



Heavy Insulated Service Door

Model HIS100

Heavy Insulated Doors are the perfect solution when wanting a combination of strength and thermal efficiency. Our HIS100 doors are engineered for applications where climate controlled situations and weather extremes are encountered, such as external doors on a food manufacturing facility.



- Heavy Duty Insulated Rolling Door
- Two Layers of Steel
- Enhanced Security
- Thermal Protection
- Air Filtration
- Sound Reduction
- High Velocity Hurricane Zone Approval
- Up to 26' Wide and 30' High
- Variety of Colors and Finishes
- Ideal for Thermal and Sound Control

Tradition with New Ideas

Manufacturing Rolling Doors since 1946



HIS100 | Specifications

Max Width:	26'
Max Height:	30'
Slat Type:	Flat Insulated with Windlocks
Insulation R-Value:	8.0
Curtain Gauge:	20 ga. (Front) / 24 ga. (Back)
Curtain Material:	Steel
Curtain Finish:	Galvanized (G90)
Approval:	FBC #: FL19313
Wind Load:	+70.0/-70.0 psf
Bottom Bar:	Structural Steel Angle with Astragal
Weather Stripping:	Bottom Bar and Interior or Exterior Guide
Locking:	Bottom Bar Slide Bolts
Hood:	Hexagonal 24 ga. Galvanized Steel (G90)
Operation:	Manual Chain Hoist
Guides:	3" Structural Steel Angles
Springs:	Min. 10,000 Cycles

HIS100 | Options

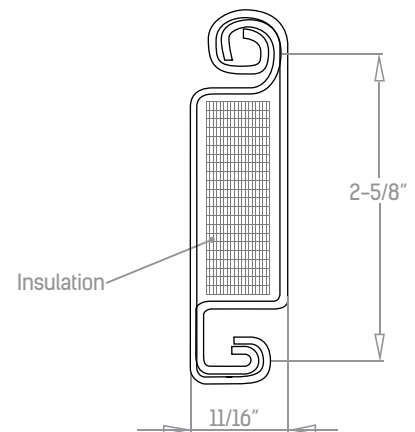
- 18 ga. Slats
- Prepainted / Powder Coated Finishes
- Hood: Round 24 ga. Galvanized Steel (G90)
- Motor Operation or Manual Push Up
- Interior and/or Exterior Weather Sealed Guides or Lintel Steel
- Double Angle Bottom Bar
- Cylinder Locking Mechanism
- Counterbalance Life Cycle (50,000 / 100,000 / 300,000)
- Hot Dip Galvanizing on Steel Components

HIS100 | Application Guide

	HIS100
Agricultural Buildings	👉
Cafeteria / Concessions	👉
Car Wash / Corrosive Environments	👉
Commercial / Multi-Tenant	👉
Fire Station / Ambulance	👉
High Security	👉
Large Opening Size	👉
Mining, Pulp & Paper	👉
Service Station	👉
Shopping Mall/Retail	👉
Thermal Environments	👉
Transit Facility/Truck Terminal	👉
Underground Parking	
Non-insulated Storage	
Warehouse/Manufacturing	👉

👉 = Good 👉 = Better 👉 = Best

HIS100 | Slat Profile



HIS100 | Finishes*

Galvanized (G90)



Standard

Prepainted White



Optional

Prepainted Grey



Optional

Powder Coating



Optional

*Actual colors may vary from brochure due to fluctuation in the printing process or your computer's monitor resolution. Always request a color sample for accurate color matching.

Contact Us: info@rollingdoors.com : +(1) 305.885.7590

: 7214 NW 78th Terrace, Medley, FL 33166

rollingdoors.com

