Carbon Steel Body with
Hardened Tool Steel Shaft

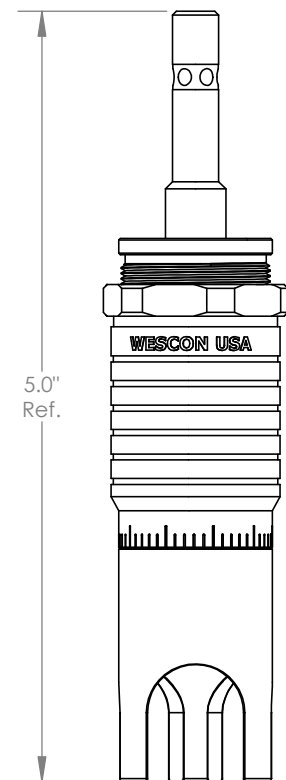
Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball-Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: Yes
Solid Stop: Yes



WES596-EXA-S
Microstop with
Ø 1/4" Standard Shaft



WES596-EXA-F-TF
Microstop with
Tri-Flat Shaft



WES596-EXA-S3L-QC
Microstop with
Quick Change Shaft

*For Skirt options see next page and website.



Part Number

WES596-EXA



Revision 04

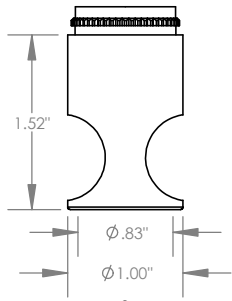
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Wescon 596 Extended Adjustment
Microstop

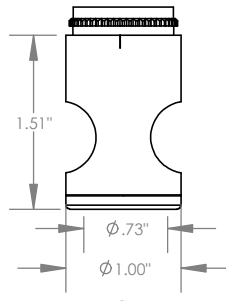
Skirt Option



S

Straight

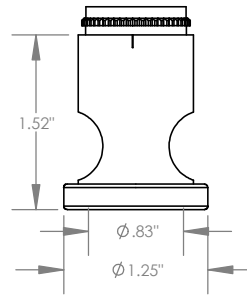
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



I

Internal Thread*

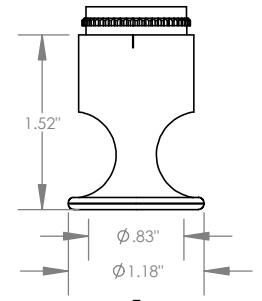
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



E

External Thread*

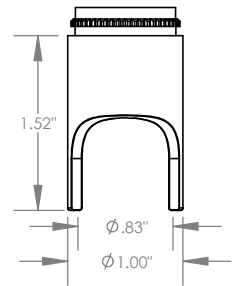
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



F

Flanged

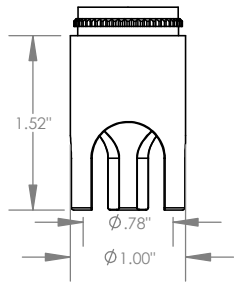
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



S2L

2-Leg

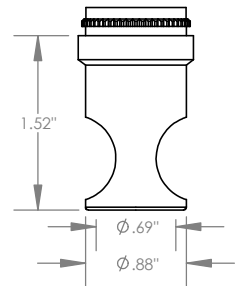
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



S3L

3-Leg

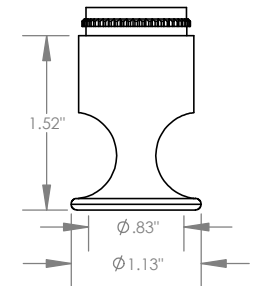
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



S-875

Straight 0.875in OD

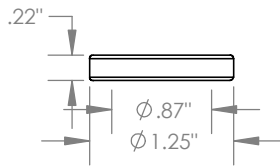
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



F-1125

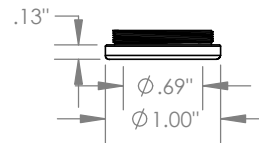
Flanged 1.125in OD

Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



Foot Style For External Thread

Part Number	Material
59631-N	Nylon
59631-S	Steel
59631-P	Phenolic



Foot Style For Internal Thread

Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

*Select foot style from table



Revision 04

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Part Number

WES596-EXA

Wescon 596 Extended Adjustment Microstop

WES598 Series Microstop



Part Number
WES598-X-XX-XX



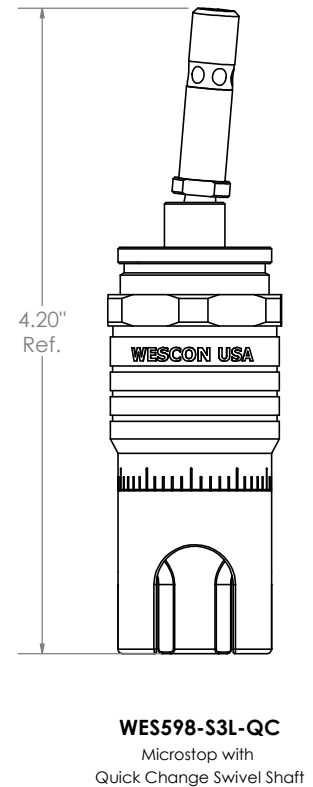
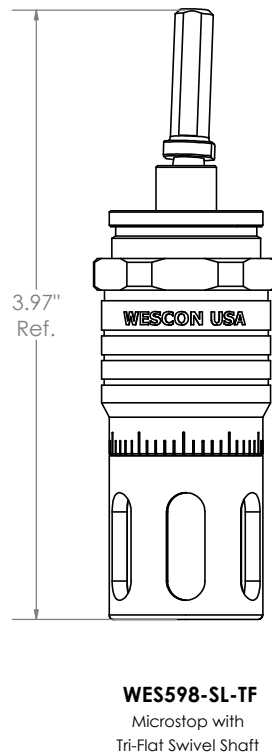
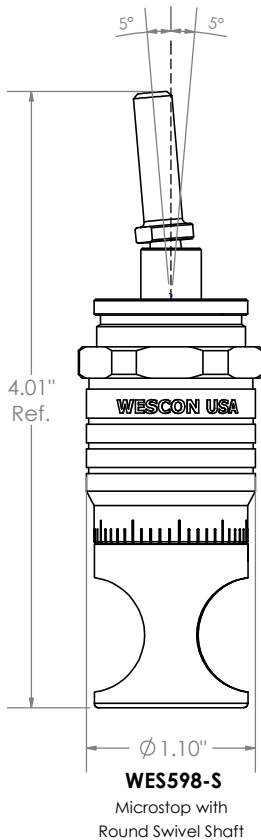
Incremental Adjustment: 0.0005 in
Shaft Travel: 0.300 in
Material: Carbon Steel Body with
Hardened Tool Steel Shaft

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

Code	Cutter Thread
(Blank)	1/4-28
6	M6x1
8	M8x1

Code	Foot Style
N	Nylon
S	Steel
P	Phenolic

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



*For Skirt options see next page and website.



Part Number

WES598



Revision 09

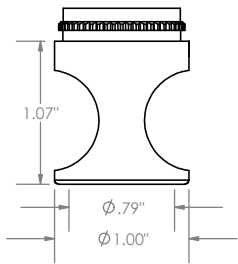
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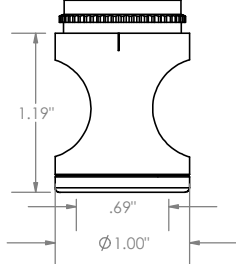
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Wescon 598 Microstop

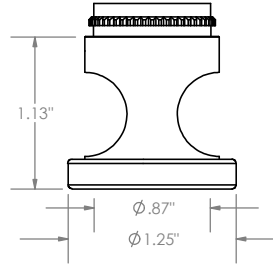
Skirt Option



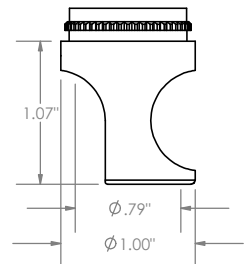
S
Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



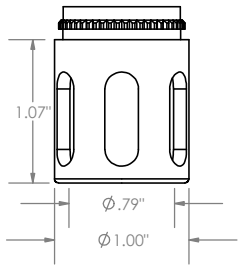
I
Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



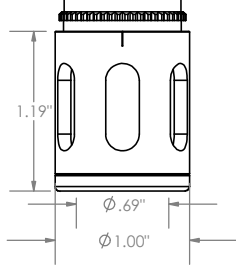
E
External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



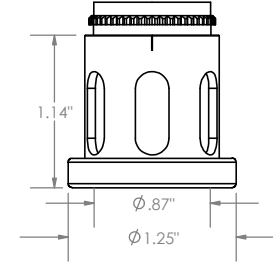
SCA
Straight Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



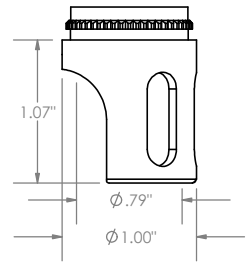
SL
Slotted
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



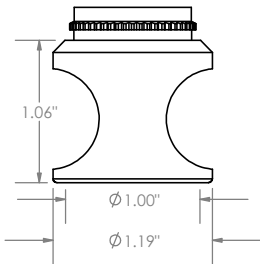
SI
Slotted Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



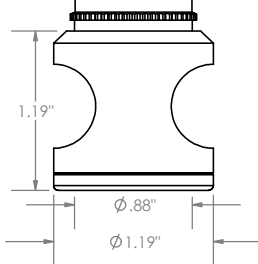
SE
Slotted External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



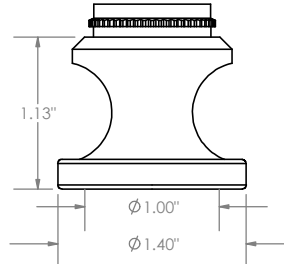
SSCA
Slotted Straight Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



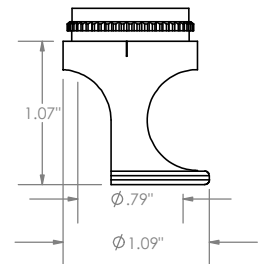
B
Bell
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



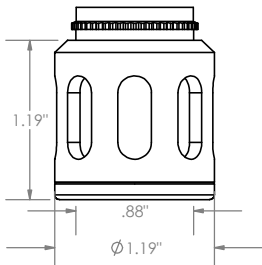
BI
Bell Internal Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



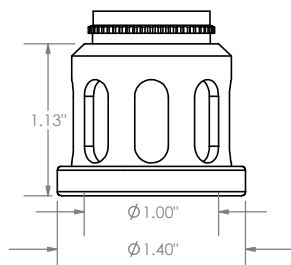
BE
Bell External Thread*
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



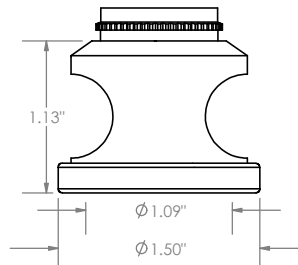
FCA
Flanged Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



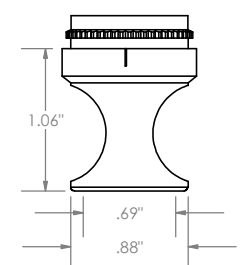
SBI
Slotted Bell Internal Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



SBE
Slotted Bell External Thread*
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



BWE
Bell Wide External Thread*
Cutter $\phi 1"$ ($\phi 25\text{mm}$)



S-875
Straight 0.875 in OD
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



Part Number

WES598

*Select foot style from table
Continued In Next Page.

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Wescon 598 Microstop

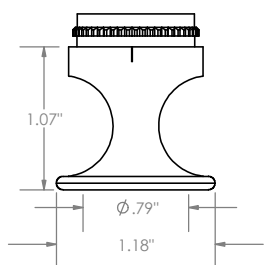
Revision 09

All dimensions are in Inches

Information in this drawing is provided for reference only

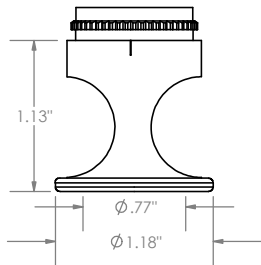


Skirt Option (Continuation)



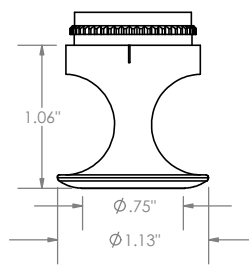
F

Flanged
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



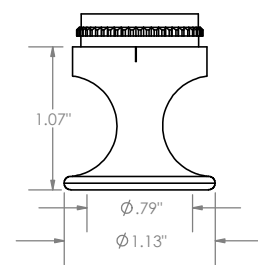
FH

Flanged High
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



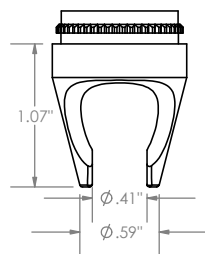
SF

Spherical Flanged
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



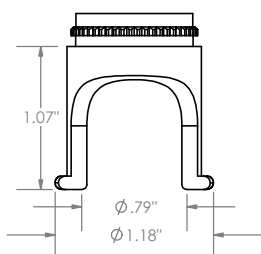
F-1125

Flanged 1.125 in OD
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



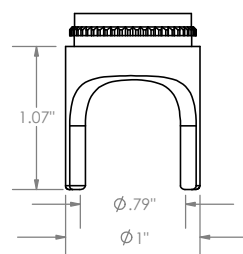
C

Close Quarters
Cutter $\phi 3/8"$ ($\phi 10\text{mm}$)



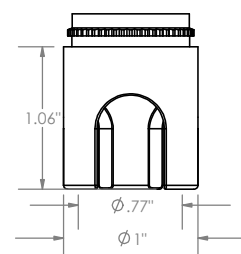
F2L

Flanged 2-Leg
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



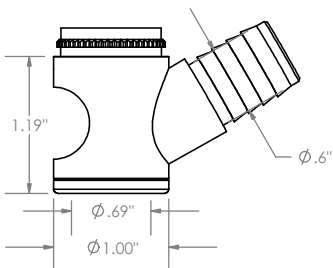
S2L

2-Leg
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



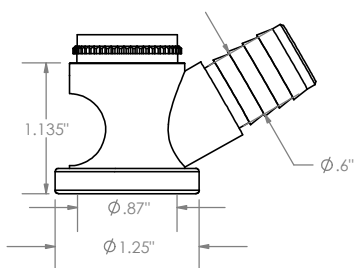
S3L

3-Leg
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



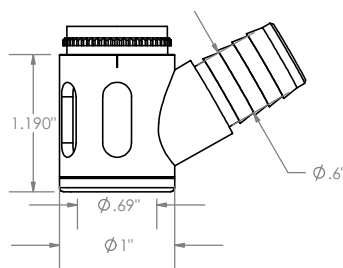
WVI

Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



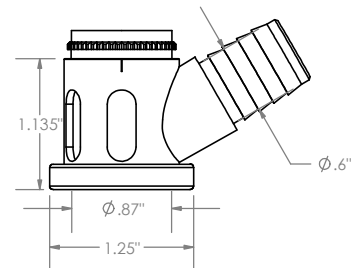
WVE

Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



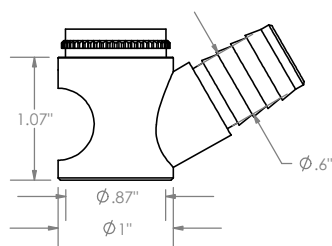
SVI

Slotted Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



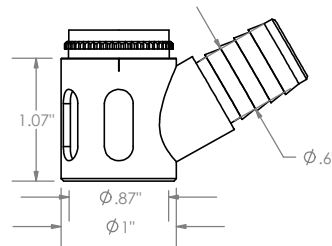
SVE

Slotted Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



WVS

Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



SVS

Slotted Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



Part Number

WES598

*Select foot style from table

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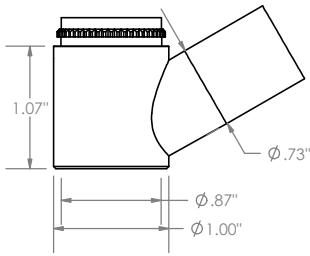
Wescon 598 Microstop

