

Snap-Cap® Design

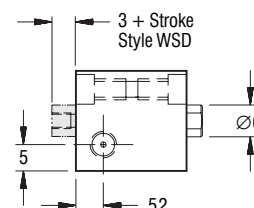
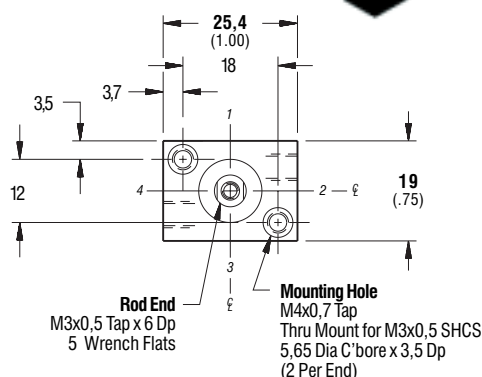
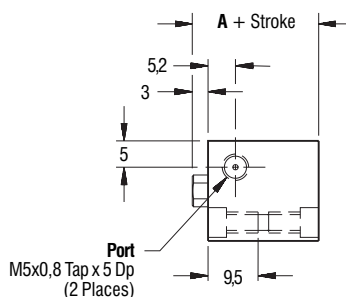
12mm Bore

Non Magnetic and Magnetic Piston

Duty	Part Number		Stock Stroke Length (in 5mm increments)	A
	Single Rod	Double Rod		
Non Magnetic Piston	Standard	WS12x___ WSD12x___	5	19

Standard Mounting:
TF TR TM TBE

This stroke length allows only one sensor.

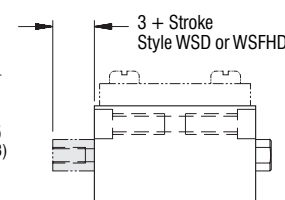
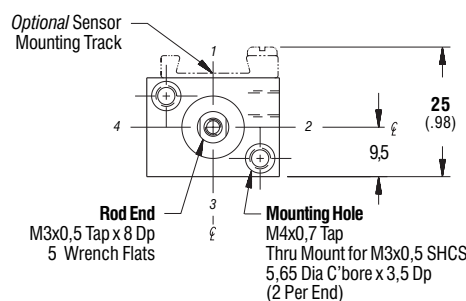
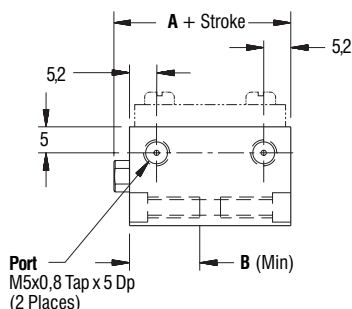


Duty	Part Number		Stock Stroke Length (in 5mm increments)	A	B
	Single Rod	Double Rod			
Non Magnetic Piston	Standard	WS12x___ WSD12x___	10 - 15	19	11.5
	Intermediate	WSHH12x___	5 - 10	24	11.5
	Heavy	WSFH12x___ WSFHD12x___	5	29	13.5
Magnetic Piston	Standard	AWS12x___ AWSD12x___	5	29	13.5

Standard Mounting:
TF TR TM TBE

This stroke length allows only one sensor.

—Information same as above except where noted—

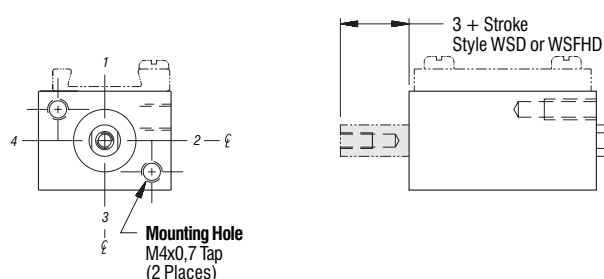
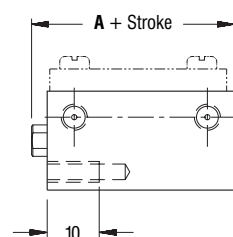
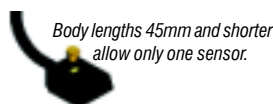


Duty	Part Number		Stock Stroke Length (in 5mm increments)	A
	Single Rod	Double Rod		
Non Magnetic Piston	Standard	WS12x___ WSD12x___	20 - 50	19
	Intermediate	WSHH12x___	15 - 50	24
	Heavy	WSFH12x___ WSFHD12x___	10 - 50	29
Magnetic Piston	Standard	AWS12x___ AWSD12x___	10 - 50	29
	Intermediate	AWSHH12x___	5 - 50	34
	Heavy	AWSFH12x___ AWSFHD12x___	5 - 50	39

Standard Mounting: TF
Optional Mounting: Specify suffix

TR TBE TM*

*41mm body length and shorter



All dimensions are in millimeters unless otherwise noted.

