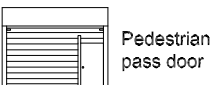
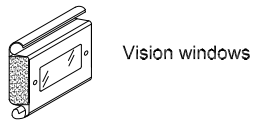


**SPECIFICATIONS**

<b>CURTAIN</b>	Interlocking galvanized steel Type '3i' flat slats - 22 gauge to 16 ft. wide, 20 gauge over 16 ft. - insulated with EPS foam and covered with 24 gauge galvanized steel backslats pressure fit and bonded to the slats, with endlocks riveted to alternate slats and windlocks riveted to slats when required by 20 PSF windload design
<b>BOTTOM BAR GUIDES</b>	Two 2" x 2" x 1/8" min. steel angles with vinyl weatherstrip Formed 3/16" steel U-channel guides and 3/16" min. steel wall angles bolted together and to wall with 3/8" fasteners 24" apart, with vinyl weatherstrip
<b>BARREL</b>	6 5/8" min. steel pipe and solid steel shaft with sealed precision bearing and torsion spring(s) designed for 50,000 operating cycles (20,000 cycles on doors over 30 ft. wide, 16 ft. high)
<b>BRACKETS</b>	3/16" min. steel plates with sealed precision bearing on operator side and external tension adjustment wheel
<b>HOOD OPERATION</b>	24 gauge min. galvanized steel, with vinyl weather baffle
<b>LOCKS</b>	Chain hoist with cast iron reduction gears
<b>FINISH</b>	Slide locks on coil side of bottom bar
<b>WARRANTY</b>	Baked-on primer and top coat on slats, backslats and hood - tan opposite coil side / off-white coil side, or grey both sides - shop painted black primer on steel bottom bar, guides and brackets Two year limited warranty (excluding finish)

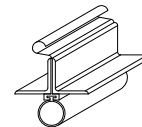
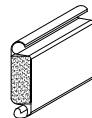
**COMMON OPTIONS**



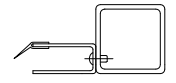
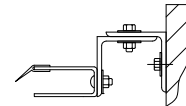
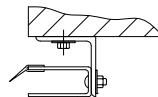
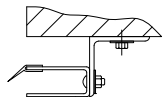
**OTHER OPTIONS**

- Designs for up to 100,000 operating cycles
- Aluminum or stainless steel doors
- Heavier gauge slats and backslats
- Tubular bottom bar with cylinder locks
- Sloping or irregular shaped bottom bars
- Galvanized or powder coat finishes

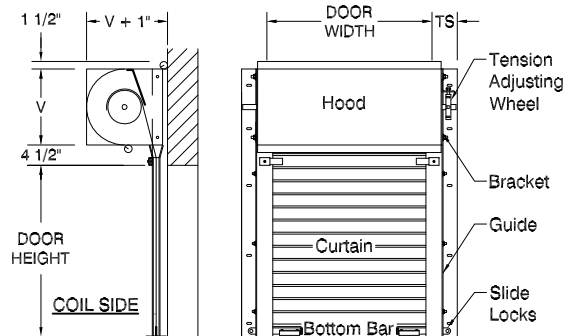
**CURTAIN & BOTTOM BAR DETAILS**



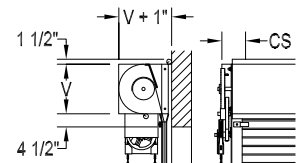
**GUIDE DETAILS**



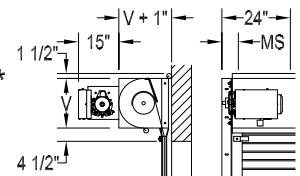
**CLEARANCES** (typical face mount door shown)



CHAIN HOIST MODEL: HIFC



MOTOR OPERATOR\* MODEL: HIFM



Clearances shown are for doors to 20ft. wide, 16ft. high  
Consult factory for clearances on larger doors

CS	MS	TS
8"	7"	7"

- 'V' for doors to 7 ft. high is 15"
- 'V' for doors over 7 ft. to 11 ft. high is 17"
- 'V' for doors over 11 ft. to 15 ft. high is 19"
- 'V' for doors over 15 ft. high is 21"

**GENERAL NOTES:**

Clearances are based upon standard door construction. Reduced clearances may be available. Some options may require additional clearance. Shop drawings for specific applications are available. Consult factory for any information not shown.

\* Available as an option