Revision 09

All dimensions are in Inches

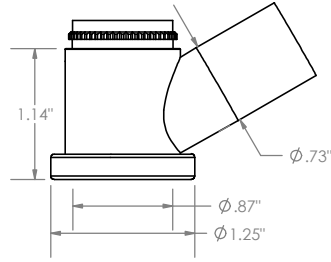
Information in this drawing is provided for reference only

Skirt Option



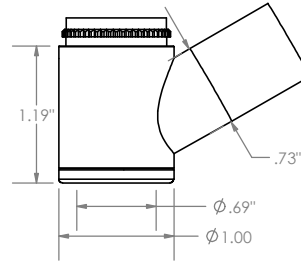
VS

Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



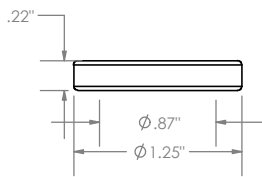
VE

Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



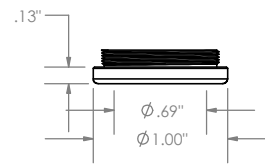
VI

Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



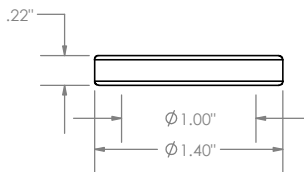
Part Number	Material
59631-N	Nylon
59631-S	Steel
59631-P	Phenolic

Foot Style For External Thread



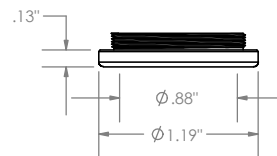
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

Foot Style For Internal Thread



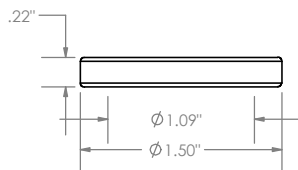
Part Number	Material
59641-N	Nylon
59641-S	Steel
59641-P	Phenolic

Foot Style For Bell External Thread



Part Number	Material
59640-N	Nylon
59640-S	Steel
59640-P	Phenolic

Foot Style For Bell Internal Thread



Part Number	Material
59651-N	Nylon
59651-S	Steel
59651-P	Phenolic

Foot Style For Bell Wide External Thread



*Select foot style from table

Revision 09

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All dimensions are in Inches



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Part Number

WES598

Wescon 598 Microstop

WES599 Series Microstop



Part Number
WES599-X-XX-XX



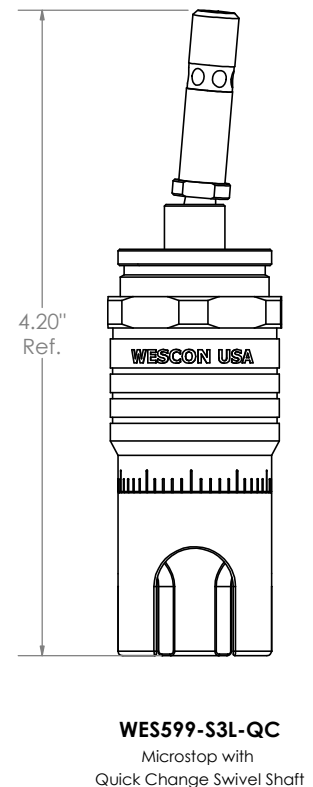
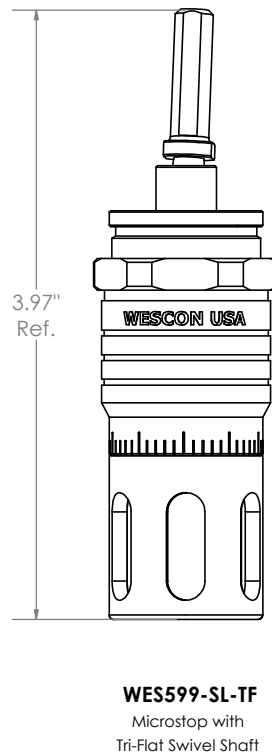
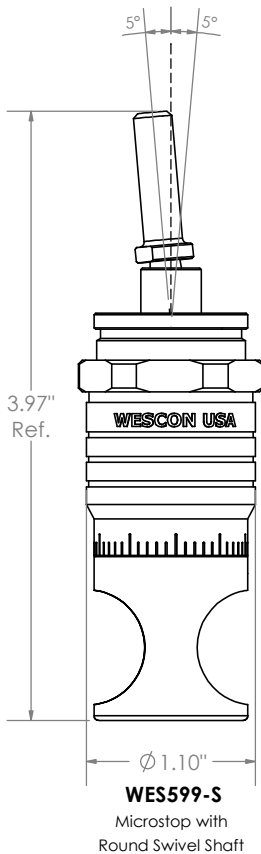
Incremental Adjustment: 0.0005 in
Shaft Travel: 0.300 in
Material: Carbon Steel Body with
Hardened Tool Steel Shaft

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

Code	Cutter Thread
(Blank)	1/4-28
6	M6x1
8	M8x1

Code	Foot Style
N	Nylon
S	Steel
P	Phenolic

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



*For Skirt options see next page and website.



Part Number

WES599

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Wescon 599 Microstop

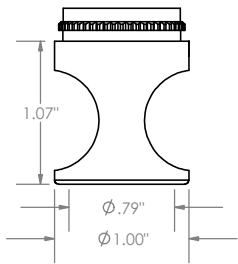


Revision 07

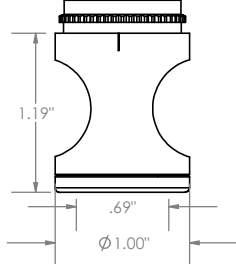
All dimensions are in Inches

Information in this drawing is provided for reference only

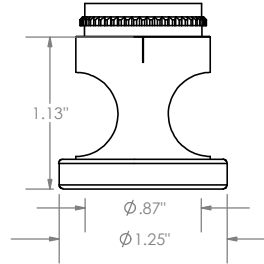
Skirt Option



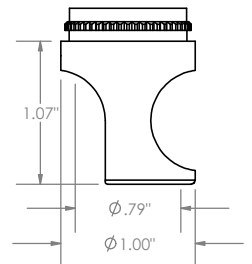
S
Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



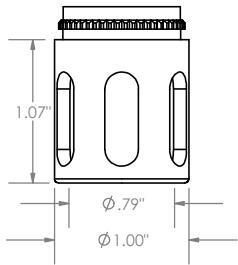
I
Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



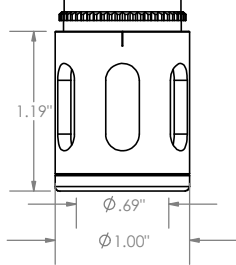
E
External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



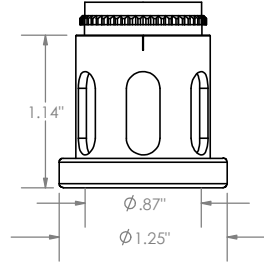
SCA
Straight Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



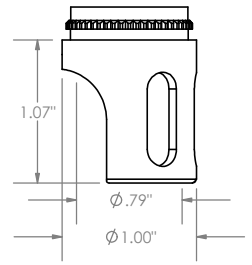
SL
Slotted
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



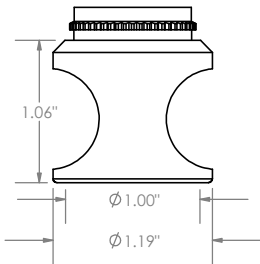
SI
Slotted Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



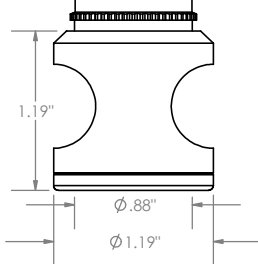
SE
Slotted External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



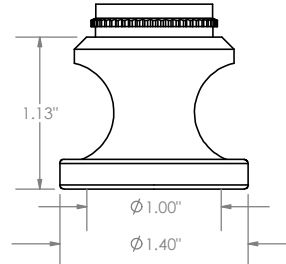
SSCA
Slotted Straight Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



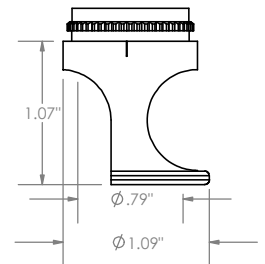
B
Bell
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



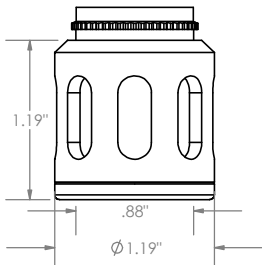
BI
Bell Internal Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



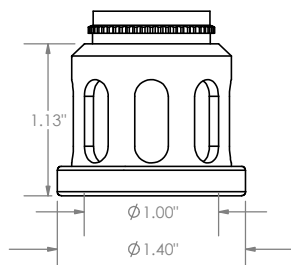
BE
Bell External Thread*
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



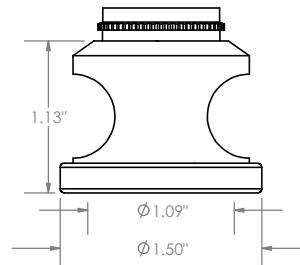
FCA
Flanged Cutaway
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



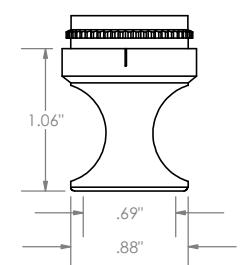
SBI
Slotted Bell Internal Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



SBE
Slotted Bell External Thread*
Cutter $\phi 7/8"$ ($\phi 22\text{mm}$)



BWE
Bell Wide External Thread*
Cutter $\phi 1"$ ($\phi 25\text{mm}$)



S-875
Straight 0.875 in OD
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



Part Number

WES599

*Select foot style from table
Continued In Next Page.

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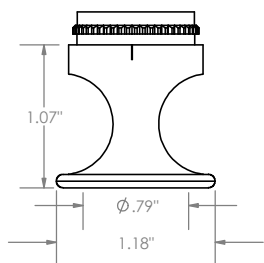
Revision 07

All dimensions are in Inches

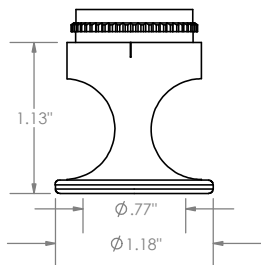
Information in this drawing is provided for reference only



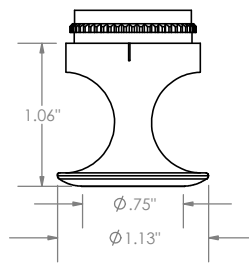
Skirt Option (Continuation)



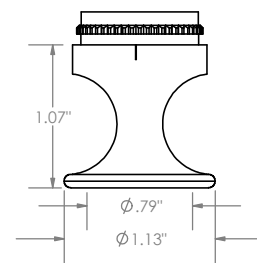
F
Flanged
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



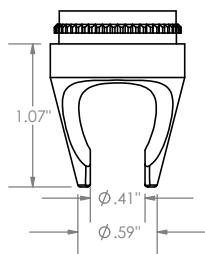
FH
Flanged High
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



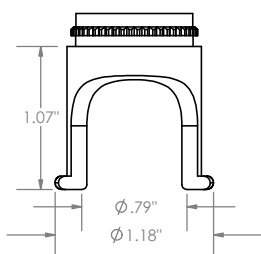
SF
Spherical Flanged
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



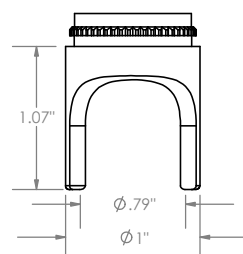
F-1125
Flanged 1.125 in OD
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



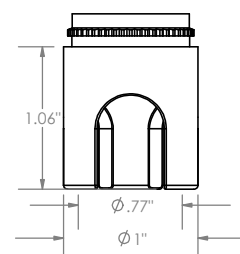
C
Close Quarters
Cutter $\frac{3}{8}$ " ($\phi 10$ mm)



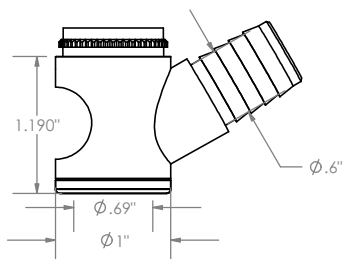
F2L
Flanged 2-Leg
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



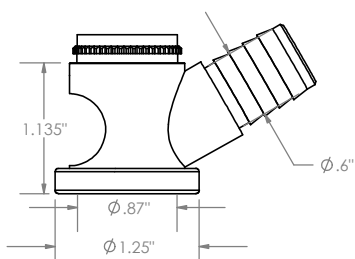
S2L
2-Leg
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



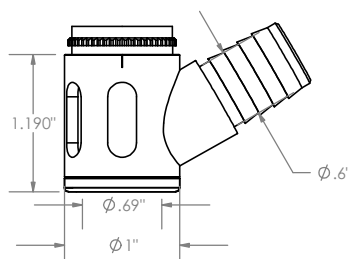
S3L
3-Leg
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



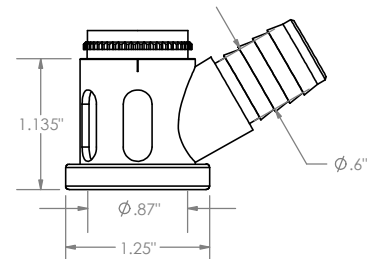
WVI
Vacuum Internal Thread*
Cutter $\frac{5}{8}$ " ($\phi 15$ mm)



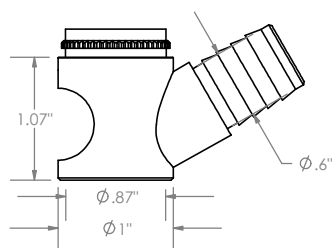
WVE
Vacuum External Thread*
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



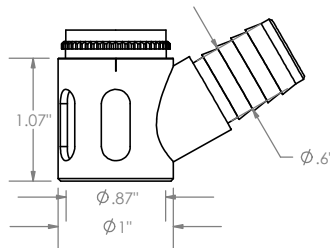
SVI
Slotted Vacuum Internal Thread*
Cutter $\frac{5}{8}$ " ($\phi 15$ mm)



SVE
Slotted Vacuum External Thread*
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



WVS
Vacuum Straight
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



SVS
Slotted Vacuum Straight
Cutter $\frac{3}{4}$ " ($\phi 19$ mm)



Part Number

WES599

*Select foot style from table

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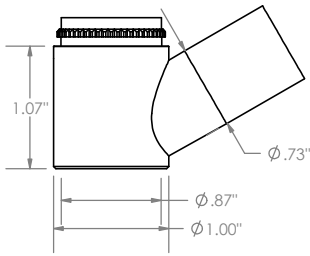
Wescon 599 Microstop

Revision 07

All dimensions are in Inches

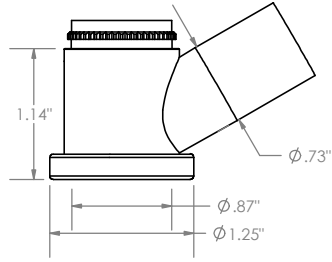
Information in this drawing is provided for reference only

Skirt Option



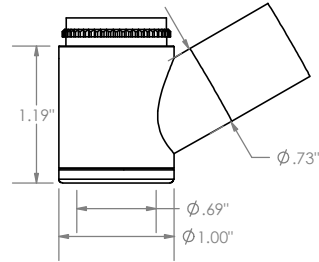
VS

Vacuum Straight
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



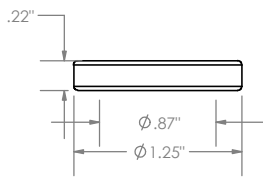
VE

Vacuum External Thread*
Cutter $\phi 3/4"$ ($\phi 19\text{mm}$)



