



# MODEL MW

WEATHER EDGE SERVICE DOOR

— M-SERIES —

The Model MW is designed to protect your business against the elements while providing compact, durable security for your building.

#### FEATURES INCLUDE:

- Full perimeter weather seals (Top, bottom, and sides)
- Designed for low headroom, tight sideroom conditions
- Reduces air infiltration
- Up to 20,000 operating cycles
- Low compact flat slat design (Lawrence F-Slat)
- Up to 20' wide and 16' high

#### COMMON APPLICATIONS:

- Warehouses
- Storage Buildings
- Mechanic Shops



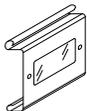
**LAWRENCE**  
DOORS

MADE IN THE USA  
SINCE 1925

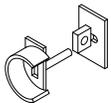
**SPECIFICATIONS**

<b>MAXIMUM SIZE</b>	20 ft. wide, 16 ft. high
<b>CURTAIN</b>	Interlocking galvanized steel Type 'F' flat slats - 24 gauge to 16 ft. wide, 22 gauge over 16 ft. wide - with endlocks riveted to alternate slats and windlocks riveted to slats on doors over 14 ft. wide
<b>BOTTOM BAR GUIDES</b>	T-shape aluminum extrusion - 3" wide base, 1/8" thick to 16' wide / 4" wide base, 3/16" thick over 16' wide, with vinyl weatherstrip Formed 11 gauge steel U-channel guides and 3/16" steel wall angles bolted together and to wall with 3/8" fasteners 24" apart, with vinyl weatherstrip
<b>BARREL BRACKETS</b>	4 1/2" min. steel pipe and solid steel shaft with sealed bearing and torsion spring(s) designed for 20,000 operating cycles
<b>HOOD OPERATION</b>	3/16" min. steel plates with sealed bearing on operator side and external tension adjustment wheel
<b>LOCKS</b>	24 gauge galvanized steel, with vinyl weather baffle
<b>FINISH</b>	Push-up to 10 ft. wide and 8 ft. high with 24 gauge slats. Chain hoist with cast iron reduction gears on larger sizes
<b>WARRANTY</b>	Slide locks on coil side of bottom bar Baked-on primer and grey top coat on slats and hood, mill finish aluminum bottom bar, shop painted black primer on steel guides and brackets
	One year limited warranty (excluding finish)

**COMMON OPTIONS**



Vision windows covered with clear acrylic



High security guide mounted lock

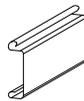


Pedestrian pass door

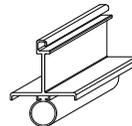
**OTHER OPTIONS**

- 22 or 20 gauge slats
- Tubular bottom bar with cylinder locks
- Sloping or irregular shaped bottom bars
- Galvanized or powder coat finishes

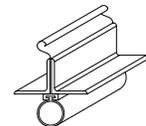
**CURTAIN & BOTTOM BAR DETAILS**



Type 'F' Flat Slat

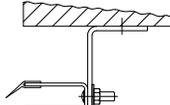


Aluminum Bottom Bar

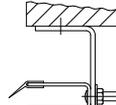


Steel Angle Bottom Bar\*

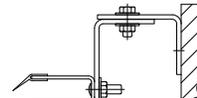
**GUIDE DETAILS**



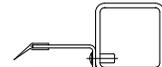
Type 'Z' Guide



Type 'E' Guide

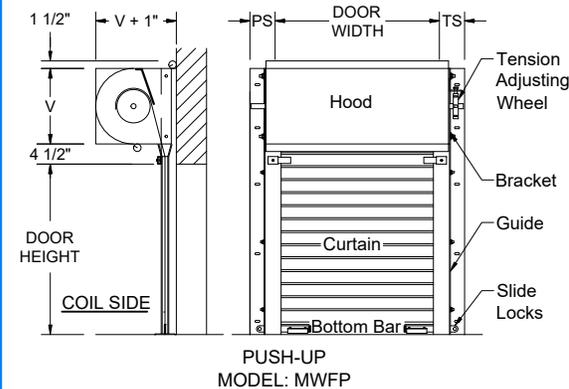


Between Jamb Guide



Tube Mount Guide\*

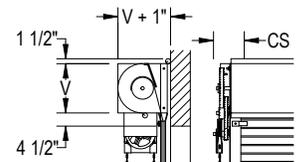
**CLEARANCES** (typical face mount door shown)



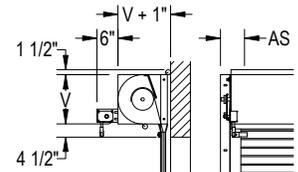
PS	CS	AS	MS	TS
6 1/2"	8 1/4"	6 1/2"	6 1/2"	6 1/2"

Up to 14 ft. wide  
 'V' for doors to 12 ft. high is 12"  
 'V' for doors over 12 ft. high is 15"  
 Over 14 ft. wide  
 'V' for doors to 12 ft. high is 15"  
 'V' for doors over 12 ft. high is 17"

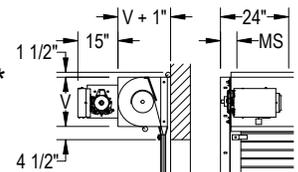
CHAIN HOIST  
MODEL: MWFC



AWNING CRANK\*  
MODEL: MWFA  
(To 16' wide, 10' high  
150 sq. ft.)



MOTOR OPERATOR\*  
MODEL: MWFM



**GENERAL NOTES:**

Clearances are based upon standard door construction. Reduced clearances may be available. Some options may require additional clearance. Drive side shaft may need to be field cut to fit in clearances shown. Shop drawings for specific applications are available. Consult factory for any information not shown.

\*Available as an option