

# PRODUCTS & PRICE LIST

*"LENGTH STOPS THAT ARE USER FRIENDLY"*



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**MAYA POSITIONING EQUIPMENT MFG CO. INC.**  
940 Swamp Church Road • Reinholds, PA 17569 • P.O. Box 207



**PROUDLY  
MADE IN THE USA  
SINCE 1989**



## **SALE INFORMATION**

- Ordering:** To order a standard system, specify Part No. and quantity only. To order a non-standard system, please call our factory for a quotation.
- Delivery:** Standard systems are shipped within 10 business days of order receipt via telephone, mail or email.
- Terms:** All prices are factory net. Open accounts are 1% - 10 days, net- 30 days. Others are C/C or prepaid.
- Warranty:** Covers all parts, materials and workmanship on Posi-Stop system (except replacement parts) for a period of five years from the purchase date.

\* FEDERAL EMPLOYER ID. NO. 232556838 \*

# ABOUT US AND OUR PRODUCTS

Maya Positioning Equipment Mfg. Co., Inc. is a family business specializing in design and manufacturing of **commercial quality Posi-Stop Systems** which include manual layout stops with universal guide rails.

The **Posi-Stop System** was originally designed, developed and introduced to the marketplace by Maya Co. in **1989**. Since then, **thousands** of Posi-Stop units have been **sold** to the variety of industries in the USA and abroad.

The Posi-Stop System **improves** the **accuracy** and **efficiency** of metal, plastic and wood working machines at a modest investment cost. Plus, it **minimizes** production **set-up time, run time and rework time**.

Our System is **easy to mount** and **calibrate** on a variety of saw, drill press, iron worker extension tables, conveyors, jigs, fixtures or lay-out tables. It is widely used for manufacturing of windows, doors, cabinets, furniture, millwork, metal work and the construction of houses, commercial buildings, garages, and storage sheds.

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# UNIVERSAL GUIDE RAILS

Shipped by **UPS**

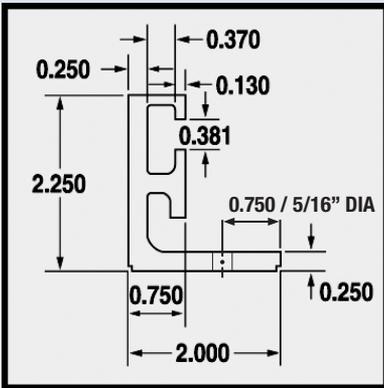
Universal Guide Rails are the foundation of our **Posi-Stop System**. Originally designed, developed and implemented for production by Maya Co. in 1989.

Overall critical dimensions: 2 1/4" x 3/4" vertical flange and 2" x 1/4" horizontal flange, have never been changed. This assures that Posi-Stops sold today will work with Universal Guide Rails made over 30 years ago.

## Features

- Heavy custom aluminum extrusion, anodized.
- Over engineered compressive strength to prevent deformation.
- 3/8" T-slot opening for internal locking or locating purposes.
- Pre-drilled 5/16" DIA mounting holes.
- Overslide protective screws located in the ends of each rail.
- Special connectors for splicing option to any length.
- Excellent dimensional tolerances:
  - Straightness = .12/ft of length
  - Flatness = .002/in of width

## CROSS-SECTION



### Notes:

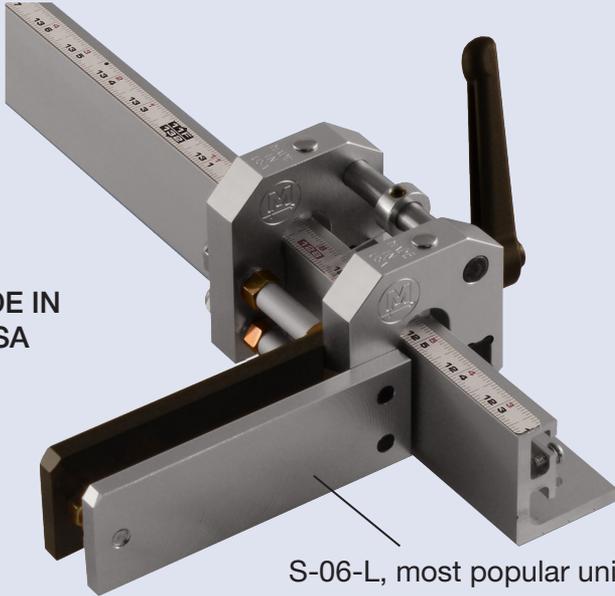
- Rails longer than 8' are shipped spliced: 8' + 2', 8' + 4', 8' + 6', 8' + 8' etc.
- Self adhesive tapes are included.
- Rails for swing stops have 5/16" DIA holes with countersink.
- First hole is located 3/4" from the rail end.
- Second hole is located 2" from the rail end.
- Intermediate holes are on 12" CTR.
- All holes are located 3/4" from the edge of the horizontal flange.
- Extra 5/16" DIA holes are drilled in the ends of each rail.