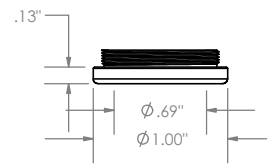
VI

Vacuum Internal Thread*
Cutter $\phi 5/8"$ ($\phi 15\text{mm}$)



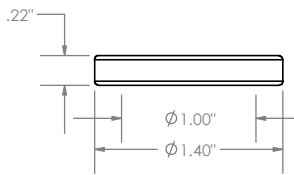
Part Number	Material
59631-N	Nylon
59631-S	Steel
59631-P	Phenolic

Foot Style For External Thread



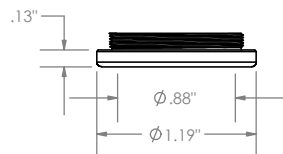
Part Number	Material
59620-N	Nylon
59620-S	Steel
59620-P	Phenolic

Foot Style For Internal Thread



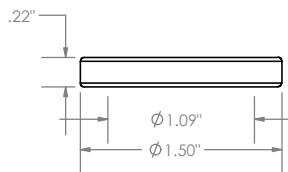
Part Number	Material
59641-N	Nylon
59641-S	Steel
59641-P	Phenolic

Foot Style For Bell External Thread



Part Number	Material
59640-N	Nylon
59640-S	Steel
59640-P	Phenolic

Foot Style For Bell Internal Thread



Part Number	Material
59651-N	Nylon
59651-S	Steel
59651-P	Phenolic

Foot Style For Bell Wide External Thread



*Select foot style from table

Revision 07

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All dimensions are in Inches



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Part Number

WES599

Wescon 599 Microstop

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

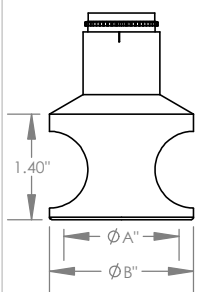
Bearing Rating: 3,000 rpm
Bearing Type: Bronze Bearing
Heavy Duty Thrust Bearing: Yes
Solid Stop: Yes

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

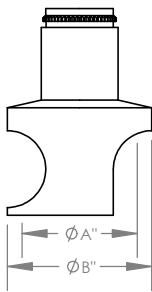
Code	Foot Style
N	Nylon
S	Steel

Code	Shaft Option
TF	Tri Flat

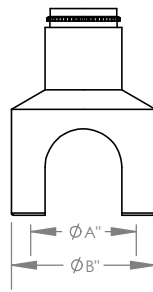
			OD for S, SCA, S2L & S3L	OD for E & SE
Code	Cutter Capacity	Ø A	Ø B	Ø C
875	7/8"(22 mm)	1" (25.4 mm)	1-3/16" (30 mm)	1.40 (36 mm)
1000	1"(25 mm)	1-1/8" (29 mm)	1-3/8" (35 mm)	1.56 (40 mm)
1250	1-1/4"(32 mm)	1-3/8" (35 mm)	1-5/8" (42 mm)	1.81 (46 mm)
1375	1-3/8"(35 mm)	1-1/2" (38 mm)	1-7/8" (48 mm)	2.13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



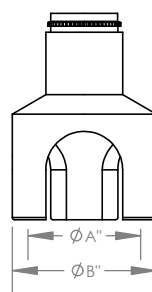
S
Straight



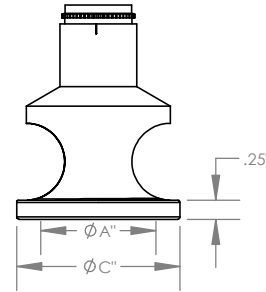
SCA
Straight Cutaway



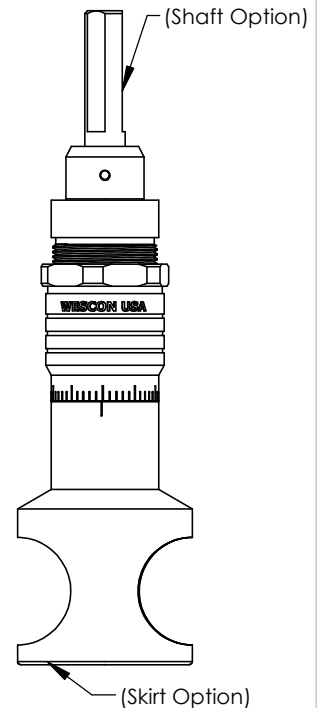
S2L
2-Leg



S3L
3-Leg



E
External Thread
with Footpiece*



WES690-1250-S-TF
Microstop with
Tri-Flat Shaft

*Select foot style from table



Revision 04

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All dimensions are in Inches



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Part Number

WES690

Wescon 690 Microstop

WES696 Series Microstop



Part Number
WES696-XX-XX-XX-XX

- Shaft Option

- Foot Style

- Skirt Option

-Cutter Capacity

- Shaft Thread

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

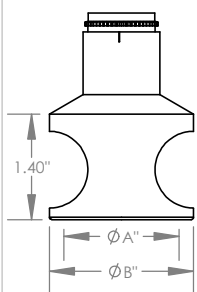
Solid Stop: Yes

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

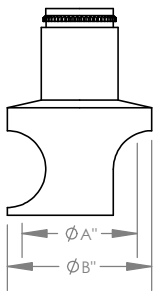
Code	Foot Style
N	Nylon
S	Steel

			OD for S,SCA,S2L & S3L	OD for E & SE
Code	Cutter Capacity	Ø A	Ø B	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)



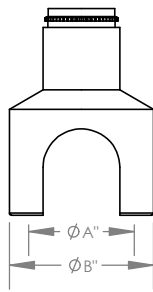
S

Straight



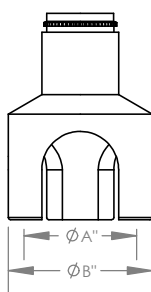
SCA

Straight Cutaway



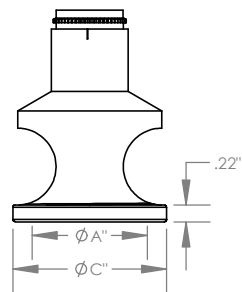
S2L

2-Leg



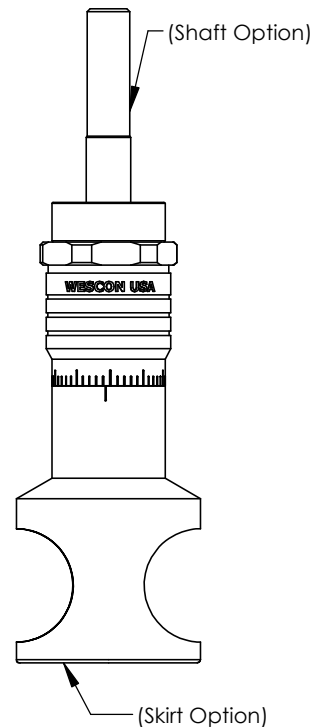
S3L

3-Leg



E

External Thread
with Footpiece*



WES696-1250-S-TF

Microstop with
Ø 1/4" Standard Shaft

*Select foot style from table



Part Number

WES696

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Revision 03

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Wescon 696 Microstop



Wescon Taper Lok Microstop Extended Stroke Series

Part Number	E(Stroke Length)	Cutter Capacity	Cutter Thread	A(Ref.)	Ø B(I.D)	Ø 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: 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

Solid Stop



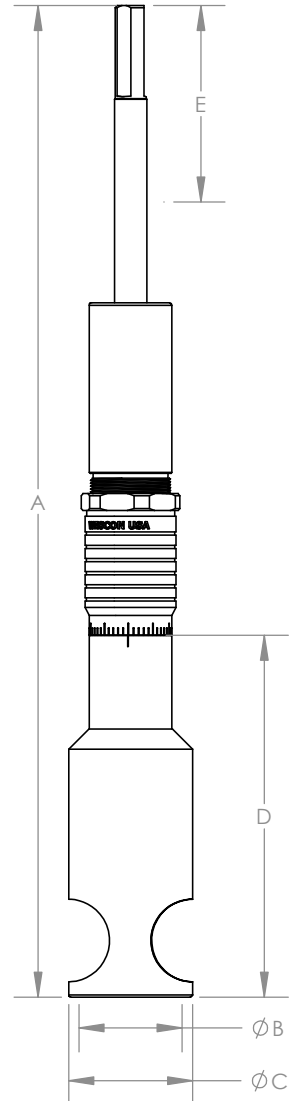
WES596-ES-750-TL
Stroke 3/4"



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



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



Part Number

TL Series

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Wescon Taper Lok Microstop - Extended Stroke

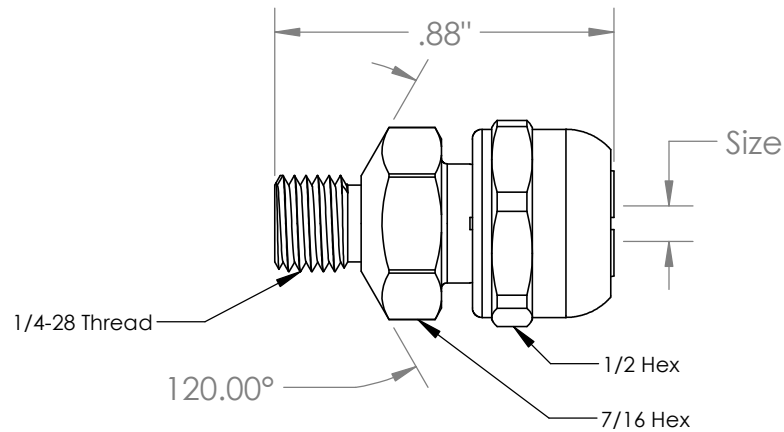
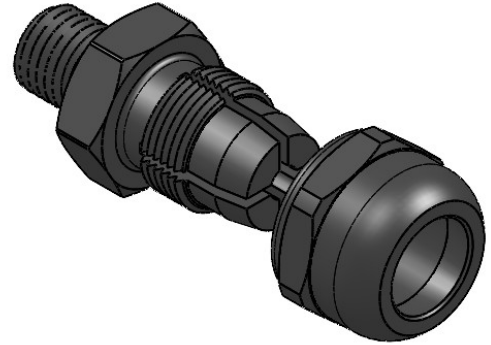
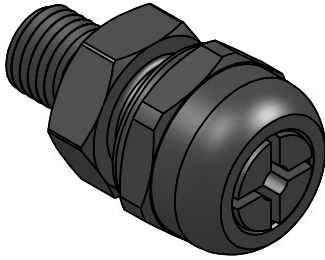
Revision 02

All dimensions are in Inches

Information in this drawing is provided for reference only



WES1605 Series Drill Chuck Collet



Minimum Size: 0.0700in
Maximum Size: 0.2570in

Order as P/N WES1605-(SIZE)
See wesconusa.com for full list of available sizes and part numbers.
Custom size available upon request.

Used with 1/4-28 threaded angle drill motors



Part Number

WES1605

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Threaded Drill Chuck Collet

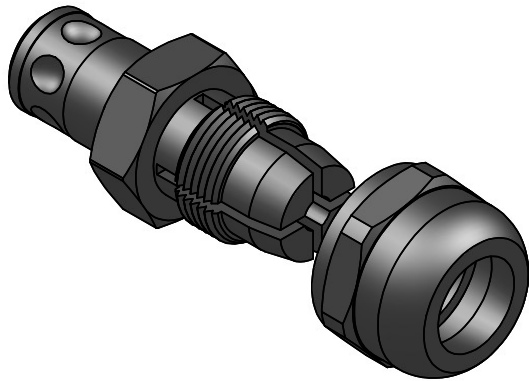
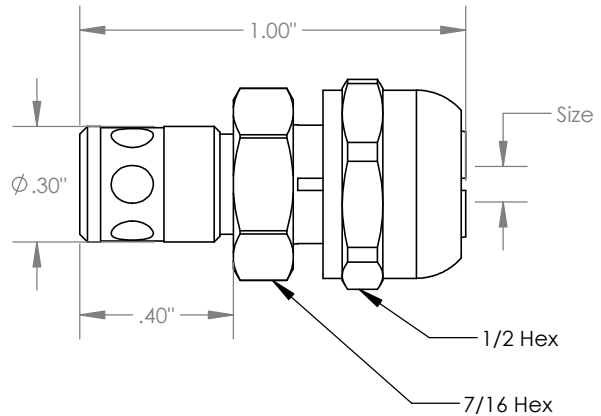
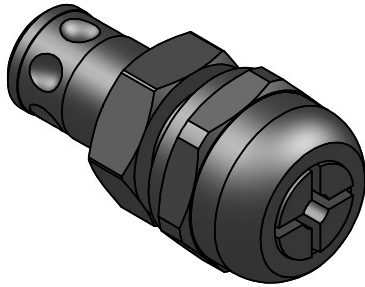


Revision 03

All dimensions are in Inches

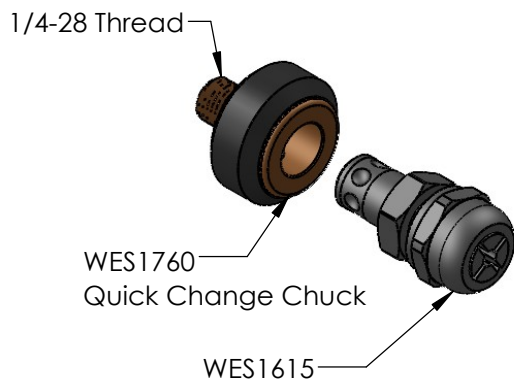
Information in this drawing is provided for reference only

WES1615 Series Quick Change Collet Chuck



Minimum Size: 0.0700in
Maximum Size: 0.2570in

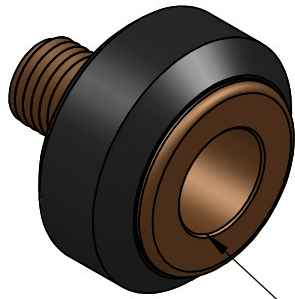
Order as P/N WES1615-(SIZE)
See wesconusa.com for full list of
available sizes and part numbers.
Custom size available upon request.



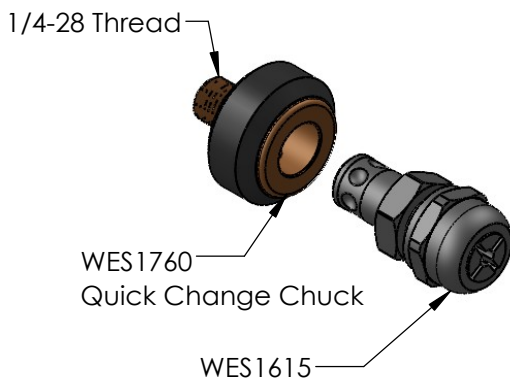
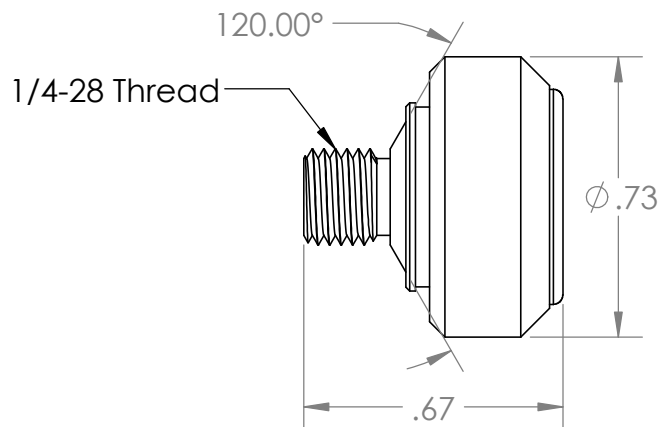
Notes from our Engineering Team

- Adapts straight shank tools to be used in quick-change system.
- Use with the WES1760 to connect quick-change tooling to 1/4-28 threaded drill motors.

