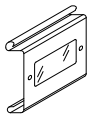
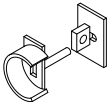


**SPECIFICATIONS**

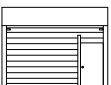
<b>MAXIMUM SIZE</b>	20 ft. wide, 16 ft. high
<b>CURTAIN</b>	Interlocking galvanized steel Type 'F' flat slats - 24 gauge to 14 ft. wide, Type 'T' flat slats - 24 gauge over 14 ft. wide, 22 gauge over 16 ft. wide - with endlocks riveted to alternate slats, designed to withstand a 20 PSF windload
<b>BOTTOM 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</b>	3/16" min. steel plates with sealed bearing on operator side and external tension adjustment wheel
<b>OPERATION</b>	24 gauge galvanized steel, with vinyl weather baffle
<b>LOCKS</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>FINISH</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
<b>WARRANTY</b>	One year limited warranty (excluding finish)

**COMMON OPTIONS**


Vision windows covered with clear acrylic



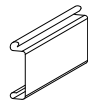
High security guide mounted lock



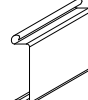
Pedestrian pass door

**OTHER OPTIONS**

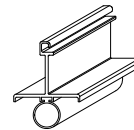
- 22 or 20 gauge slats
- Tubular bottom bar with cylinder locks
- Sloping or irregular shaped bottom bars
- Galvanized or powder coat finishes

**CURTAIN & BOTTOM BAR DETAILS**


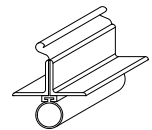
Type 'F' Flat Slat



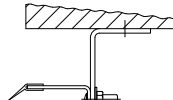
Type 'T' Flat Slat



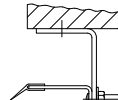
Aluminum Bottom Bar



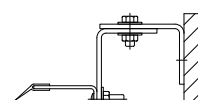
Steel Angle Bottom Bar\*

**GUIDE DETAILS**


Type 'Z' Guide



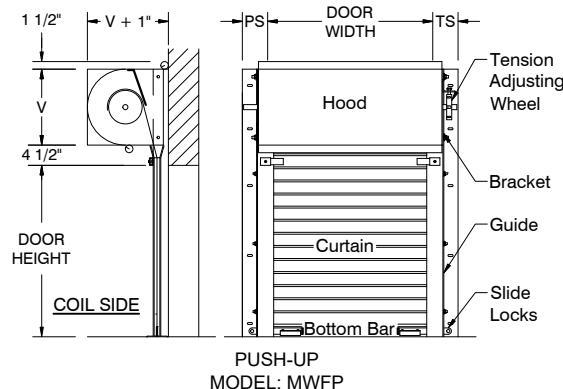
Type 'E' Guide



Between Jamb Guide



Tube Mount Guide\*

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


CHAIN HOIST  
MODEL: MWFC

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

MOTOR OPERATOR\*  
MODEL: MWFM

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

Type 'F' slats

'V' for doors to 12 ft. high is 12"

'V' for doors over 12 ft. high is 15"

Type 'T' slats

'V' for doors to 11 ft. high is 15"

'V' for doors over 11 ft. high is 17"

**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