The quality management system at the Reamstown, Pennsylvania facility is certified to ISO 9001*.
*DORMA Door Controls, Inc. d.b.a. DORMA Architectural Hardware
0606

DORMA By Choice™

Certified BHMA

Certified ISO 9001

Accredited by the Dutch Society of Inspection and Certification

Certified by JAAEIS

HACCP Accredited
DORMA 8600 SERIES
Applications:
The 8600 Series is designed to provide a highly flexible door control system suitable for use on all hollow metal, aluminum, and wood doors typically used in commercial construction. It is available in adjustable spring size 1-6. Doors may be mounted with either ball bearing hinges or pivots. Special brackets and other adapting hardware are available with the 8600 Series product.

Listings & Approvals:
- ANSI Grade 1.
- UL and ULC.
- UL10C for positive pressure.
- UBC 7.2 1997.
- CSFM.
- M.E.A.

Warranty: 25 Years.

Range of Door Sizes:
- Exterior door widths to 48" (1219 mm).
- Interior door widths to 48" (1219 mm).
- Door heights to 96" (2438 mm).
- Door weights to 250 pounds (114 kg).
- Can be adjusted to meet ADA maximum 5 lb opening force on properly hung interior doors.

Finishes:
- Standard Sprayed Finishes:
  Aluminum: 689.
  Bronze: 691 (Dull), 690 (Statuary), or 695 (Dark Duranodic).
- Architectural Plated Finishes:
  Brass: 605 (Polished), 606 (Satin Brass).
  Bronze: 611 (Polished), 612 (Satin), 613 (Oil Rubbed).
  Nickel: 618 (Polished), 619 (Satin)
  Chrome: 625 (Polished), 626 (Satin).
- Custom Painted Finishes:
  Submit sample. Customer approval required.

Special Application Assistance:
Please contact our Technical Services team at 800-523-8483 if you have any questions or need assistance in developing a custom application.

Closer Mounting Options (based on arm selection):
- Regular pull side of the door.
- Top jamb push side of the door.
- Parallel arm on push side of the door.

ANSI A156.4 Grade 1 Selector Chart

<table>
<thead>
<tr>
<th>Arm(s)</th>
<th>Hingeside</th>
<th>Parallel Arm</th>
<th>Top Jamb</th>
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<tr>
<td>AF, AR</td>
<td>C02011</td>
<td>C02021</td>
<td>C02041</td>
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<td>TH, JTH, PTH, FTH</td>
<td>C02261</td>
<td>C02222</td>
<td>C02241</td>
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</tbody>
</table>

Arm Functions:
- Regular, Top Jamb or Parallel Arm.
- Friction hold open.
- Plunger hold open.
- Heavy Duty Dead Stop Reg or TJ.
- Heavy Duty Dead Stop PA (hold open optional).
- Heavy Duty PA (hold open optional).
- Track (hold open optional).
- Double Egress Track (hold open optional).

Closer Functions:
- Adjustable power.
- Adjustable backcheck intensity.
- Adjustable backcheck positioning.
- Adjustable sweep speed.
- Adjustable latch speed.
- Optional delayed closing from maximum opening angle to approximately 70°.

Cover Options:
- Slim plastic cover.
- Optional full plastic cover.
- Optional full plastic slotted cover.
- Optional full metal cover (required for architectural finishes).

Contact Information:
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