WES1760 Quick Change Chuck



Quick Change Chuck



Notes from our Engineering Team

- Mounts directly to 1/4-28 threaded drill motors to provide an instant quick-change connection.
- Compatible with quick-change shank tools, WES296-S-QC Microstop and WES1615 collet for straight shank tools.



Part Number

WES1760

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Quick Change Chuck

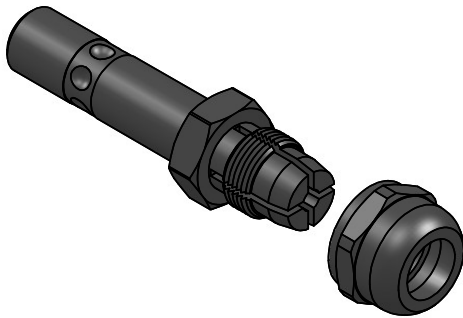
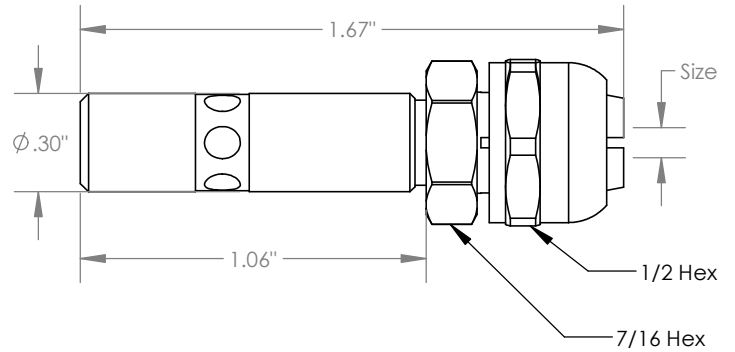
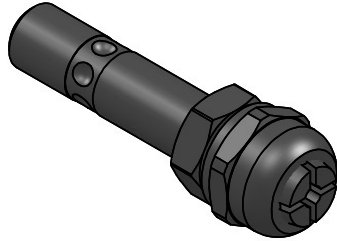


Revision 01

All dimensions are in Inches

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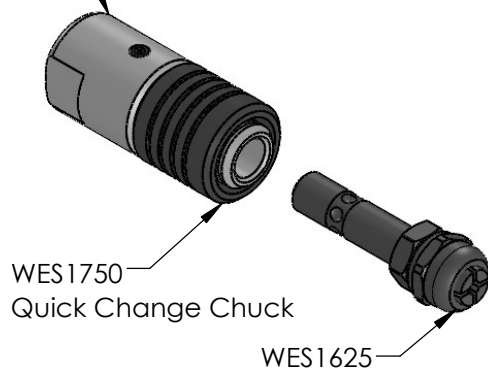
WES1625 Series Quick Change Collet Chuck



Minimum Size: 0.0700in
Maximum Size: 0.2570in

Order as P/N WES1625-(SIZE)
See wesconusa.com for full list of available sizes and part numbers.
Custom size available upon request.

Female Thread



Notes from our Engineering Team

- Adapts straight shank tools to be used in quick-change system.
- Use with the WES1750 to connect quick-change tooling to 3/8-24 or 1/2-20 threaded drill motors.



Part Number

WES1625

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Quick Change Collet Chuck

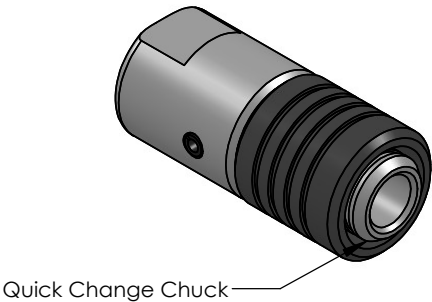


Revision 03

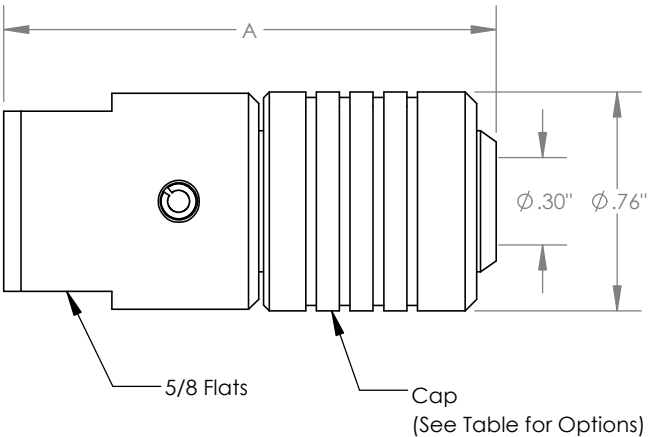
All dimensions are in Inches

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WES1750 Series Quick Change Chuck

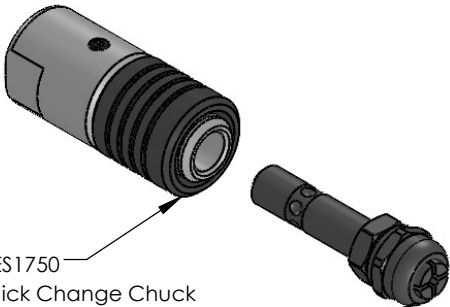


Quick Change Chuck



Female Thread
See Table For Dimensions

Part Number	A (OAL)	Cap	Thread
WES1750	1.71"	Standard Ridged Cap	3/8-24
WES1750-SC	1.71"	Smooth Cap	3/8-24
WES1750-EXL	2.40"	Standard Ridged Cap	1/2-20



WES1750
Quick Change Chuck

WES1625

Notes from our Engineering Team

- Mounts directly to threaded drill motors to provide an instant quick-change connection.
- Compatible with quick-change shank tools and WES1625 collet for straight shank tools.



Part Number

WES1750 Series

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Quick Change Chuck

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Revision 03

All dimensions are in Inches

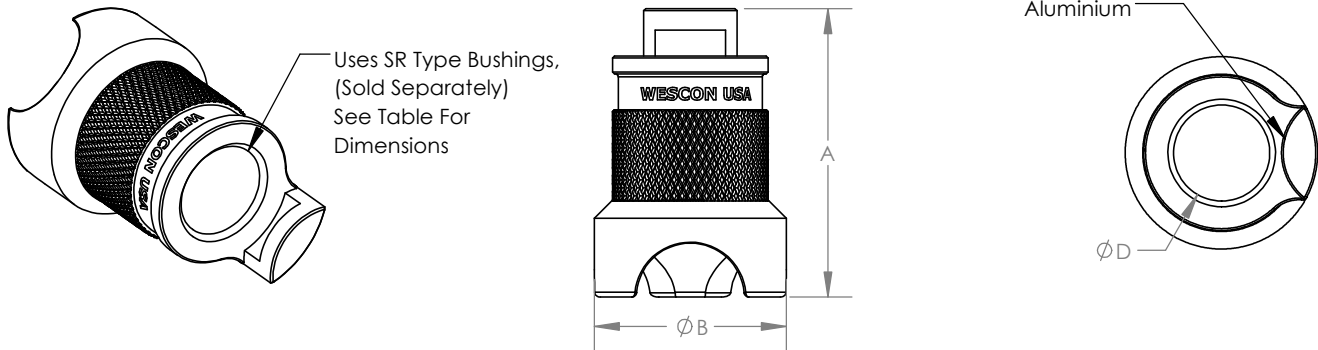
Information in this drawing is provided for reference only



WES5723 Series Drill Guide

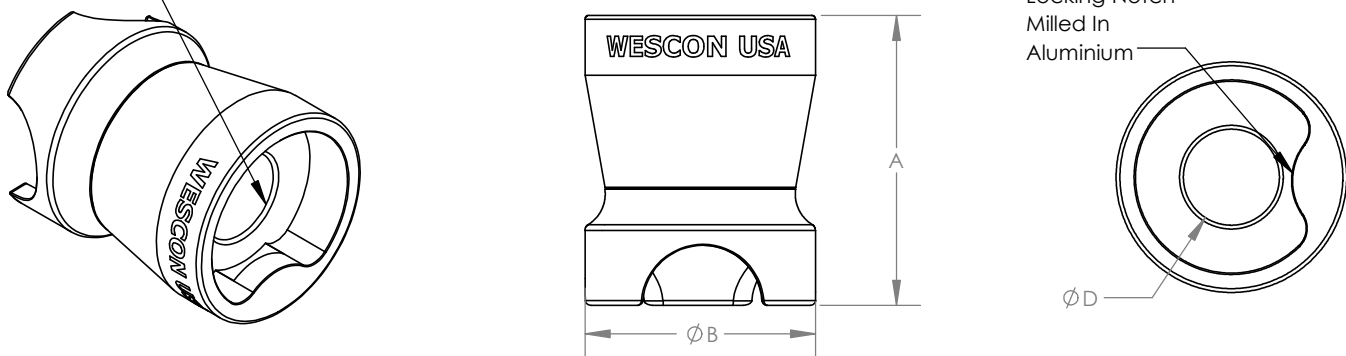
Part Number	A (OAL)	B (ϕ)	D (ϕ)	SR Bushing Size	Guide Type
WES5723	1.50"	1.00"	0.50"	1/2" OD x 3/4" LG	Mini Drill Guide 3 Leg
WES5723-2L	1.50"	1.00"	0.50"	1/2" OD x 3/4" LG	Mini Drill Guide 2 Leg
WES5723-1	1.4"	1.0"	0.31"	5/16" OD x 3/4" LG	Egg Cup Drill Guide
WES5723-2	1.5"	1.2"	0.50"	1/2" OD x 3/4" LG	Egg Cup Drill Guide
WES5723-2.5	2.0"	1.5"	0.50"	1/2" OD x 1" LG	Egg Cup Drill Guide
WES5723-3	2.0"	1.5"	0.75"	3/4" OD x 1" LG	Egg Cup Drill Guide

Mini Drill Guide

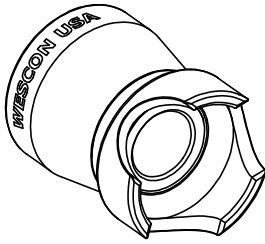


Egg Cup Drill Guide

Uses SR Type Bushings,
(Sold Separately)
See Table For
Dimensions



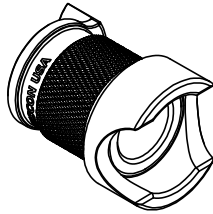
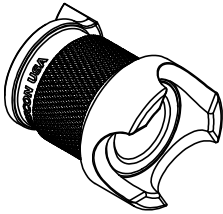
WES5723 Series Series Drill Guide



WES5723-A
Anodized Aluminium Body
3-Leg Foot



WES5723-2LA
Anodized Aluminium Body
2-Leg Foot



WES5723-N
Anodized Aluminium Body
3-Leg Heavy Duty Plastic Foot



WES5723-2LN
Anodized Aluminium Body
2-Leg Heavy Duty Plastic Foot



WES5723-1-A
Anodized Aluminium Body
and Foot



WES5723-2-A
Anodized Aluminium Body
and Foot



WES5723-2.5-A
Anodized Aluminium Body
and Foot



WES5723-3-A
Anodized Aluminium Body
and Foot



WES5723-1-N
Anodized Aluminium Body
Heavy Duty Plastic Foot



WES5723-2-N
Anodized Aluminium Body
Heavy Duty Plastic Foot



WES5723-2.5-N
Anodized Aluminium Body
Heavy Duty Plastic Foot

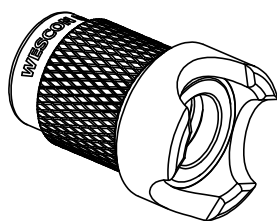
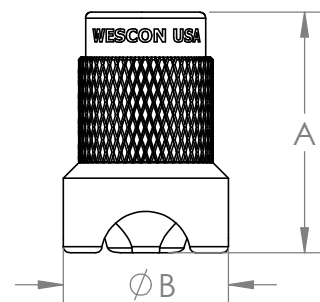
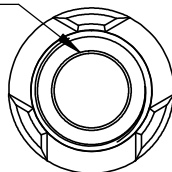


WES5723-3-N
Anodized Aluminium Body
Heavy Duty Plastic Foot

WES5620 Series Threaded Mini Drill Guide Series

Part Number	A (OAL)	B (ϕ)	Threaded Bushings	Wescon Bushing P/N
WES5621	1.00"	0.69"	3/8"-16 Thread x 0.60" LG	WES5501 Series
WES5622	1.13"	0.81"	1/2"-13 Thread x 0.60" LG	WES5502 Series

Slot For Bushing
See Table For
Dimensions



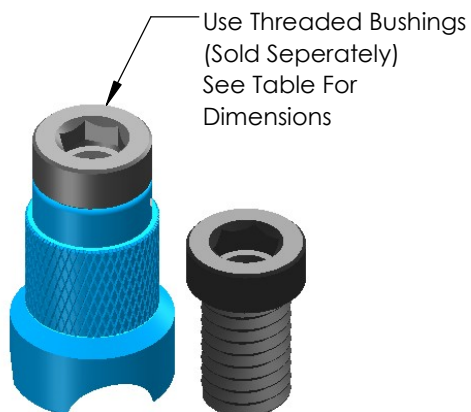
WES5621-A

Anodized Aluminium Body
And Foot
(3/8"-16 Thread)



WES5621-N

Anodized Aluminium Body
Heavy Duty Plastic Foot
(3/8"-16 Thread)

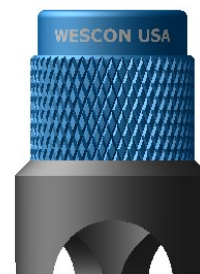


Use Threaded Bushings
(Sold Separately)
See Table For
Dimensions



WES5622-A

Anodized Aluminium Body
And Foot
(1/2"-13 Thread)



WES5622-N

Anodized Aluminium Body
Heavy Duty Plastic Foot
(1/2"-13 Thread)



Part Number

WES5620 Series

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Mini Drill Guide

Revision 02

All dimensions are in Inches

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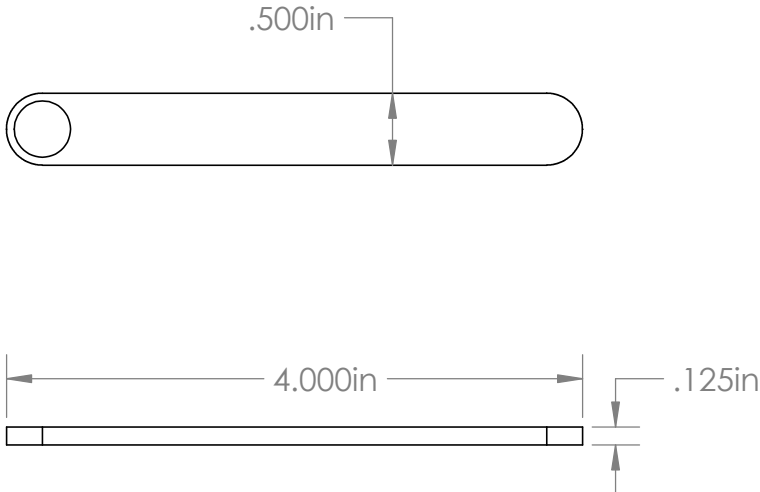
Drill Guide Handles

Description: Ergonomic handles designed for WES5620 and WES5600 series drill guides for improved handling
Material: Anodized Aluminium

