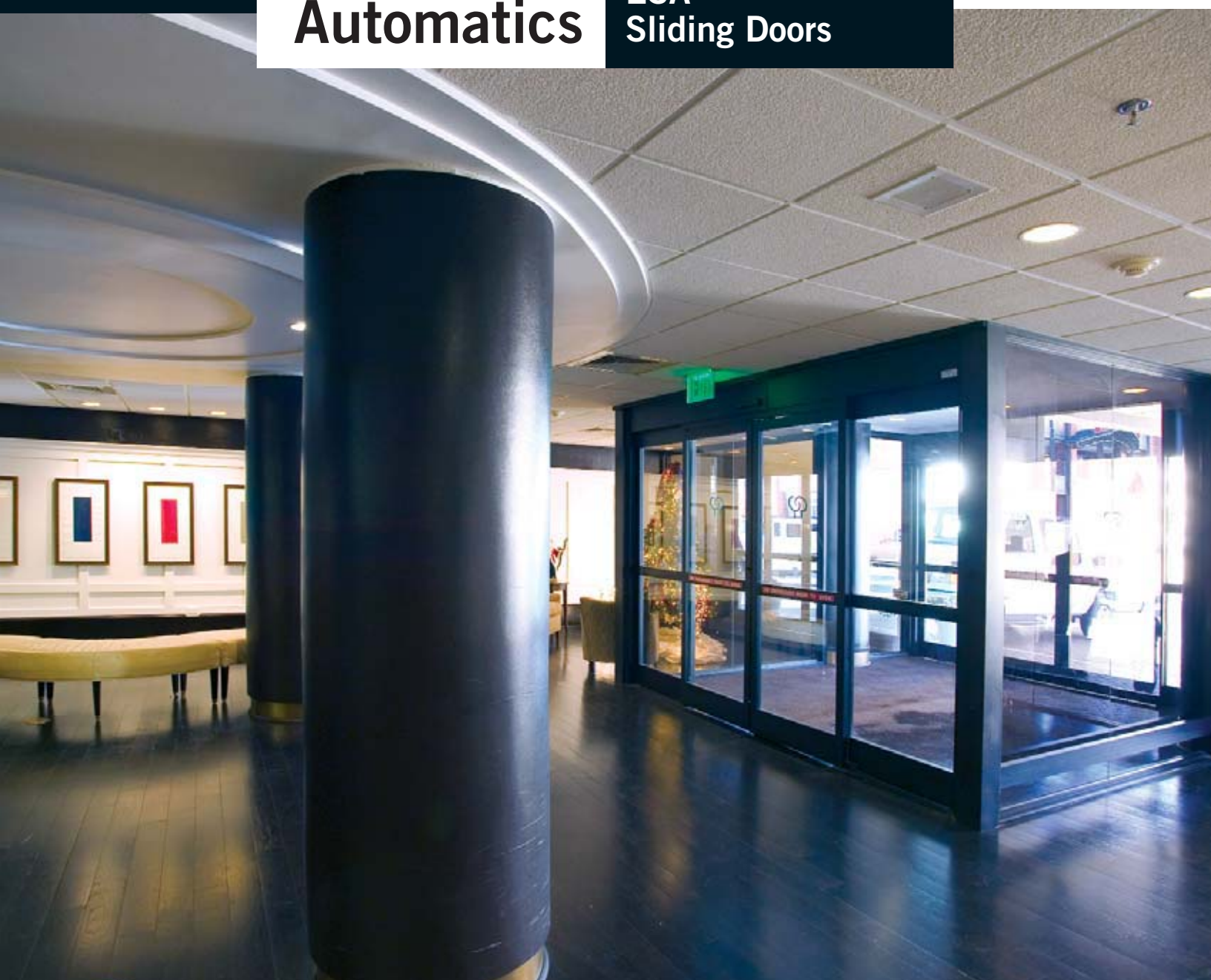


# DORMA Automatics

ESA  
Sliding Doors



## The DORMA ESA — Proof that style and substance can co-exist in the same door.

As one of the most intelligent, efficient, and technologically advanced automatic doors on the market, the ESA provides strength, beauty, and technology all in one package, as well as a continuous self-monitoring control system for an extra measure of safety and efficiency.

### Our header provides a sleek profile.

This impressive, low-profile header is 4.5" x 7.5", providing a smooth clean look without horizontal ridges to detract from the door's appearance. This header provides a flush sight line which doesn't protrude into the environment, creating a sleek appearance. In addition, DORMA uses a minimum .125 header thickness — creating one of the strongest headers in the industry. Capable of a 16' horizontal span, the header is self-

supporting with no additional reinforcement needed, allowing for a larger span.

