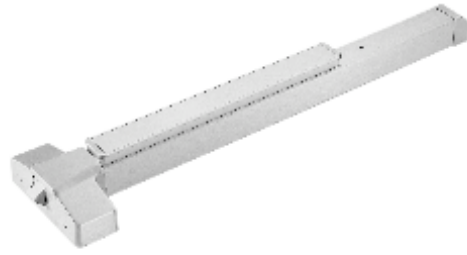


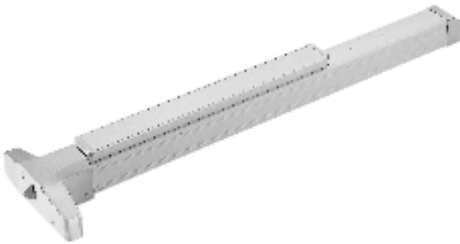
**8500 Series (Narrow Stile)**  
Smooth device body



**8600 Series (Wide Stile)**  
Smooth device body



**8700 Series (Narrow Stile)**  
Grooved device body



**8800 Series (Wide Stile)**  
Grooved device body



**DORMA By Choice™**

The quality management system at the Reamstown, Pennsylvania facility is certified to ISO 9001\*.

\*DORMA Door Controls, Inc. d.b.a. DORMA Architectural Hardware

0607

## DORMA 8000 Series exit devices with deadlocking latch bolts minimize forced entry while offering a solution to life safety requirements.

The touchbar, rail assembly and integral parts are constructed of solid steel with covers and end caps developed. The devices are offered in an array of durable powder coated finishes and stainless steel.

Devices are available for labeled and non-labeled openings. Rim, surface vertical rod, and surface vertical rod "less bottom rod," along with a full range of trim options which allow access from the secure side of an opening, make the 8800 Series the perfect choice when an reliable exit device is required.

### Certification:

The DORMA 8000 Series is listed by U.L. and C.U.L. under their continuing reinspection programs and conforms to standard U.L. 10C and U.B.C. 7-2 (1997) positive pressure testing. The DORMA 8000 Series is certified to the requirements of ANSI/BHMA A156.3 for grade 1 exit devices.

### Specifications:

All exit devices shall be DORMA 8000 Series rim, surface vertical rod or surface vertical rod "less bottom rod" devices. All device touchbars, rails and integral parts shall be constructed of solid steel with steel end caps and covers. Non-labeled units to have hex-key dogging standard. Fire rated versions shall be available for labeled applications. All surface vertical rod devices shall have pullman type latch bolts for the top latch with a round slide bolt bottom latch. All units shall offer trim options ranging from no trim, exit only blank trim, entrance by trim when touchbar is dogged, entrance when latch bolt is retracted by key and entrance by lever set with a key to lock and unlock lever. Device touchbar, rail and rods shall be available with a powder coated finish or base material stainless steel.

### Optional Specifications:

Non-labeled devices to have cylinder dogging. Mortise cylinder included.

All surface vertical rod devices to have pullman type bottom latch bolt.

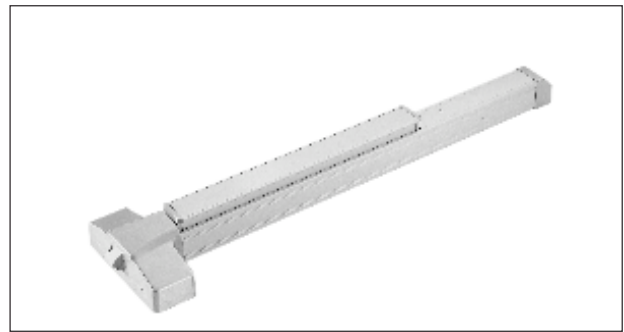
All surface vertical rod devices to have extended top rod.

All surface vertical rod devices to be available less bottom rod.

Devices to have monitor switch in the touchbar to provide local and/or remote notification when the touchbar is depressed.

Devices to have electric bolt retraction to provide remote access from the secure side of the door. Can also be used in conjunction with an automatic door operator.

Devices to have latch monitor for monitoring the latch bolt status.