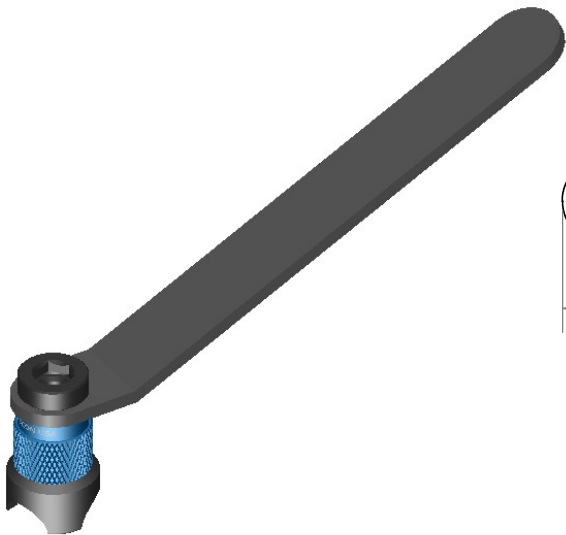
WES5631 Handle



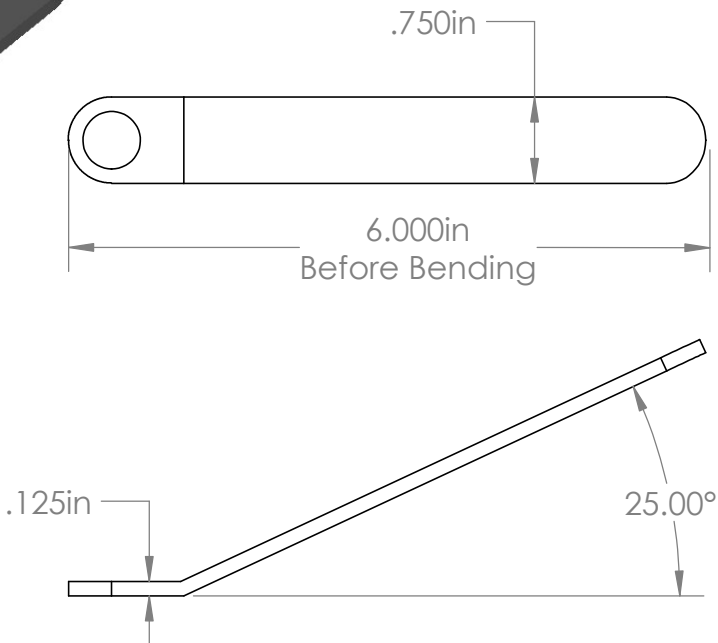
Model WES5621-N Shown With WES5631
Handle And WES5501 Bushing.
(Handle And Bushings Sold Separately)



WES5632 Handle



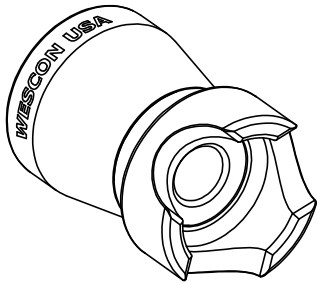
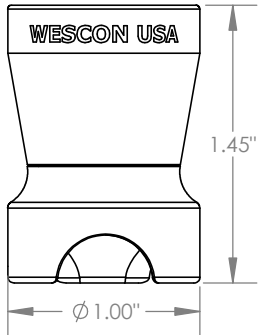
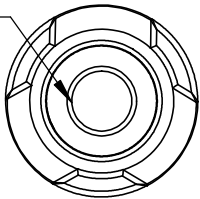
Model WES5622-N Shown With WES5632
Handle And WES5502 Bushing.
(Handle And Bushings Sold Separately)



WES5720 Series Threaded Egg Cup Drill Guide Series

Part Number	Threaded Bushings	Wescon Bushing P/N
WES5721	3/8-16 Thread x 0.60" LG	WES5501 Series
WES5722	1/2-13 Thread x 0.60" LG	WES5502 Series

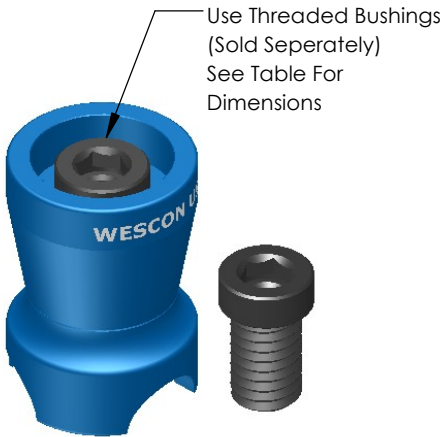
Slot For Bushing
See Table For
Dimensions



WES5721-A
Anodized Aluminium Body
And Foot
(3/8-16 Thread)



WES5722-A
Anodized Aluminium Body
And Foot
(1/2-13 Thread)



WES5721-N
Anodized Aluminium Body
Heavy Duty Plastic Foot
(3/8-16 Thread)



WES5722-N
Anodized Aluminium Body
Heavy Duty Plastic Foot
(1/2-13 Thread)



Part Number

WES5720 Threaded Series

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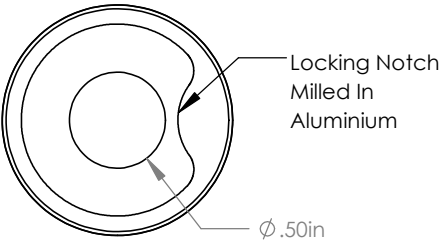
Egg Cup Drill Guide

Revision 01

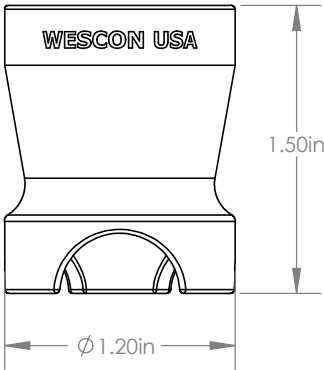
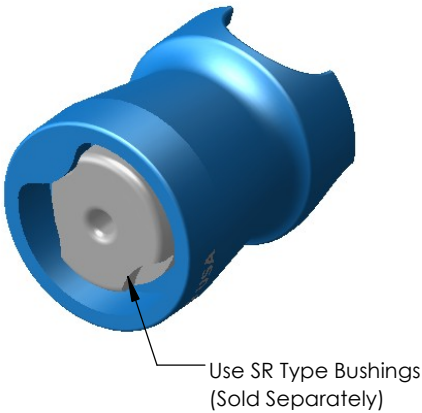
All dimensions are in Inches

Information in this drawing is provided for reference only

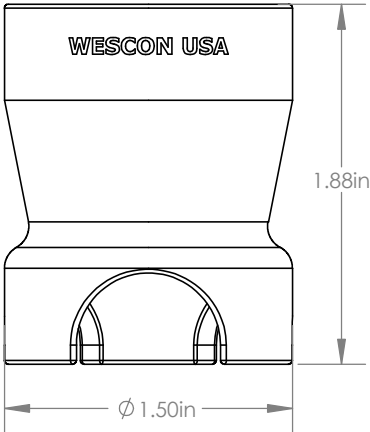
Slip Renewable Egg Cup Drill Guide Series



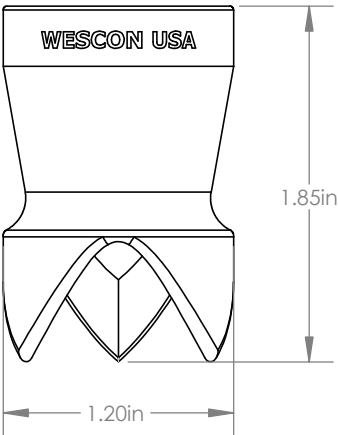
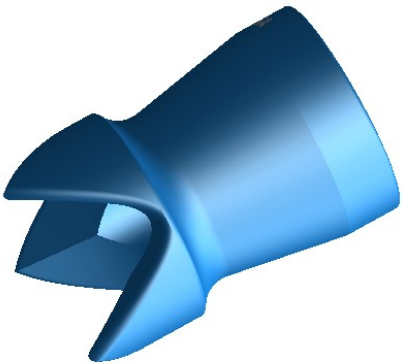
Guide Type: SR Bushing Egg Cup Drill Guide
Body Material: Anodized Aluminium
Bushing Size: SR Type 1/2in OD x 3/4in LG



WES5703-2-A
Standard 3-Foot Style



WES5703-2-A-L
Standard 3-Foot Style



WES5703-2-T
Tripod Style

Similar Products

WES5723 - With plastic feet options
WES5601 - For threaded drill bushings



Part Number
WES5703 Series



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Egg Cup Drill Guide

WES5400-1 Series Drill Guide

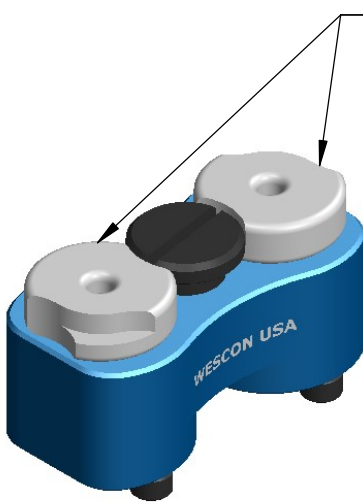
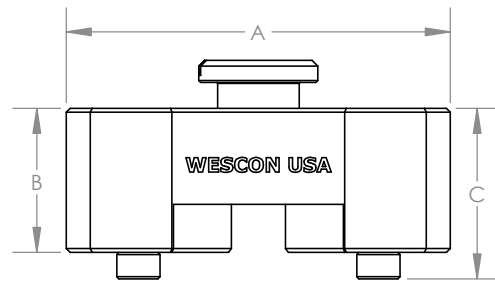
PART NUMBER
WES5400-1-XX

Length

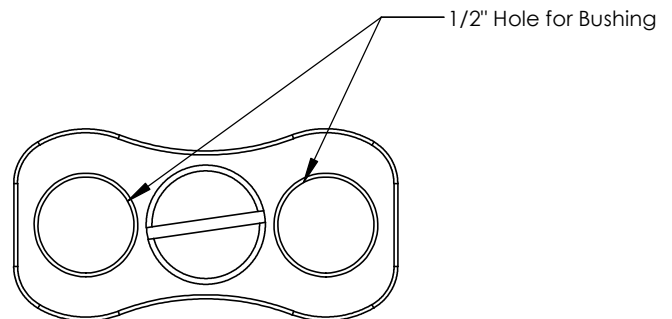
Guide Type: SR Bushing Dog Bone Style Drill Guide

Body Material: Anodized Aluminium

Part Number	A	B	C	SR Type Bushings
WES5400-1-500	2.00"	0.50"	0.64"	1/2" OD x 1/2" LG
WES5400-1-750	2.00"	0.75"	0.89"	1/2" OD x 3/4" LG
WES5400-1-1000	2.00"	1.00"	1.14"	1/2" OD x 1" LG



Uses SR Type Bushings
(Sold Separately)
See Table for Dimensions



Part Number

WES5400-1 Series

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SR Type Dog Bone Drill Guide

Revision 02

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WES5400-2 Series Drill Guide

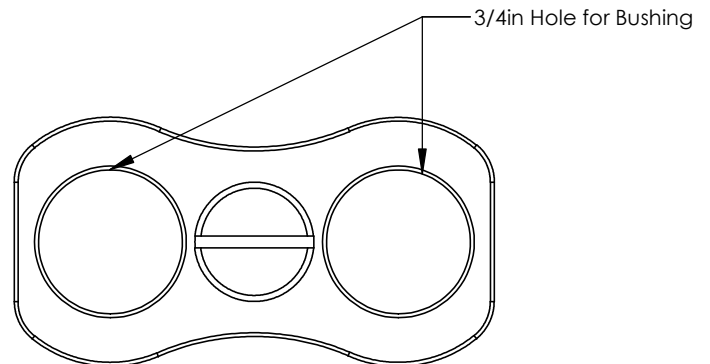
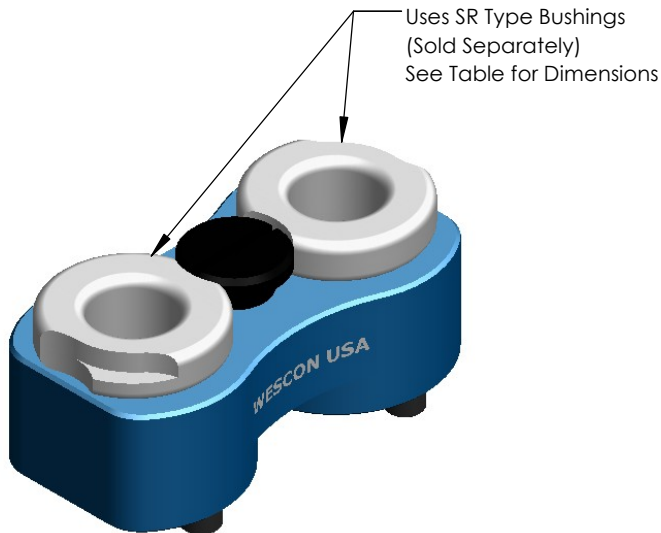
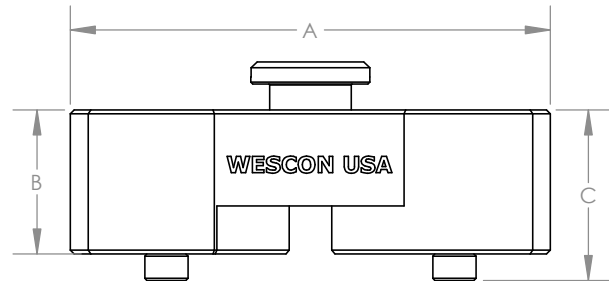
PART NUMBER
WES5400-2-XX

Length

Guide Type: SR Bushing Dog Bone Style Drill Guide

Body Material: Anodized Aluminium

Part Number	A	B	C	SR Type Bushings
WES5400-2-500	2.50"	0.50"	0.64"	3/4" OD x 1/2" LG
WES5400-2-750	2.50"	0.75"	0.89"	3/4" OD x 3/4" LG
WES5400-2-1000	2.50"	1.00"	1.14"	3/4" OD x 1" LG



Part Number

WES5400-2 Series

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SR Type Dog Bone Drill Guide

Revision 02

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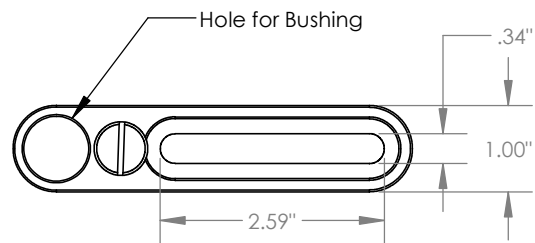
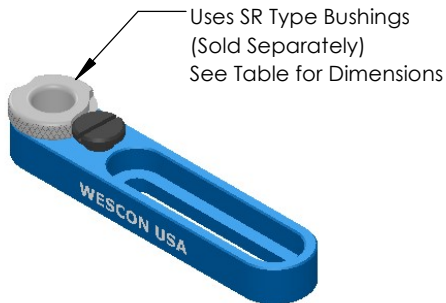
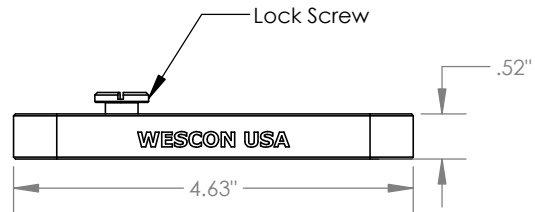
Information in this drawing is provided for reference only

WES5800 Series Drill Bar

Part Number	SR Type Bushings
WES5800-1	1/2" OD x 1/2" LG
WES5800-2	3/4" OD x 1/2" LG

Guide Type: SR Bushing Adjustable Drill Bar

Body Material: Anodized Aluminium



Similar Products:

