

SPECIFICATIONS

CURTAIN 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

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,

with vinyl weatherstrip

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, with vinyl weather baffle

OPERATION Chain hoist with cast iron reduction gears LOCKS Slide locks on coil side of bottom bar

FINISH Baked-on primer and grey top coat on slats, backslats 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



Vision windows (Slats w/ windows are not insulated)



High security guide mounted lock



Pedestrian pass door

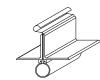
OTHER OPTIONS

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









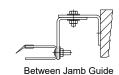
Steel

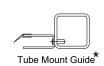
Steel Angle Bottom Bar

GUIDE DETAILS

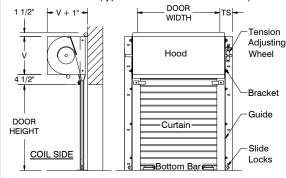




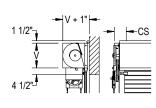




CLEARANCES (typical face mount door shown)







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

CS	MS	TS
8 1/4"	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"

MOTOR OPERATOR MODEL: HIFM

1 1/2" 15" 15" 4 1/2" 4 1/2" 15"



4525 Littlejohn Street • Baldwin Park, CA 91706 (626) 869-0837 • **Toll Free (866) 939-3399** • Fax (626) 869-0841 www.lawrencedoors.com