	<b>S P L I C E D</b>							
Rail Length	2'	4'	6'	8'	10'	12'	14'	16'
Part No.	UGR-02	UGR-04	UGR-06	UGR-08	UGR-10	UGR-12	UGR-14	UGR-16
Weight lbs.	3.00	6.00	9.00	12.00	15.00	18.00	21.00	24.00
Price \$	79.00	143.00	207.00	271.00	345.00	409.00	508.00	572.00

# RIGID POSI-STOP SYSTEM

For General Purpose (basic, economy models)

MADE IN  
USA



S-06-L, most popular unit

Rigid system combines non-flipable (rigid) impact plates with positive locking and exact locating. It is easily mounted and calibrated on a variety of saw and drill press benches, roller tables and lay-out tables. The stop unit can be picked up from the guide rail at any location to clean the work area.

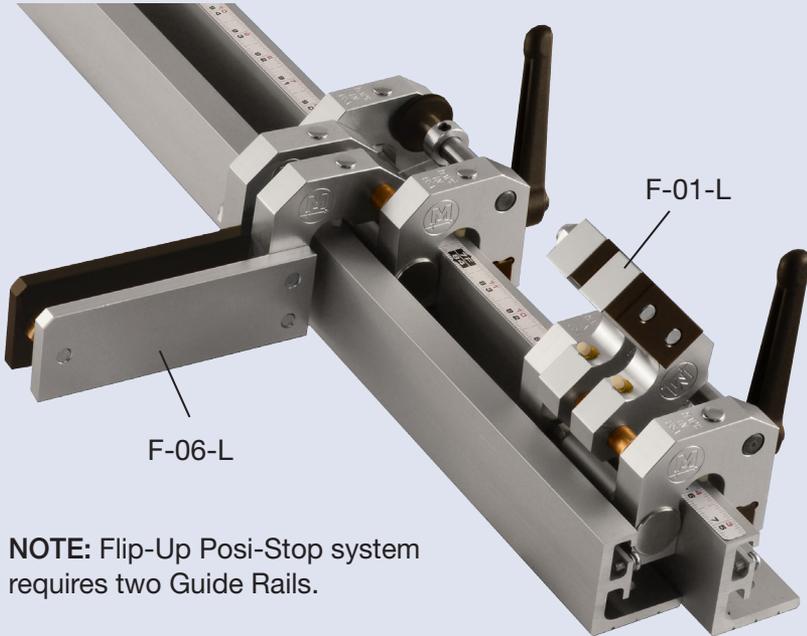
## RIGID UNITS

DESCRIPTION	IMPACT PLATE L X H	PART NO.		PRICE \$
		L/H	R/H	
RIGID POSI-STOPS	1" x 2"	S-01-L	S-01-R	372.00
	1" x 2" / 45°	S-45-L	S-45-R	390.00
	4 x 7/8" DIA.	S-01-D (Dual)		425.00
	2" x 2"	S-02-L	S-02-R	398.00
	6" x 2"	S-06-L	S-06-R	445.00
	12" x 2"	S-12-L	S-12-R	505.00
RIGID DOUBLE LOCK POSI-STOPS (Special Orders)	1" x 2"	D-01-L	D-01-R	550.00
	2" x 2"	D-02-L	D-02-R	580.00
	6" x 2"	D-06-L	D-06-R	680.00
	12" x 2"	D-12-L	D-12-R	850.00

**NOTE:** Select L/H side stops for use on L/H side of the saw, R/H-opposite side.  
Customized impact plates are available.

# FLIP-UP POSI-STOP SYSTEM

*For Optimizing Purposes (most flexible system)*



**NOTE:** Flip-Up Posi-Stop system requires two Guide Rails.

Offering the same ease of installation and calibration as rigid units, these stops allow for **rapid switching between multiple stops** to achieve a variety of cutting lengths. This system is **recommended for production work stations** where set-up time is critical and **quick changes between multiple cuts** allow for **significant time savings**.

