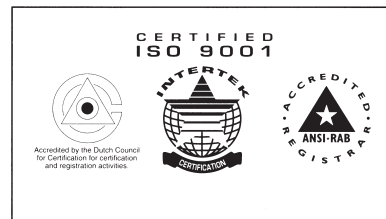


STA 8900 Full Cover



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



DORMA STA 8900 DOOR CLOSERS

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%.

Listings & Approvals:

- ANSI Grade 1.
- U.L. and C.U.L.
- UL10C and UBC 7.2 1997 for positive pressure.
- CSFM.and 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 lb (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).
Black: 693.
Gold: 696 (Satin).
- Custom Painted Finishes:
Submit sample. Customer approval required.
- Architectural Plated Finishes:
Stainless: 629 (Polished) or 630 (Satin).

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.

Arm(s)	Hinge Side	Parallel Arm	Top Jamb
PT4 Function Options	A, B, B, D, F, H, J	A, B, C, D, F, H, J	A, B, C, D, F, H, J
With Cover	CO2011	CO2021	CO2041

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).

Contact Information:

DORMA Architectural Hardware
Dorma Drive, Drawer AC
Reamstown, PA 17567-0411
Tel: 800-523-8483
Fax: 800-274-9724
Email: archdw@dorma-usa.com

A DORMA Group Company

www.dorma-usa.com