



DORMA STA 8900 SERIES DOOR CLOSERS



STA 8900 Full Cover

Arm(s)	Hingeside	Parallel Arm	Top Jamb
PT4 Function Options	A, C, D, F, H, J	A, C, D, F, H, J	A, C, D, F, H, J
With Cover	C02011	C02021	C02041

Applications

The STA 8900 Series is designed for use in severe climatic conditions, or where there is exposure to salt laden or other corrosive environments. Recommended applications include seashore/swimming pool areas, offshore installations, ships, chemical plants, sewage treatment facilities—anywhere rust and corrosion typically present problems. It is available in adjustable spring sizes 1-6 and 5-6+50%.

Certifications

- ANSI/BHMA A156.4 Grade 1 certified.
- UL and CUL listed.
- Meets UL10C and UBC 7.2 1997 for positive pressure.
- Meets ANSI/BHMA A117.1 and ADA for barrier-free accessibility.
- CSFM and M.E.A. approved.



Door Range

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

Finishes

Architectural Finishes

- Stainless: 630 (Satin)
- #### Standard Sprayed Finishes
- Aluminum: 689
 - Bronze: 691 (Dull), 690 (Statuary), or 695 (Dark Duranodic)
 - Black: 693
 - Gold: 696 (Satin)

Custom Painted Finishes

Submit sample. Customer approval required.

Closer Mounting Options (based on arm selection)

- Regular arm on pull side of the door.
- Top jamb on push side of the door.
- Parallel arm on push side of the door.

ANSI A156.4 Grade 1 Selector Chart

Arm Functions

Regular, top jamb or parallel arm.

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

- Standard full plastic cover.
- Optional full plastic slotted cover.
- Optional full stainless steel metal cover
- (required for architectural finishes).

Special Application Assistance

Please contact DORMA Technical Services at 800-523-8483.

Warranty

For details, refer to **DORMA Limited Warranty** on our website at go.dorma.com/terms.

DORMA USA quality and environmental management systems in Reamstown, PA and Steeleville, IL are certified to ISO 9001:2008 and ISO 14001:2004.



Intertek



Intertek

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