View WES5900 Series: For Drill Bar /w Threaded Bushing



Part Number

WES5800 Series

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Adjustable Drill Bar



Revision 04

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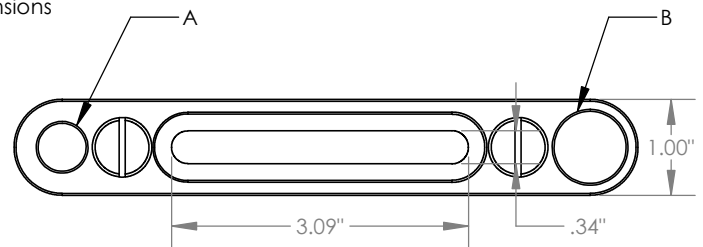
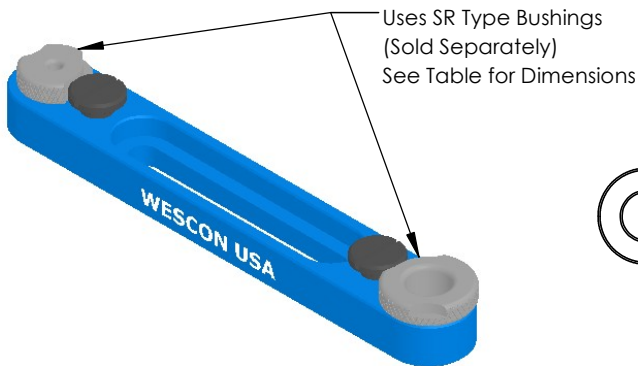
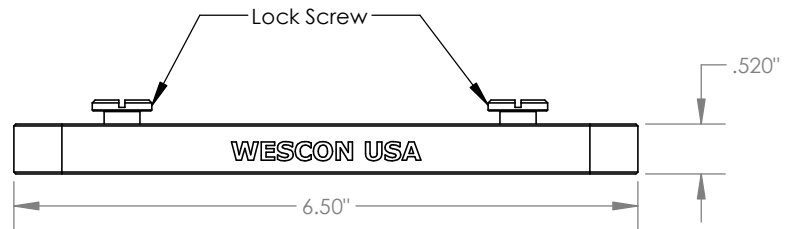
Information in this drawing is provided for reference only

WES5801 Series Drill Bar

Slot	SR Type Bushings
Slot A	1/2" OD x 1/2" LG
Slot B	3/4" OD x 1/2" LG

Guide Type: SR Bushing Adjustable Drill Bar

Body Material: Anodized Aluminium



Similar Products:

View WES5901 Series: For Drill Bar /w Threaded Bushing



Part Number

WES5801

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Adjustable Drill Bar



Revision 02

All dimensions are in Inches

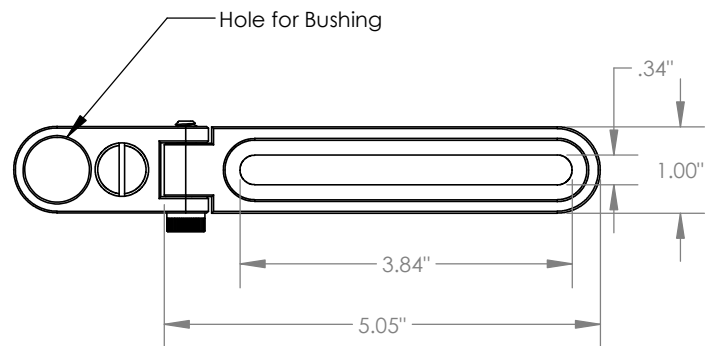
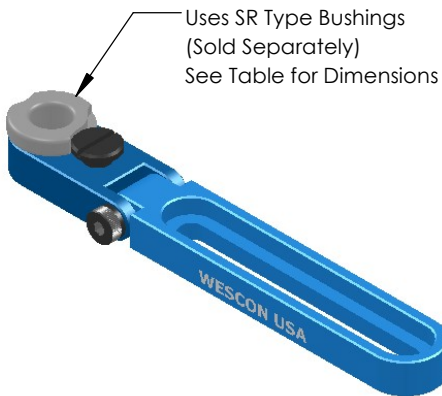
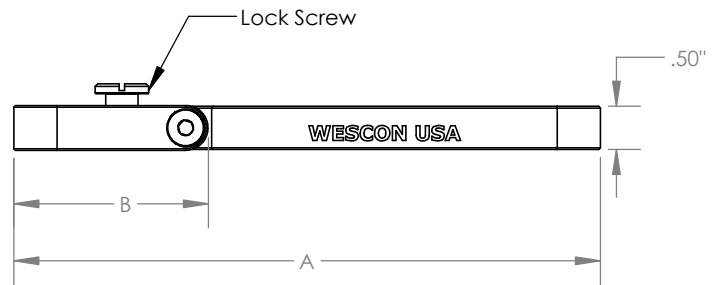
Information in this drawing is provided for reference only

WES5802 Series Drill Bar

Guide Type: SR Bushing Adjustable Drill Bar

Body Material: Anodized Aluminium

Part Number	A	B	SR Type Bushings
WES5802-1	6.55"	2.00"	1/2" OD x 1/2" LG
WES5802-2	6.79"	2.25"	3/4" OD x 1/2" LG



Similar Products:

View WES5902 series: For Drill Bar /w Threaded Bushing



Part Number

WES5802 Series

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Adjustable Drill Bar



Revision 01

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WES5803 Series Drill Bar

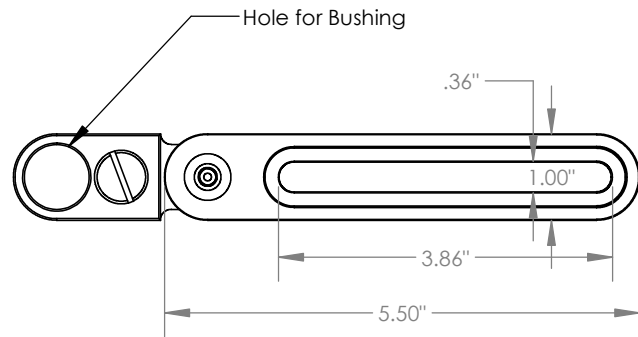
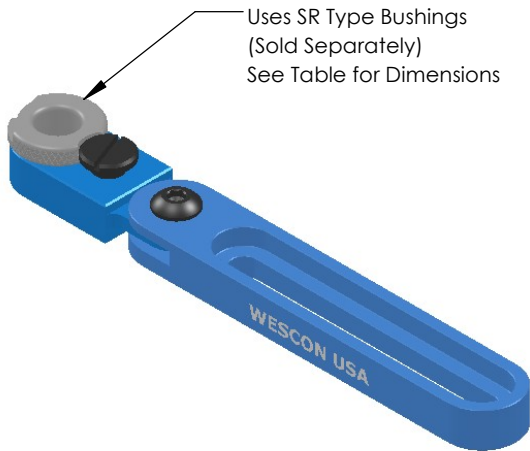
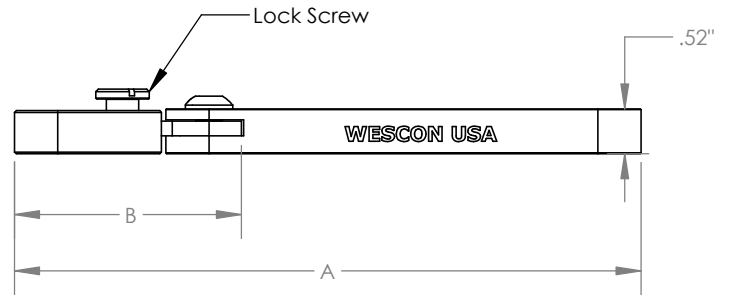
Guide Type:

SR Bushing Adjustable Drill Bar

Body Material:

Anodized Aluminium

Part Number	A	B	SR Type Bushings
WES5803-1	7.00"	2.50"	1/2" OD x 1/2" LG
WES5803-2	7.25"	2.75"	3/4" OD x 1/2" LG



Similar Products:

View WES5903 series: For Drill Bar /w Threaded Bushing



Part Number

WES5803 Series

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Adjustable Drill Bar



Revision 01

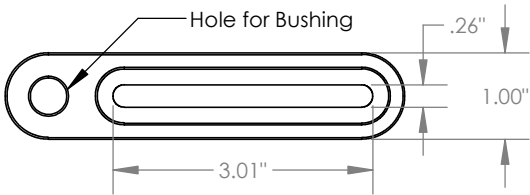
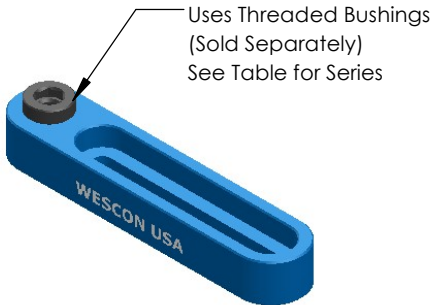
All dimensions are in Inches

Information in this drawing is provided for reference only

WES5900 Series Drill Bar

Guide Type: Threaded Adjustable Drill Bar
Body Material: Anodized Aluminium

Part Number	Threaded Bushings	Wescon Bushing P/N
WES5900-1	3/8-16 Thread x 0.60" LG	WES5501 Series
WES5900-2	1/2-13 Thread x 0.60" LG	WES5502 Series



Similar Products:
View WES5800 Series: For Drill Bar /w SR Bushing



Part Number
WES5900 Series



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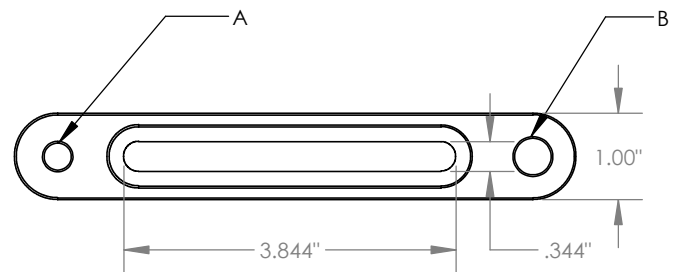
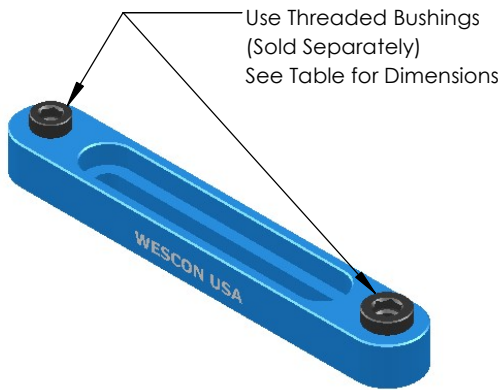
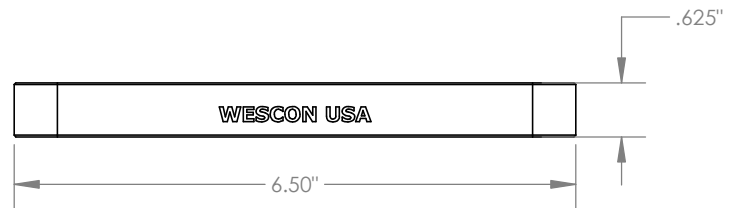
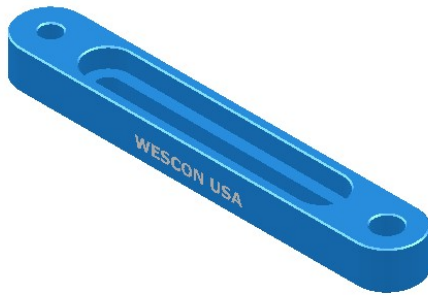
Adjustable Drill Bar

WES5901 Series Drill Bar

Guide Type: Threaded Adjustable Drill Bar

Body Material: Anodized Aluminium

Slot	Threaded Bushing	Wescon Bushing P/N
Slot A	3/8-16 Thread x 0.6" LG	WES5501 Series
Slot B	1/2-13 Thread x 0.6" LG	WES5502 Series



Similar Products:

View WES5801 Series: For Drill Bar /w SR Bushing



Part Number

WES5901

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Adjustable Drill Bar



Revision 01

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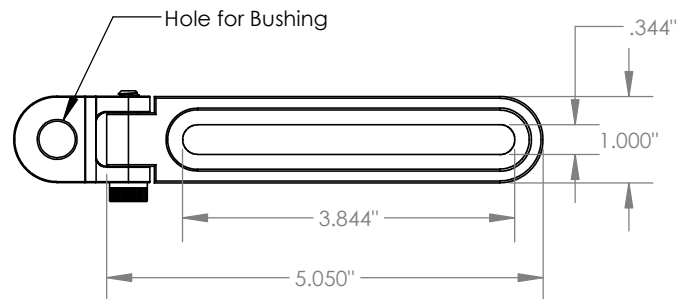
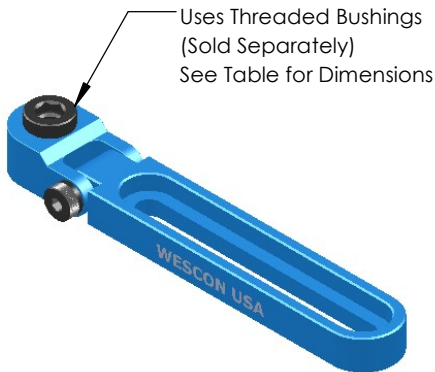
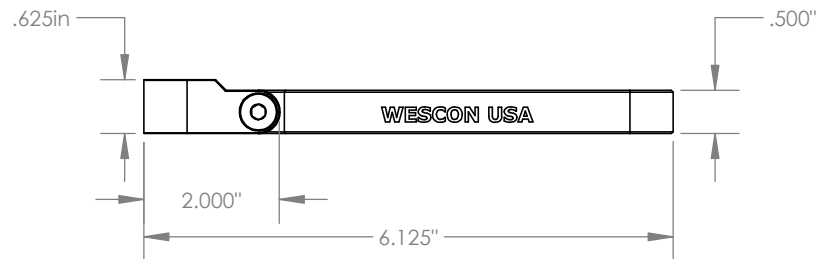
Information in this drawing is provided for reference only

WES5902 Series Drill Bar

Guide Type: Threaded Adjustable Drill Bar

Body Material: Anodized Aluminium

Part Number	Threaded Bushings	Wescon Bushing P/N
WES5902-1	3/8-16 Thread x 0.60" LG	WES5501 Series
WES5902-2	1/2-13 Thread x 0.60" LG	WES5502 Series



Similar Products:

View WES5802 Series: For Drill Bar /w SR Bushing



Part Number

WES5902 Series

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Adjustable Drill Bar



Revision 02

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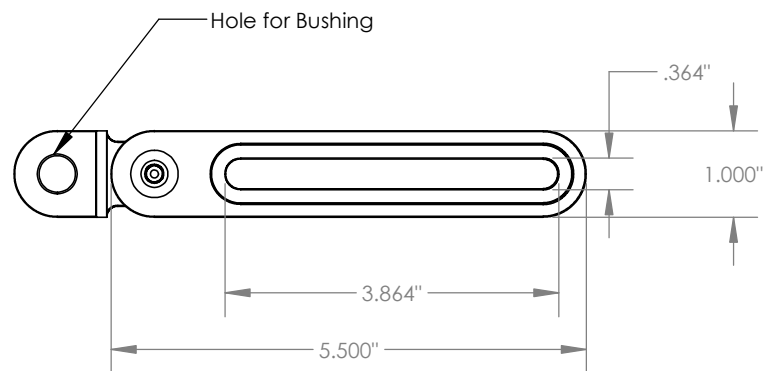
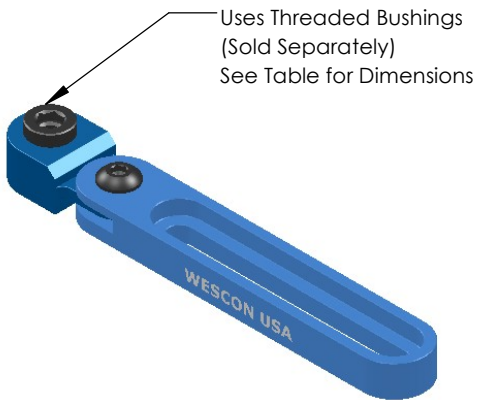
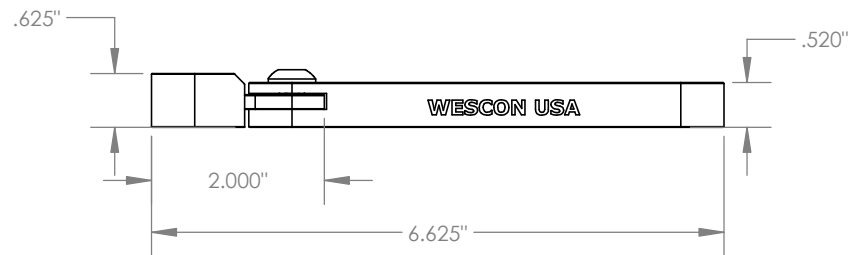
Information in this drawing is provided for reference only