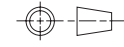


12mm Bore

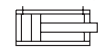
Non Magnetic and Magnetic Piston

Snap-Cap® Design

First Angle Projection



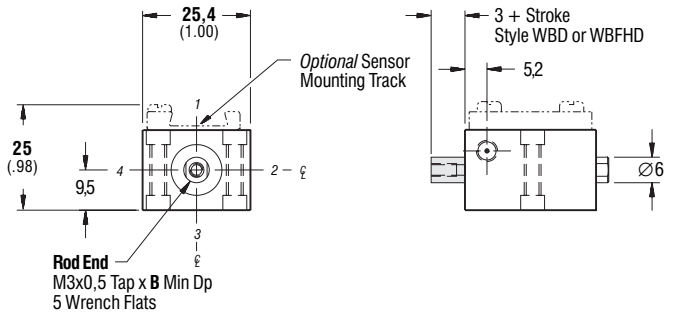
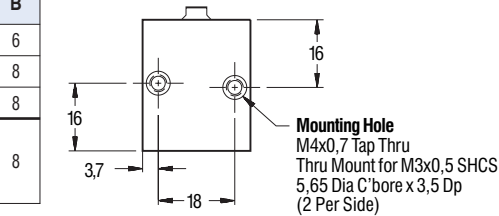
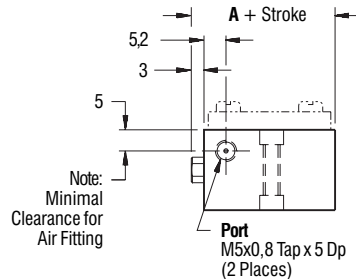
Double Acting



Fitting: 10-32 inch thread will fit and function in M5 port.

		Part Number				
Duty		Single Rod	Double Rod	Stock Stroke Length (in 5mm increments)	A	B
Non Magnetic Piston	Standard	WB12x__	WBD12x__	5 - 15	19	6
	Intermediate	WBHH12x__		5 - 10	24	8
	Heavy	WBFH12x__	WBFHD12x__	5	29	8
Magnetic Piston	Standard	AWB12x__	AWBD12x__	5	29	8

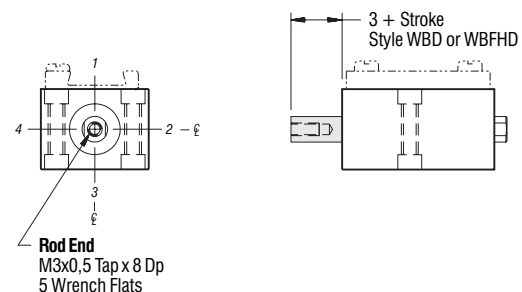
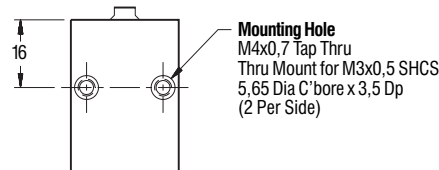
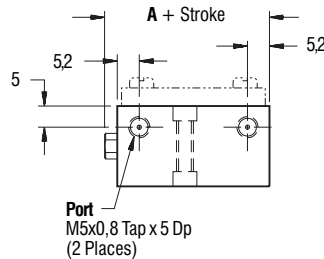
This stroke length allows only one sensor.