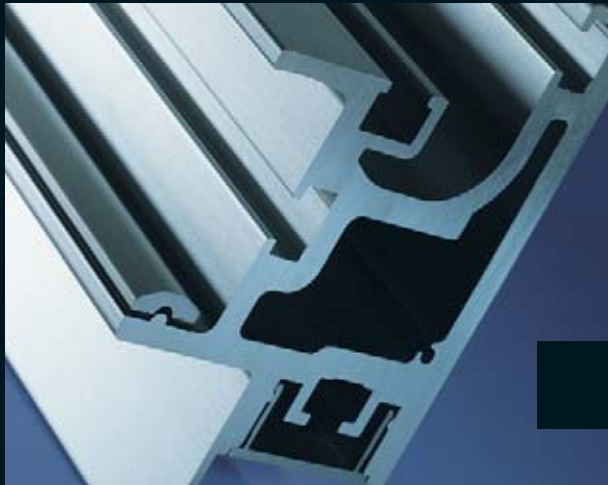
### Doors that are seen but never heard.

Another exclusive feature from DORMA Automatics is a sound-dampening track. An extruded EPDM rubber profile, located beneath the replaceable aluminum track, muffles sounds caused by friction from door carrier rollers. It reduces operational noise to a mere whisper and stops vibration resonance that can be transferred to building structures.

### Fine Frame design.

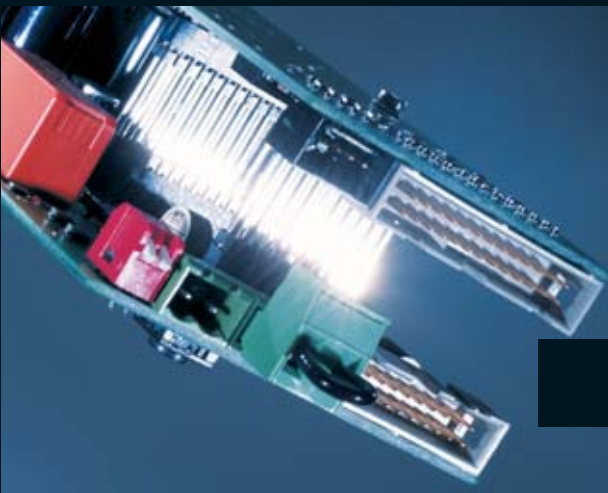
For elegant and upscale applications, the ESA is offered in a Fine Frame style. A perfect marriage of beauty and functionality, this design combines full view aesthetics with excellent weather-sealing qualities. It's ideal for interior or exterior applications such as high-end retail stores or modern office buildings. Furnished with 3/8" fully tempered glass panels, this stylish, low profile framing system uses the same robust commercial operator as other ESA doors.





### **Doors that are seen but not heard**

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### **Tomorrow's technology, today**

Our microprocessor controller motor-encoder system constantly monitors door position, delivering a higher level of efficiency and safety. DORMA's innovative software is created to provide smooth operation which optimizes performance, ensuring extended product life.



### **Adjustment versatility**

An easy-to-read, full text display on the hand-held data entry terminal provides well-defined access to all performance data and parameters. Adjustment and diagnostic processes can be accurately duplicated or customized to meet your specific needs.

## ESA Configurations

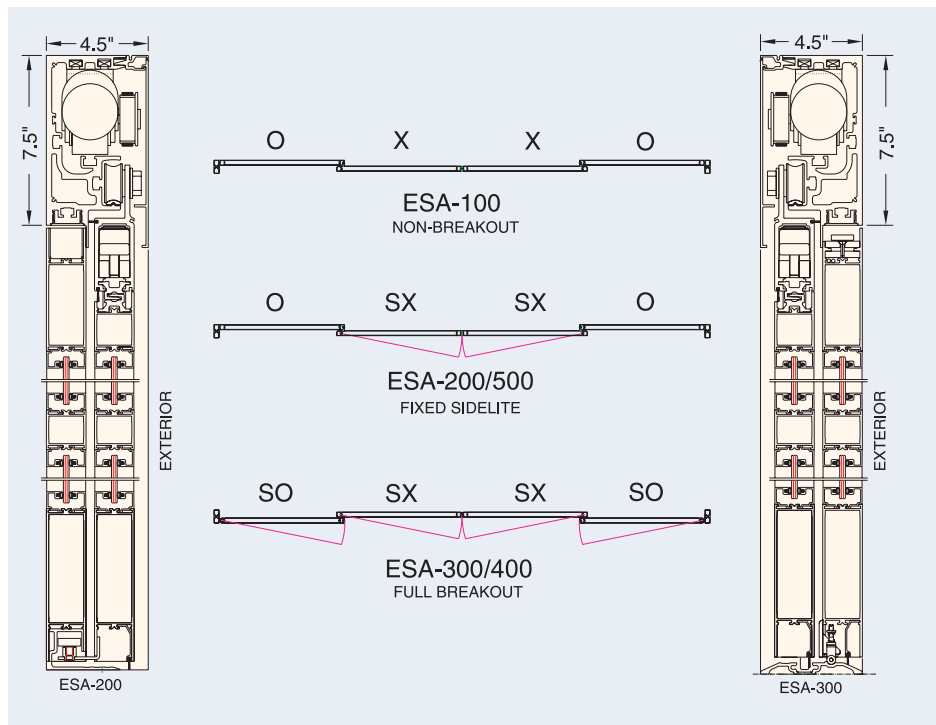
ESA-100—For applications that do not require emergency breakout panels.