WES5903 Series Drill Bar

Guide Type: Threaded Adjustable Drill Bar

Body Material: Anodized Aluminium

Part Number	Threaded Bushings	Wescon Bushing P/N
WES5903-1	3/8-16 Thread x 0.60" LG	WES5501 Series
WES5903-2	1/2-13 Thread x 0.60" LG	WES5502 Series



Similar Products:

View WES5803 Series: For Drill Bar /w SR Bushing



Part Number

WES5903 Series

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Adjustable Drill Bar

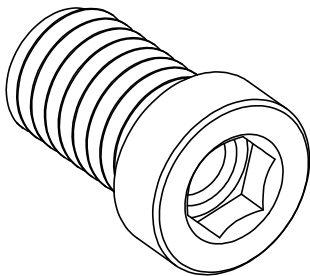
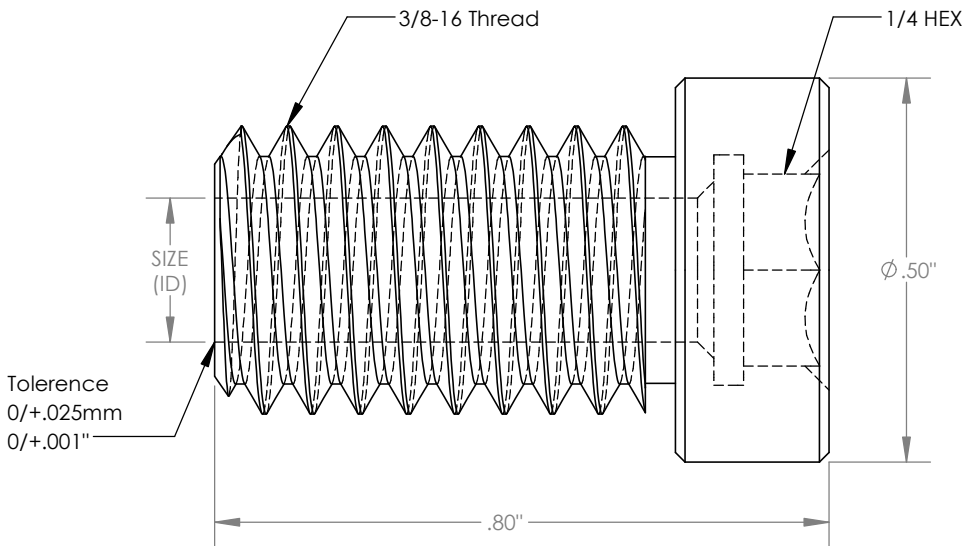


Revision 01

All dimensions are in Inches

Information in this drawing is provided for reference only

WES5501 Series Threaded Drill Bushing



Maximum Size (ID): 0.2570in

Order as P/N WES5501-(SIZE)
See wesconusa.com for full list of
available sizes and part numbers.
Custom size available upon
request.



Notes from our Engineering Team

- Hardened steel construction featuring a hex socket for quick and easy installation.
- WES5501 is most effective when paired with our WES5620/WES5720 Drill Guides or WES5900 Drill Bars



Part Number

WES5501 Series

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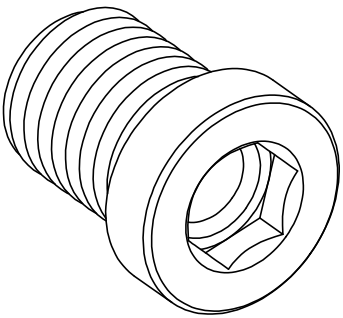
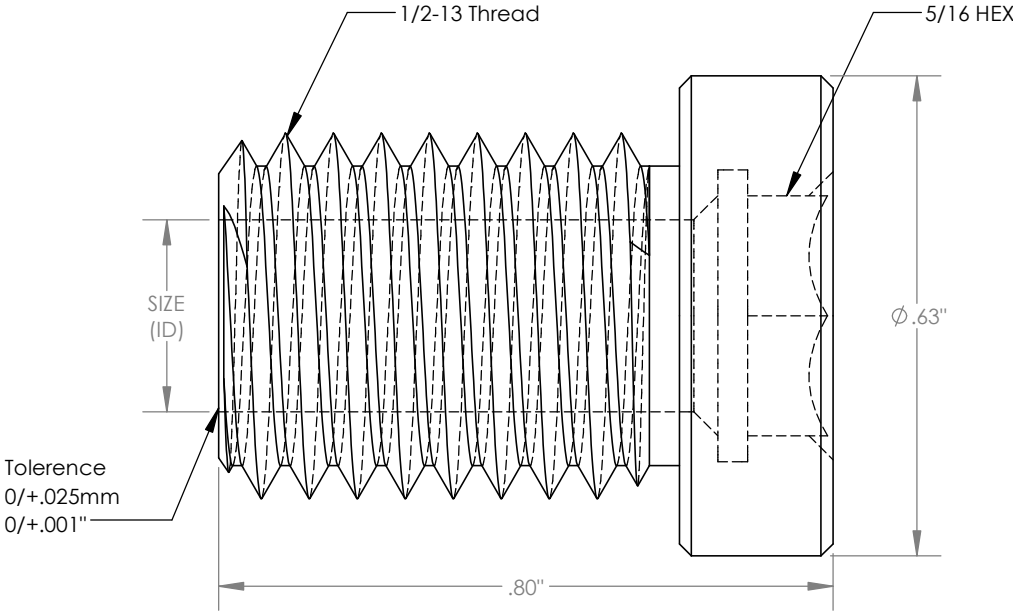
Threaded Drill Bushing

Revision 02

All dimensions are in Inches

Information in this drawing is provided for reference only

WES5502 Series Threaded Drill Bushing



Maximum Size (ID): 0.3125in

Order as P/N WES5502-(SIZE)
See wesconusa.com for full list of available sizes and part numbers.
Custom size available upon request.



Notes from our Engineering Team

- Hardened steel construction featuring a hex socket for quick and easy installation.
- WES5502 is most effective when paired with our WES5620/WES5720 Drill Guides or WES5900 Drill Bars



Part Number **WES5502 Series**

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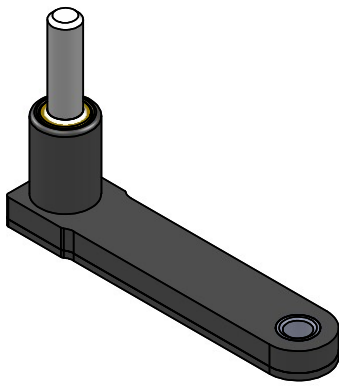
Threaded Drill Bushing



WES930 Series Drill Attachment

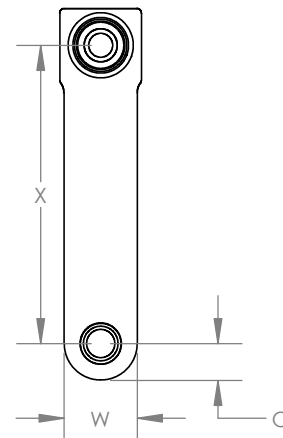
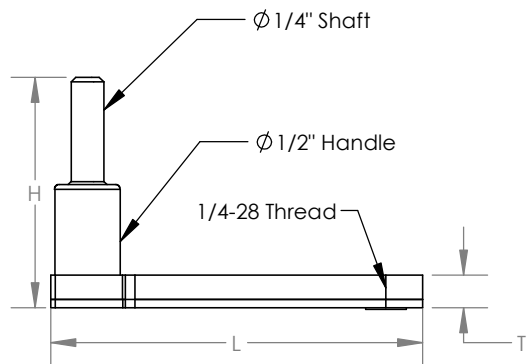
Part Number
WES930X

Rotation Configuration



Code	Rotation Configuration
(Blank)	Standard
R	Reversed

	Model Number	WES930
	Spindle Thread	1/4-28
O	Spindle Offset	0.281"
X	Drill Offset	2.29"
L	Overall Length	2.85"
H	Overall Height	1.85"
T	Thickness	0.250"
W	Width	0.563"
	Style	Straight



Notes:

Light Duty with sleeve bearing shaft to run upto 3000 RPM



Part Number

WES930 Series

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Offset Angle Drilling Attachment

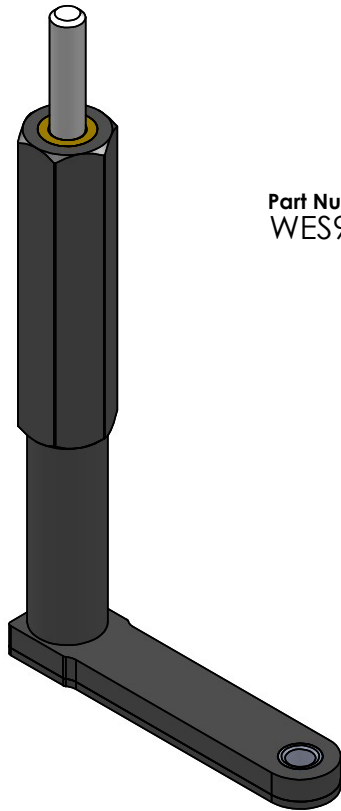


Revision 06

All dimensions are in Inches

Information in this drawing is provided for reference only

WES935 Series Drill Attachment

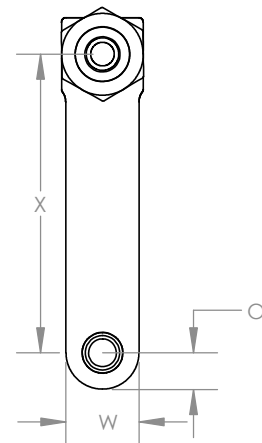
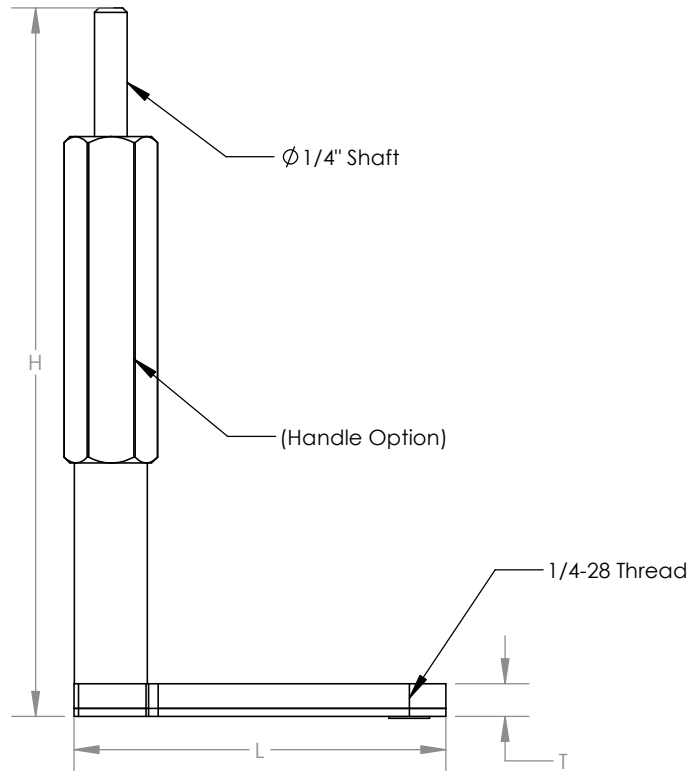


Part Number
WES935-XX

Handle Option

Code	Handle Option
(Blank)	1/2" Round
-HX	1 1/16" Hex

	Model Number	WES935
	Spindle Thread	1/4-28
O	Spindle Offset	0.281"
X	Drill Offset	2.29"
L	Overall Length	2.85"
H	Overall Height	5.45"
T	Thickness	0.250"
W	Width	0.563"
	Style	Straight



Notes:

Light Duty with sleeve bearing shaft to run upto 3000 RPM



Part Number

WES935 Series

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Offset Angle Drilling Attachment



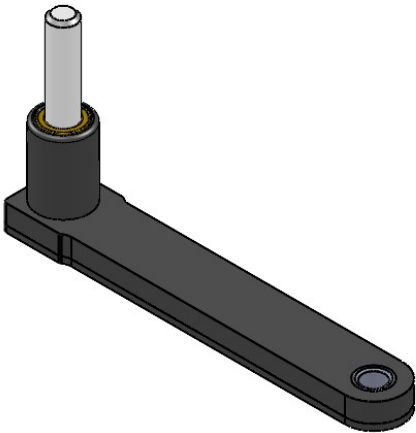
Revision 05

All dimensions are in Inches

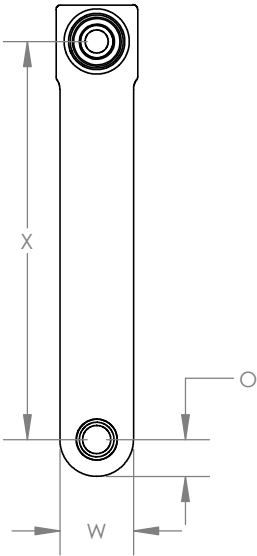
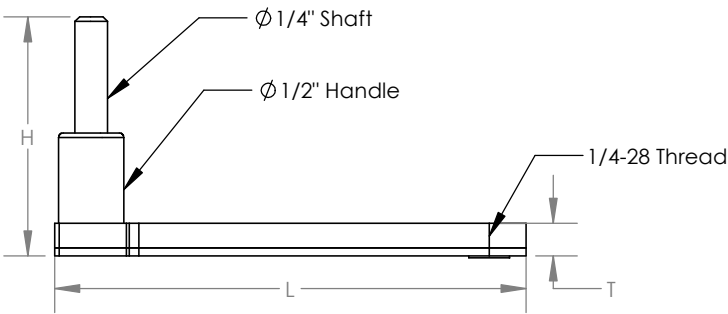
Information in this drawing is provided for reference only

WES960 Drill Attachment

Part Number
WES960



	Model Number	WES960
	Spindle Thread	1/4-28
O	Spindle Offset	0.281"
X	Drill Offset	3.05"
L	Overall Length	3.61"
H	Overall Height	1.85"
T	Thickness	0.250"
W	Width	0.563"
	Style	Straight



Notes:

Light Duty with sleeve bearing shaft to run upto 3000 RPM



Revision 06

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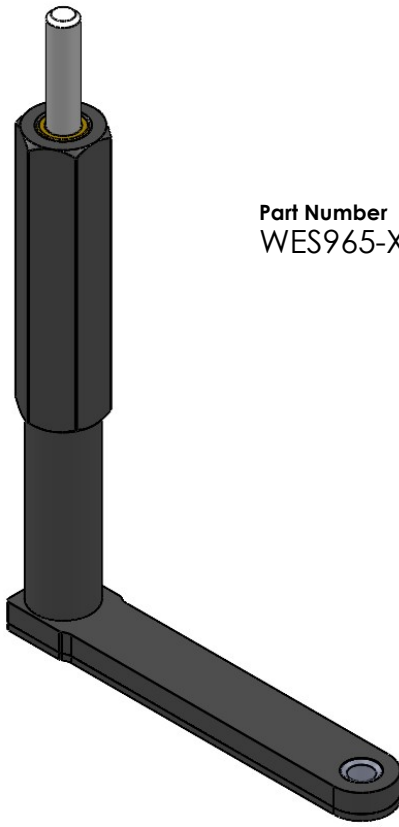
Information in this drawing is provided for reference only

