



MODEL HG

ROLL UP GRILLE

H-SERIES

Our Model HG Grille sets the standard for security, visibility, and durability. A great combo for your parking structure and high usage application needs.

FEATURES INCLUDE:

- Up to 100,000 operating cycles
- Multi feature rich options available
- Multiple grille curtain patterns available
- Multiple finishes available
- Approximately 83% open area for maximum air flow
- Up to 45' wide and 32' high*

COMMON APPLICATIONS:

- Parking Structures
- Retail
- Warehouses
- Hospitals

*Consult factory for more details.



LAWRENCE

DOORS

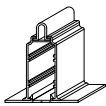
SCAN
FOR MORE
INFORMATION



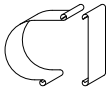
SPECIFICATIONS

CURTAIN	SL9 straight link pattern with 5/16" horizontal aluminum rods on 2" centers, vertical chains formed from alternating single 1/8" and double 1/16" aluminum 3-hole links on 9" centers, aluminum spacer tubes between end links on alternating rods and between other links on every 6th rod, cotter pins through ends of tubed rods and retaining rings on ends of remaining rods
BOTTOM BAR GUIDES	Rectangular aluminum extrusion, self-leveling up to 1/2"
BARREL	Extruded aluminum channel guides with HDPE wear strips and 3/16" min. steel wall angles bolted together and to the wall with 3/8" min. fasteners 24" apart, field adjustable lock bar and curtain stop heights
BRACKETS	6 5/8" min. steel pipe and solid steel shaft with sealed precision bearing and torsion spring(s) designed for 20,000 operating cycles
HOOD	3/16" min. steel plates with sealed precision bearing on operator side and external tension adjustment wheel
OPERATION	24 gauge galvanized steel (<i>NOT STANDARD - available as an option</i>)
LOCKS	Push-up to 12 ft. wide, 10 ft. high, or chain hoist with cast iron reduction gears available on larger sizes
FINISH	Lever activated double throw-bolt with mortise thumb-turn or cylinder (<i>NOT STANDARD - available as an option</i>)
WARRANTY	Mill finish aluminum curtain, clear anodized aluminum bottom bar and guide channels, shop painted black primer on steel wall angles and brackets
	Two year limited warranty (excluding finish)

COMMON OPTIONS

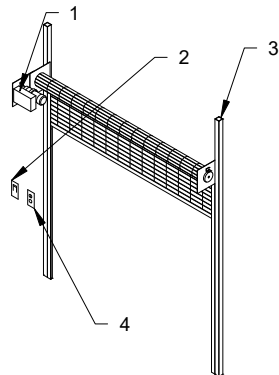


Bottom Bar With 4" Bottom Plate



Hood, fascia, or end covers

MALL PACKAGE

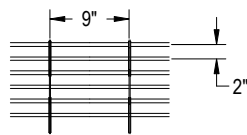


1. Motor operator with internal lock sensor
2. Emergency egress release handle
3. Steel tube supports
4. Two flush mounted keystations

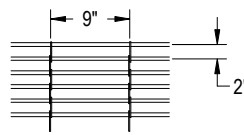
OTHER OPTIONS

- Alternate curtain patterns and link spacings
- Stainless steel curtain (HL9 heavy link pattern)
- Sloping or irregular shaped bottom bars
- Clear, bronze, or other anodized finishes
- Powder coat finish (bottom bar, guides & hood)

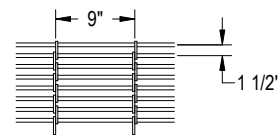
CURTAIN & BOTTOM BAR DETAILS



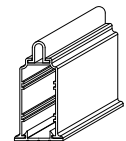
SL9 Straight Link Curtain



CL9 Compact Link Curtain*

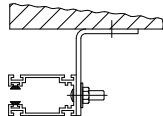


HL9 Heavy Link Curtain*

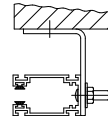


Aluminum Bottom Bar

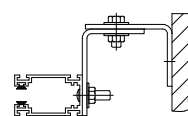
GUIDE DETAILS



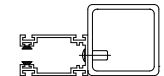
Type 'Z' Guide



Type 'E' Guide

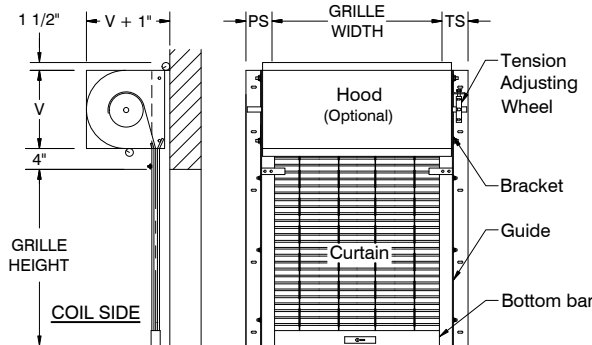


Between Jamb Guide



Tube Mount Guide*

CLEARANCES (typical face mount grille shown)



Clearances shown are for grilles to 26 ft. wide, 14 ft. high
Consult factory for clearances on larger grilles

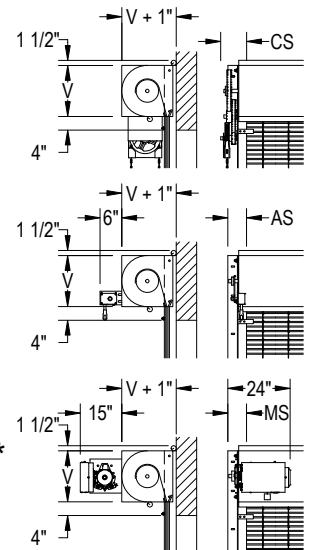
PS#	CS	AS#	MS#	TS#
6"	8"	6"	6"	6"

- # Add 1/2" for tube mount grilles over 20 ft. wide or over 11 ft. high
- "V" for grilles to 6 ft. high is 15"
- "V" for grilles over 6 ft. to 11 ft. high is 17"
- "V" for grilles over 11 ft. high is 19"

CHAIN HOIST
MODEL: HGFC

AWNING CRANK*
MODEL: HGFA
(To 20' wide, 10' high)

MOTOR OPERATOR*
MODEL: HGFM



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