

MODEL HD

SERVICE DOOR

— H-SERIES —

From ordinary to extraordinary, our Model HD is one of the most durable and reliable doors in the industry.

FEATURES INCLUDE:

- Widest selection of options
- Up to 100,000 operating cycles
- Up to 18ga steel flat slat configurations available
- Broadest range of sizes up to 40' wide and 32' high
- Premium Product

COMMON APPLICATIONS:

- Warehouses
- Water Treatment Plants
- Chemical Storage
- Auto Dealerships
- Government/Military
- Custom Applications

*Consult factory for more details.




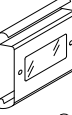
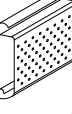



LAWRENCE
DOORS

MADE IN THE USA
SINCE 1925

SPECIFICATIONS

- CURTAIN** Interlocking galvanized steel Type '3' flat slats - 22 gauge to 16 ft. wide, 20 gauge over 16 ft. wide - with endlocks riveted to alternate slats and windlocks riveted to slats when required by 20 PSF windload design
- BOTTOM BAR** T-shape aluminum extrusion - 4" wide base, 3/16" thick to 20' wide. Two 2" x 2" x 1/8" min. steel angles over 20' wide, with vinyl weatherstrip
- GUIDES** 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
- BARREL** 6 5/8" min. steel pipe and solid steel shaft with sealed precision bearing and torsion spring(s) designed for 20,000 operating cycles
- BRACKETS** 3/16" min. steel plates with sealed precision bearing on operator side and external tension adjustment wheel
- HOOD** 24 gauge min. galvanized steel
- OPERATION** Push-up to 8 ft. wide and 8 ft. high with 22 gauge slats max. Chain hoist with cast iron reduction gears on larger sizes
- LOCKS** Slide locks on coil side of bottom bar
- FINISH** Baked-on primer and grey top coat on slats and hood, mill finish aluminum bottom bar, shop painted black primer on steel bottom bar, guides and brackets
- WARRANTY** Two year limited warranty (excluding finish)

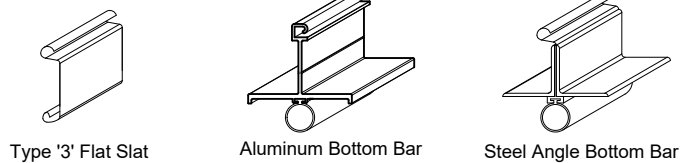
COMMON OPTIONS

-  Vinyl or brush guide weatherstrip
-  Vision windows
-  Ventilated slats-perforated (shown) or fenestrated
-  Vinyl hood weather baffle
-  High security guide mounted lock
-  Pedestrian pass door

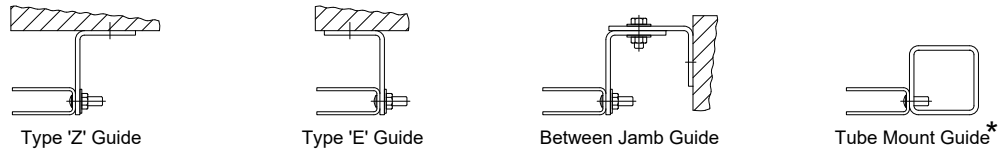
OTHER OPTIONS

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

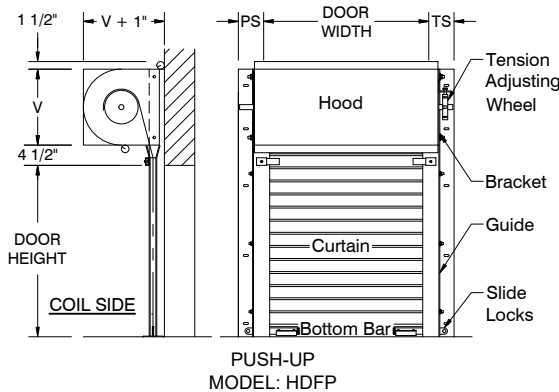
CURTAIN & BOTTOM BAR DETAILS



GUIDE DETAILS



CLEARANCES (typical face mount door shown)

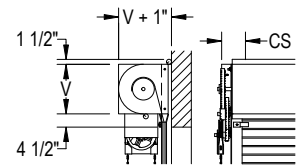


Clearances shown are for doors to 20 ft. wide, 16 ft. high
Consult factory for clearances on larger doors

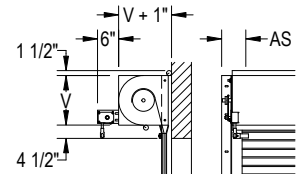
PS	CS	AS	MS	TS
6"	8 1/4"	7"	7"	7"

'V' for doors to 11 ft. high is 15"
'V' for doors over 11 ft. high is 17"

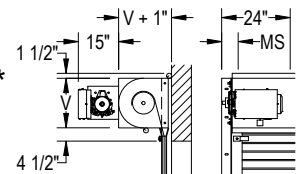
CHAIN HOIST
MODEL: HDFC



AWNING CRANK*
MODEL: HDFA
(To 14' wide, 10' high
120 sq. ft.)



MOTOR OPERATOR*
MODEL: HDFM



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