ESA-200—For applications requiring emergency egress through sliding panels only.

ESA-300—For applications requiring emergency egress through the sliding and fixed door panels.

ESA-400—For applications requiring a high level of visual transparency with the features of a full breakout design.

ESA-500—For applications requiring maximum visual transparency with emergency egress through sliding panels only.



With so many models and features, our doors also open design possibilities.

	ESA-100 Non-Breakout	ESA-200 Fixed Sidelite	ESA-300 Full Breakout	ESA-400 Fine Frame	ESA-500 Fixed Sidelite
Single Slide Configuration	■	■	■	■	■
Bipart Slide Configuration	■	■	■	■	■
4.5" x 7.5" Header	■	■	■	■	■
Concealed Header Application	■	■	■	■	■
Surface Mount Application	●	●			●
1.75" x 4.5" Double Pocket Jamb	■	■	■	■	■
Sound Dampened Track	■	■	■	■	■
Self-Monitoring System	■	■	■	■	■
Five Function Program Switch	■	■	■	■	■
Adjustable Motion Sensors	■	■	■	■	■
Monitored Photoelectric Beams	●	●	●	●	●
Monitored Presence/Motion Sensors	●	●	●	●	●
UL Listed for U.S. & Canada	■	■	■	■	■
Self-Closing Slide Panels		■	●		
Fine Frame Door Panels				■	
Narrow Stile Door Panels	■	■	■		
Medium Stile Door Panels	●	●	●		
All Glass Door Panels					■
Transom	●	●	●	●	●
3.625" Bottom Rails					■
3.75" Bottom Rails				■	
7.5" Bottom Rails	■	■	■		
10" Bottom Rails	●	●	●		
0.250" Glazing	■	■	■		
0.375" Glazing				■	
0.50" Glazing	●	●	●		■
1.0" Glazing	●	●	●		
204-R1 Clear Anodized Finish	■	■	■	■	■
313-R1 Dark Bronze Anodized Finish	■	■	■	■	■
Special Finishes	●	●	●	●	●

Standard ■ Optional ●



## A History of Innovative Design

Since 1908, DORMA has been building a reputation for producing some of the most technologically advanced automatic door systems in the world.

DORMA Automatics, based in Chicago, Illinois, designs and manufactures a complete range of automatic door systems that meet or exceed industry standards while maintaining architectural appeal. DORMA is recognized worldwide for producing attractive products with superior functionality and design versatility.

The innovative line includes sliding, swinging and revolving door systems covering a wide range of applications and finishes.

DORMA Automatics, along with Crane Revolving Doors, DORMA Architectural Hardware, DORMA Glas, Modernfold, DORMA Mexico and DORMA Canada comprise DORMA Group North America, part of the DORMA Group, the world's largest manufacturer of door control systems. Founded nearly 100 years ago the company has always been a driving force behind developments in door system technology.



## DORMA Group North America

## Leaders in Architectural Opening Solutions



UL325 patent pending

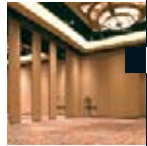
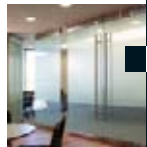
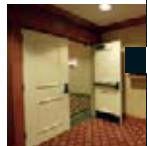
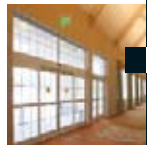
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### DORMA Automatics

#### Complete Automated Door Solutions

Providing automatic doors that meet or exceed industry standards while maintaining architectural appeal.

### Crane Revolving Doors

#### Pedestrian Flow, Safety & Aesthetics

The choice of leading architects for commercial and institutional buildings throughout the world.

### DORMA Architectural Hardware

#### Providing Safety & Security Around the Door

Offering a complete line of door controls, locks, exit devices, and electronic access control hardware.

### DORMA Glas

#### Elegance, Versatility & Beauty

Delivering modern style and reliable performance with accessories and systems for tempered glass entrances.

### Modernfold

#### Management of Sound & Space Division

Designs, manufactures, and services operable partitions and accordion doors.