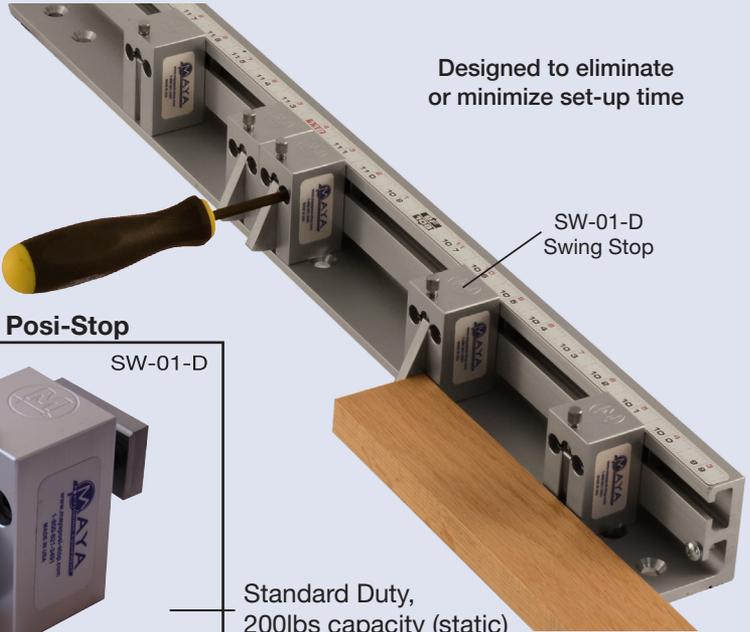
## FLIP-UP POSI-STOP UNITS

DESCRIPTION	IMPACT PLATE L X H	PART NO.		PRICE \$
		L/H	R/H	
FLIP-UP POSI-STOPPS	1" x 2"	F-01-L	F-01-R	480.00
	2" x 2"	F-02-L	F-02-R	510.00
	6" x 2"	F-06-L	F-06-R	560.00
	12" x 2"	F-12-L	F-12-R	610.00

**NOTE:** Select L/H side stops for use on L/H side of the saw, R/H-opposite side. Customized impact plates are available.

# SWING POSI-STOP SYSTEM

For repetitive cutting and drilling operations (most efficient system)



Designed to eliminate or minimize set-up time

SW-01-D  
Swing Stop

## Single Swing Posi-Stop

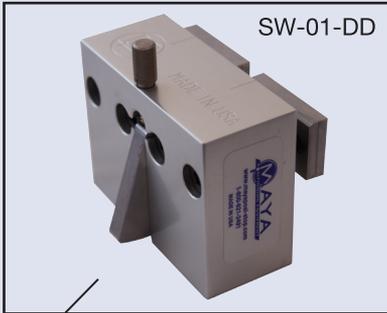


SW-01-D

Standard Duty,  
200lbs capacity (static)

Example

## Double Lock Swing Posi-Stop



SW-01-DD

Heavy Duty,  
400lbs capacity (static)

### Notes:

- Maximum swing stop protrusion = 1/2".
- Protrusion is controlled with set screws or stainless steel thumb screws.
- Impact plates are spring loaded with light retraction force = .25 lb.
- Impact plates can be pulled-out from the body (for cleaning) without removing it from the guide rail.
- Swing stops are locked in place with 1/4-20 socket head screws and dual hole lock-plates.
- You can position the swing stop at desired location by aligning the graduation line on the tape with L/H or R/H top edge of the block.
- Swing Stop H = 2.12", L = 1.24", D = 1.18", Double Lock L = 2.75"
- Material is 6061-T6 anodized aluminum.
- Select two guide rails when using swing and flip stops together.
- Minimum workpiece thickness = 3/8"