		Part Number			
Duty		Single Rod	Double Rod	Stock Stroke Length (in 5mm increments)	A
Non Magnetic Piston	Standard	WB12x____	WBD12x____	20 - 50	19
	Intermediate	WBHH12x____		15 - 50	24
	Heavy	WBFH12x____	WBFHD12x____	10 - 45	29
Magnetic Piston	Standard	AWB12x____	AWBD12x____	10 - 50	29
	Intermediate	AWBHH12x____		5 - 50	34
	Heavy	AWBFH12x____	AWBFHD12x____	5 - 45	39

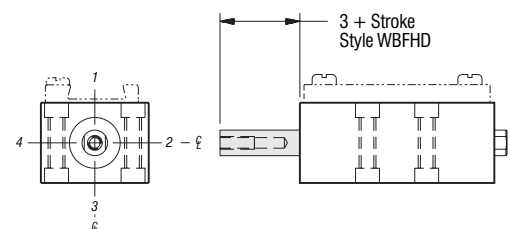
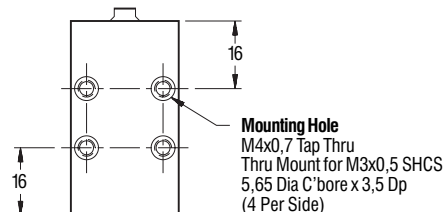
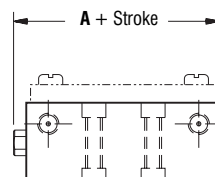
—Information same as above except where noted—

Body lengths 45mm and shorter
allow only one sensor.



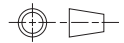
		Part Number			
Duty		Single Rod	Double Rod	Stock Stroke Length (in 5mm increments)	A
Non Magnetic Piston	Heavy	WBFH12x___	WBFD12x___	50	29
Magnetic Piston	Heavy	AWBFH12x____ AWBFD12x____		50	39

—Information same as above except where noted—





First Angle Projection



Double Acting



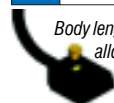
Fitting: 10-32 inch thread will fit and function in M5 port.

Snap-Cap® Design

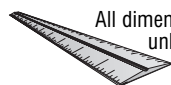
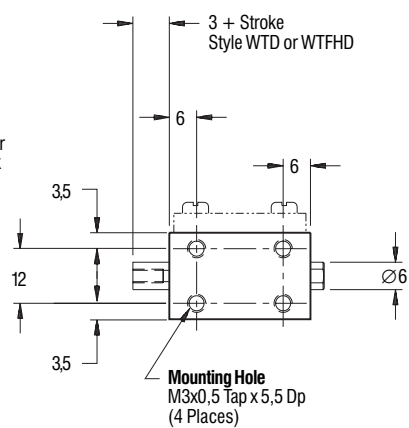
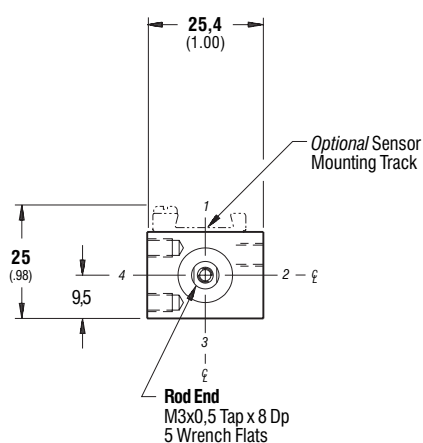
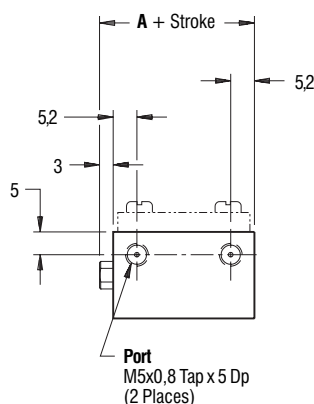
12mm Bore

Non Magnetic and Magnetic Piston

		Part Number		Stock Stroke Length (in 5mm increments)	A
Duty		Single Rod	Double Rod		
Non Magnetic Piston	Standard	WT12x_____	WTD12x_____	10 - 50	19
	Intermediate	WTHH12x_____		5 - 50	24
	Heavy	WTFH12x_____	WTFHD12x_____	5 - 50	29
Magnetic Piston	Standard	AWT12x_____	AWTD12x_____	5 - 50	29
	Intermediate	AWTHH12x_____		5 - 50	34
	Heavy	AWTFH12x_____	AWTFHD12x_____	5 - 50	39



Body lengths 45mm and shorter
allow only one sensor.



All dimensions are in millimeters
unless otherwise noted.

Part Number

X

Stroke

Option - See 'Accessories' section

COMPACT® Metric Cylinders