Devices to have one of the following exit alarm options: battery powered exit alarm, battery powered exit alarm with a four minute reset, or direct wired exit alarm.

Devices to use a glass lite shim kit to raise the device from the door surface and avoid glass lite molding.

All labeled wood or composite door devices must use sex bolts.

### Exit Device Finishes:

**NOTE:** All Exit Device Finishes are powder coated except 630 (Satin Stainless), which is manufactured from stainless steel base materials.

### Powder Coated Finishes:

Aluminum: 689.

Bronze: 691 (Dull) or 695 (Dark Duranodic).

Gold: 696.

### Trim Finishes:

**NOTE:** All trim is powder coated to match exit device, except K and R trims on 689 (Aluminum) or 630 (Satin Stainless) exit devices, which are furnished in 626 (Satin Chrome) or 689 (Aluminum).

### Powder Coated Finishes:

Aluminum: 689.

Bronze: 691 (Dull) or 695 (Dark Duranodic).

Chrome: 626 (Satin).

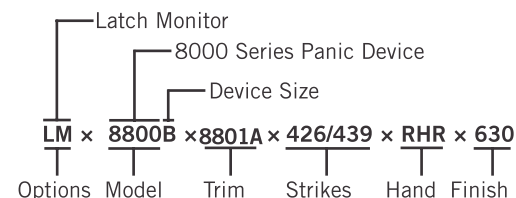
Gold: 696.

### Warranty:

5 Years – Mechanical.

### How to Order

To order, list options, model number, trim, strikes, hand, and finish.



The quality management system at the Steepleville, IL facility is certified to ISO-9001:2000\*



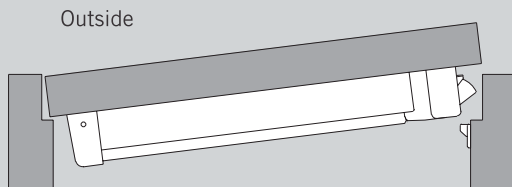
\*DORMA Door Controls Inc., dba: DORMA Architectural Hardware

Features	8810 Series	8820 Series	8830 Series	8850 Series	8710 Series
U.L. Listed for Hazard	•	•	•	•	•
U.L. Listed for Labeled Fire Doors (prefix F)	•	•	•	•	•
Size "A" Doors 34" – 48" Wide	•	•	•	•	•
Size "B" Doors 28" – 36" Wide	•	•	•	•	•
Size "C" Doors 22" – 36" Wide	•	•	•	•	•
Door Height up to 7'	NA	NA	•	•	★
Door Height up to 8'	NA	NA	•	•	NA
Door Height up to 10' (specify ETR)	NA	NA	★	★	★
Door Thickness 1-3/4" to 2-1/4"	•	•	•	•	•
Device Non-Handed	•	•	•	•	•
Device Handed but Field-Reversible	•	•	•	•	•
Rigid Trim (specify suffix R)	★	★	★	★	★
Hex Key Dogging (nonfire-rated units only)	•	•	•	•	•
Cylinder Dogging (nonfire-rated units only)	•	•	•	•	•
Round Bottom Slide Bolt	NA	NA	NA	NA	NA
Deadlocking Pullman Type Bottom Latch Bolt (specify PB)	NA	NA	★	★	★
Less Bottom Rod (specify LB)	NA	NA	★	★	★
Glass Lite Shim Kit (specify GK8000)	•	•	★	★	★
Electric Latch Bolt Retraction (specify ES)	★	★	★	★	★
Monitor Switch in Touchbar (specify MS)	★	★	★	★	★
Latch Monitor (specify LM)	★	★	★	★	★
Exit Alarm (specify BPA, BPAR or DWA)	★	★	★	★	★
Sex Nuts (specify SNB/Quantity)	•	•	•	•	•
Hurricane Code Rated (specify HC)	NA	NA	NA	NA	NA

• – Standard Feature   ★ – Optional Feature   NA – Not Applicable

**Handing**

Right-Hand Reverse Bevel (RHRB)



Left-Hand Reverse Bevel (LHRB)