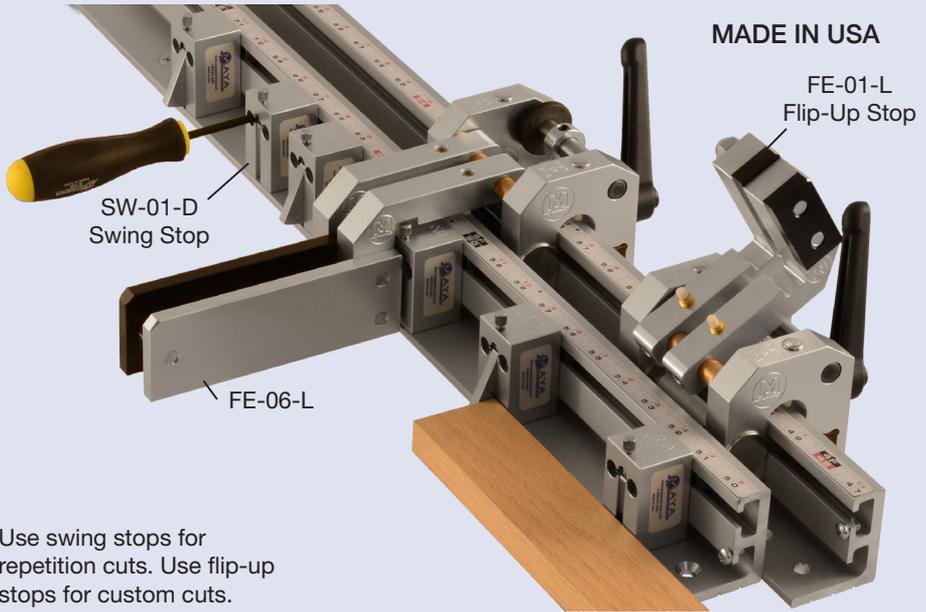
## SWING UNITS

DESCRIPTION	NO. OF PLATES	PLATE TO PLATE	BODY LENGTH	PART NO.	PRICE \$
Single Swing Posi-Stop	1	Min. 1.24"	1.24"	SW-01-D	99.00
Double Lock Swing Posi-Stop (Heavy Duty)	1	Min. 2.75"	2.75"	SW-01-DD	199.00

# UNIVERSAL POSI-STOP SYSTEM

*Designed to eliminate or minimize set-up time*

MADE IN USA



Example

Use swing stops for repetition cuts. Use flip-up stops for custom cuts.

## EXTENDED-ARM FLIP-UP UNITS

DESCRIPTION	IMPACT PLATE L X H	WEIGHT LBS.	PART NO.		PRICE \$
			L/H	R/H	
1" Extended-Arm Flip-Up Posi-Stop	1" x 2"	3.00	FE-01-L	FE-01-R	499.00
2" Extended-Arm Flip-Up Posi-Stop	2" x 2"	3.20	FE-02-L	FE-02-R	525.00
6" Extended-Arm Flip-Up Posi-Stop	6" x 2"	3.80	FE-06-L	FE-06-R	590.00

### Features

- Extended Flip Arms allow for overpassing the Swing Stops and positioning of Flip Stops at any desired location.
- Choice of six extended-arm Flip Posi-Stop models for your custom operations.
- Choice of unlimited number of Swing Stops for your repetitive operations.
- Unlimited length of the Universal Guide Rails.

### Note:

Swing and Flip Stops are sold by unit, Guide Rails are sold separately by length. Two Guide Rails are needed when using Swing and Flip Stops together.

# STAINLESS STEEL TABLE TOPS

DESCRIPTION	OVERALL DIMENSION	PART NO.	PRICE \$
FLAT STAINLESS STEEL TABLE TOPS	48" x 18.5" x 2.5"	T-04-S/S	CALL
	72" x 18.5" x 2.5"	T-06-S/S	FOR
	96" x 18.5" x 2.5"	T-08-S/S	QUOTE
ROLLER STAINLESS STEEL TABLE TOPS	48" x 18.5" x 2.5"	R-04-S/S	CALL
	72" x 18.5" x 2.5"	R-06-S/S	FOR
	96" x 18.5" x 2.5"	R-08-S/S	QUOTE

Notes: • Rollers are made of 16 gauge galvanized steel. Diameter = 1.9", Length = 10", Load Capacity = 350 lbs., Spacing = 5.5" CTR to CTR.

## REPLACEMENT PARTS

DESCRIPTION	NOTES	PART NO.	PRICE \$
3/8 Handle w/ Stud	3/8-16 Thread	M-032	36.00
1/2 Handle w/ Stud	1/2-13 Thread	M-033	39.00
3/4 Thrust Pad	3/4" DIA - Flat	DI-63	5.75
7/8 Thrust Pad	7/8 DIA - Flat	DI-64	7.75
Mushroom Thrust Pad	3/4" DIA	DI-65	6.75
3/8 Snap Ring	For 3/8" Stud	T-381	2.50
1/2 Snap Ring	For 1/2" Stud	T-382	3.00
1/2" x 3/4" x 4" Lock Bar	01 - Tool Steel	M-035A	35.00
Lexan Hair Line Indicator	1/8" x 1/2" x 1 13/16"	M-027	6.50
Teflon Tipped Set Screw	5/16-18 x 3/4" Brass	M-001	4.50
Swing Stop Thumb Screw	10-24 x 3/4"	M-028	4.50
Self-Adhesive Tape	1/2" x 12' (L to R)	EW-144-L	17.00
English 1/16" Graduation	1/2" x 12' (R to L)	EW-144-R	17.00
Compression Spring	1/8" x 1"	CS-01	2.50