Part Number

WES960

Offset Angle Drilling Attachment

WES965 Series Drill Attachment

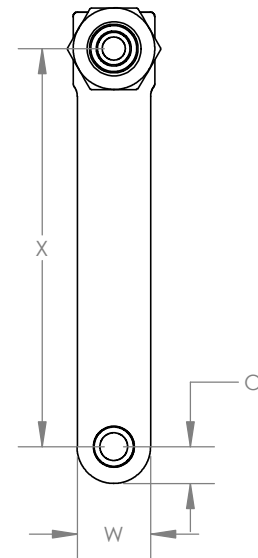
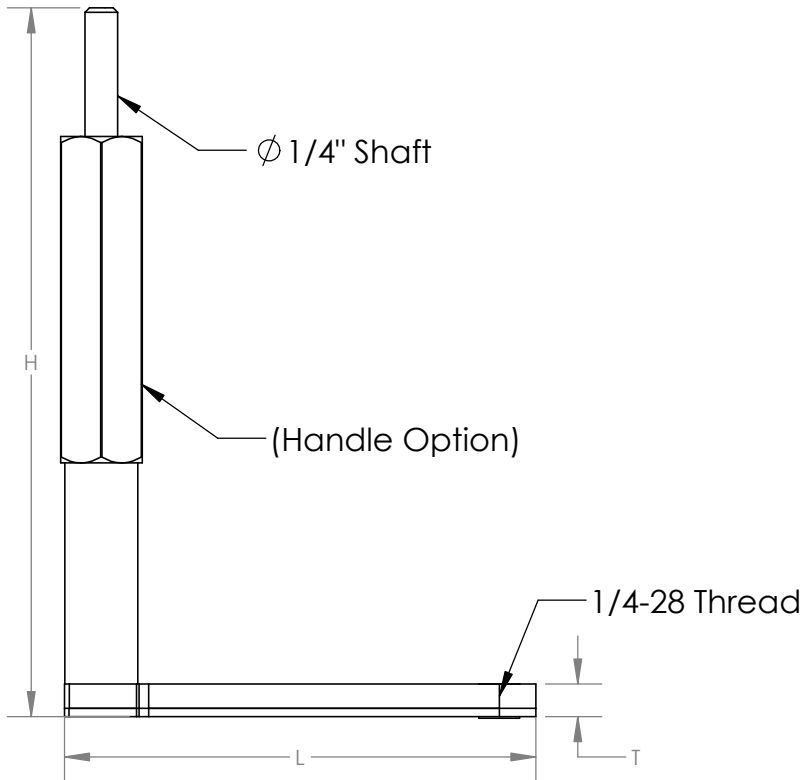


Part Number
WES965-XX

Handle Option

Code	Handle Option
(Blank)	1/2" Round
-HX	11/16" Hex

	Model Number	WES965
	Spindle Thread	1/4-28
O	Spindle Offset	0.281"
X	Drill Offset	3.05"
L	Overall Length	3.61"
H	Overall Height	5.45"
T	Thickness	0.250"
W	Width	0.563"
	Style	Straight



Notes:

Light Duty with sleeve bearing shaft to run upto 3000 RPM



Part Number

WES965 Series

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Offset Angle Drilling Attachment



Revision 05

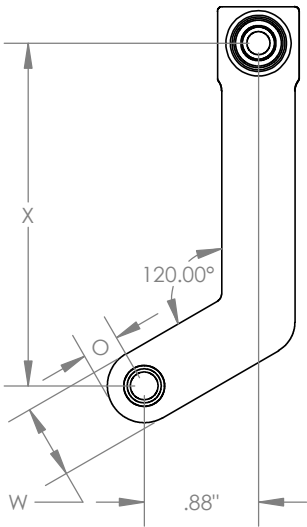
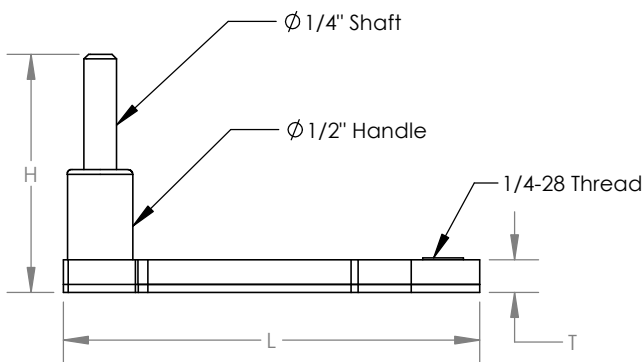
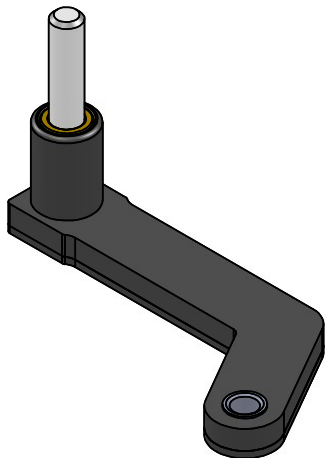
All dimensions are in Inches

Information in this drawing is provided for reference only

WES970 Drill Attachment

Part Number
WES970

	Model Number	WES970
	Spindle Thread	1/4-28
O	Spindle Offset	0.281"
X	Drill Offset	2.63"
L	Overall Length	3.16"
H	Overall Height	1.85"
T	Thickness	0.250"
W	Width	0.563"
	Style	Right Hand



Notes:
Light Duty with sleeve bearing shaft to run upto 3000 RPM



Revision 07

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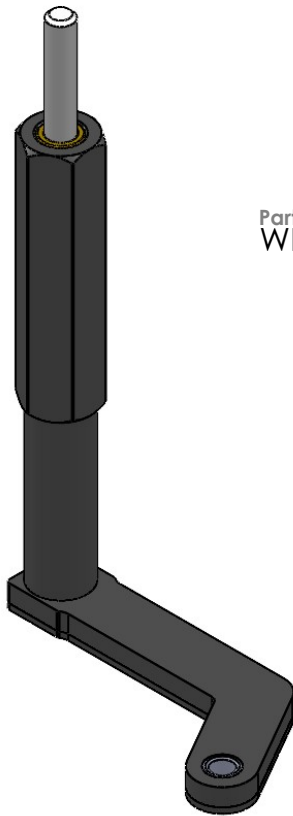
Information in this drawing is provided for reference only

Part Number

WES970

Offset Angle Drilling Attachment

WES975 Series Drill Attachment

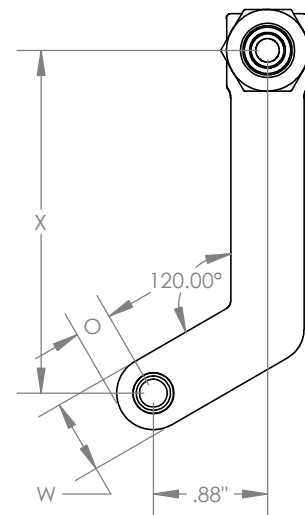
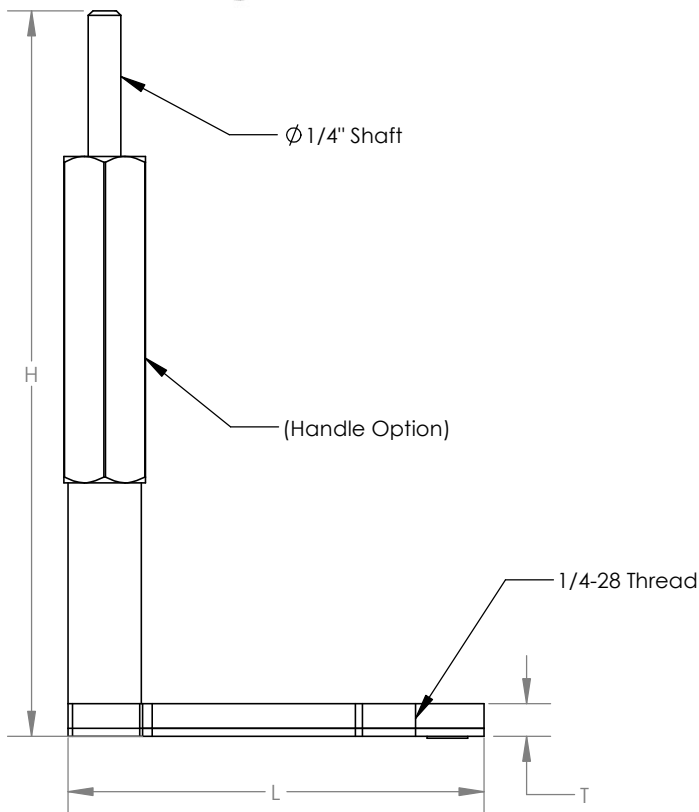


Part Number
WES975-XX

Handle Option

Code	Handle Option
(Blank)	1/2" Round
-HX	11/16" Hex

	Model Number	WES975
	Spindle Thread	1/4-28
O	Spindle Offset	0.281"
X	Drill Offset	2.63"
L	Overall Length	3.16"
H	Overall Height	5.45"
T	Thickness	0.250"
W	Width	0.563"
	Style	Right Hand



Notes:

Light Duty with sleeve bearing shaft to run upto 3000 RPM



Part Number

WES975 Series

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Offset Angle Drilling Attachment



Revision 05

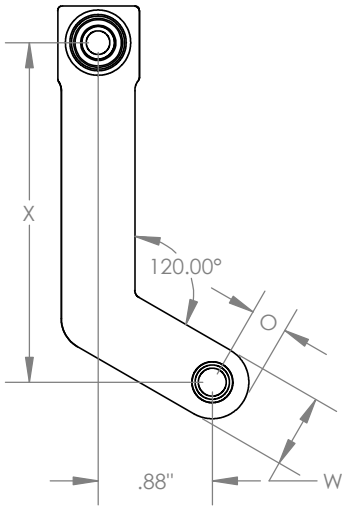
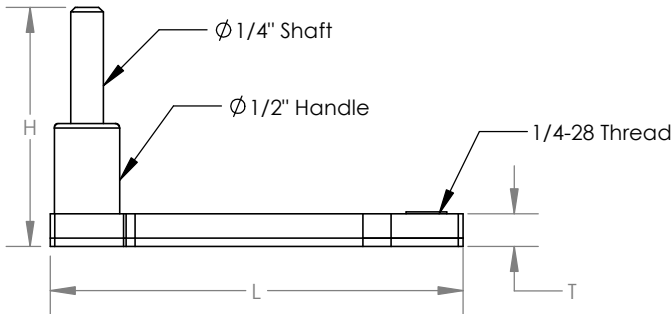
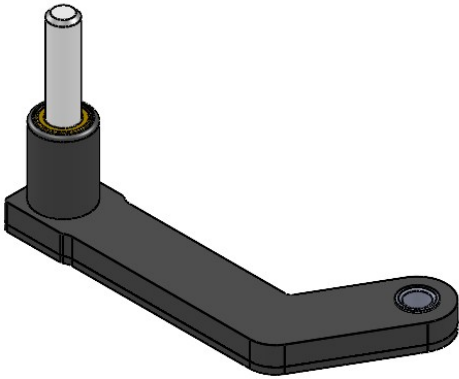
All dimensions are in Inches

Information in this drawing is provided for reference only

WES980 Drill Attachment

Part Number
WES980

	Model Number	WES980
	Spindle Thread	1/4-28
O	Spindle Offset	0.281"
X	Drill Offset	2.63"
L	Overall Length	3.16"
H	Overall Height	1.85"
T	Thickness	0.250"
W	Width	0.563"
	Style	Left Hand



Notes:

Light Duty with sleeve bearing shaft to run upto 3000 RPM



Revision 06

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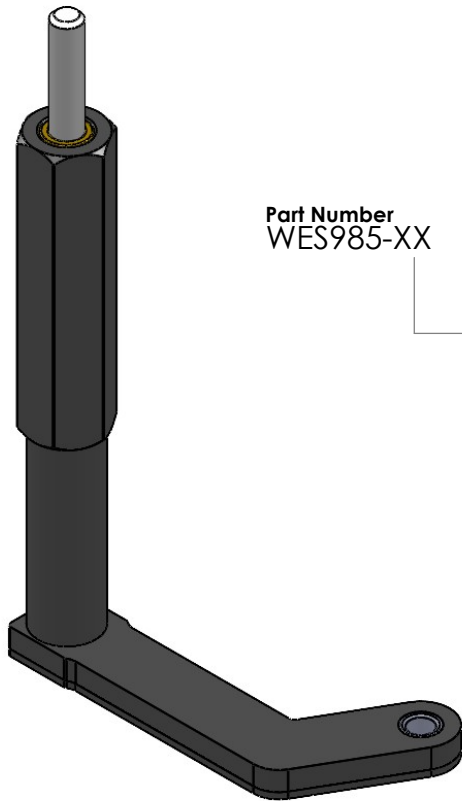
Information in this drawing is provided for reference only

Part Number

WES980

Offset Angle Drilling Attachment

WES985 Series Drill Attachment

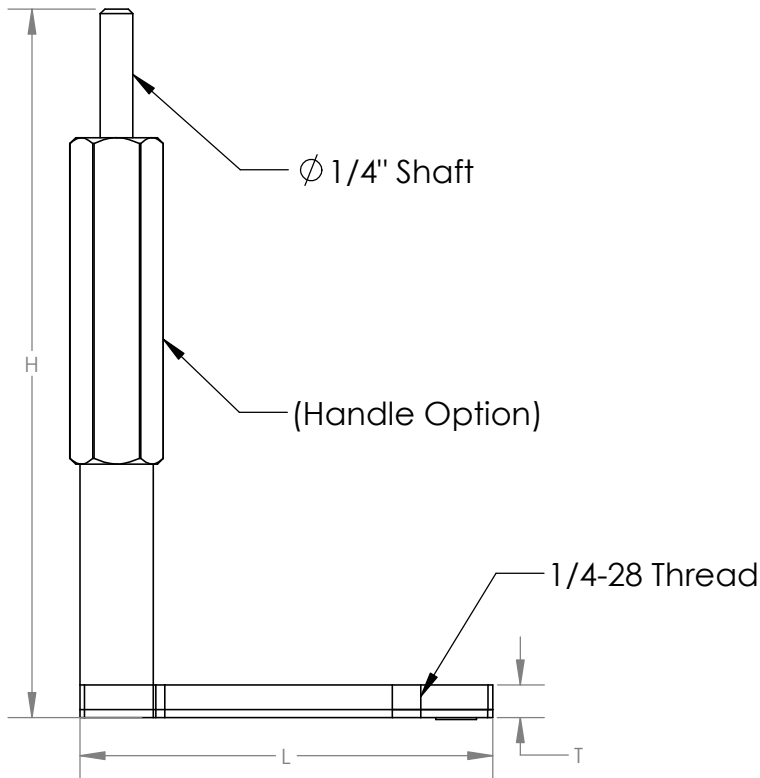


Part Number
WES985-XX

Handle Option

Code	Handle Option
(Blank)	1/2" Round
-HX	11/16" Hex

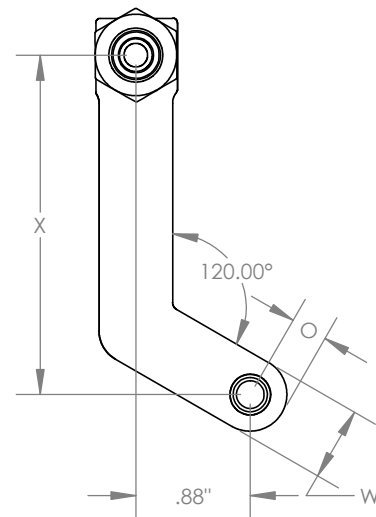
	Model Number	WES985
	Spindle Thread	1/4-28
O	Spindle Offset	0.281"
X	Drill Offset	2.63"
L	Overall Length	3.16"
H	Overall Height	5.45"
T	Thickness	0.250"
W	Width	0.563"
	Style	Left Hand



Ø 1/4" Shaft

(Handle Option)

1/4-28 Thread



Notes:

Light Duty with sleeve bearing shaft to run upto 3000 RPM



Part Number

WES985 Series



Revision 06

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Offset Angle Drilling Attachment