ACCENTRA®
ASSA ABLOY

Experience a safer
and more open world

1100 SERIES

Industrial Door Closers



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1100 Series Door Closer

The ASSA ABLOY ACCENTRA® 1100 series industrial door closers are ideal for a wide variety of commercial applications where ease of use and installation are required at an economic price.

The 1100 series features rugged construction, adjustments for closing and latch speed, and rack and pinion operation.

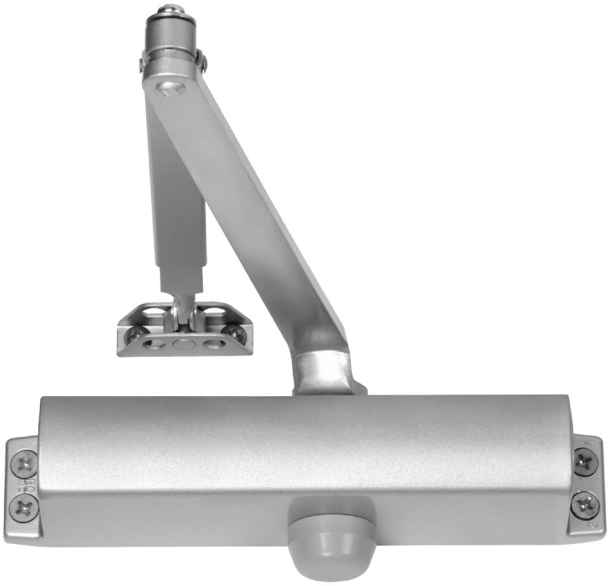
Bringing you a dependable door closer at an attractive price point.

⚠ WARNING

This product can expose you to lead which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov.

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FEATURES & BENEFITS



Features

- 1101BF (non-hold open) and 1111BF (hold open) door closers are adjustable spring sizes 1 through 4
- 1104BC (non-hold open) door closers are spring size 4
- Non-handed
- Full rack and pinion
- Aluminum body
- Tri-packed: regular, parallel or top jamb mounting
- Adjustable backcheck valve
- Adjustable closing speed valve
- Adjustable latching speed valve
- Auxiliary door stop required
- Sleeve nuts included with all models (1-3/4")
- 5-year limited warranty
- 1101BF closers available with or without cover
- Door weight: 250 lbs.

Benefits

- **Accessible:** Tri-packed closer allows installation of multiple applications
- **Economical:** 5-year limited warranty; Longer life results in fewer replacements and less material used
- **Customizable:** Non-handed for right or left hand installation; Adjustable 1-4 or size 4 models available

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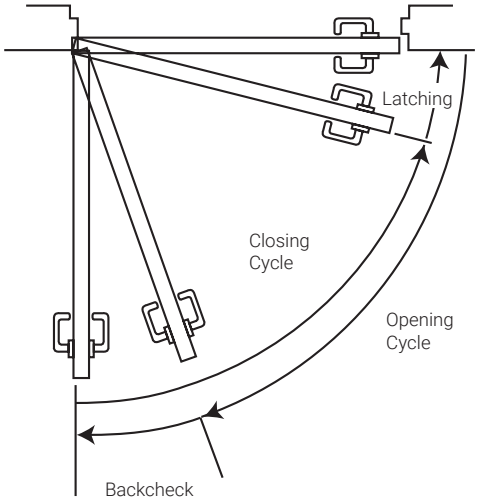
OVERVIEW

Certifications

- ANSI/BHMA A156.4, Grade 1. BHMA CERTIFIED
- UL and cUL listed. This includes compliance to UL10C.
- BF door closers meet handicapped requirements for light to medium weight interior doors.

CAUTION: Door Closers for Low Opening Force Applications: Door closers installed in openings required to meet the requirements of the Americans With Disabilities Act or ANSI/BHMA Standard A117.1, when adjusted to meet those requirements, may not provide adequate closing power to dependably close and latch the door based on opening or site conditions.

Door Closing Latching Cycle



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HOW TO ORDER

Model #	Description	Finish
1101BF	Multi-sized Closer - Non-Hold Open	689 690 BSP
1101BFxCOV	Multi-sized Closer - Non-Hold Open with Cover	
1104BC	Size 4 Closer with Backcheck - Non-Hold Open	
1111BF	Multi-sized Closer - Hold Open	

Sleeve Nuts furnished standard with all models.

NOTE:

- Before installing a door closer, verify the accessibility, fire, and life-safety requirements that are in effect. This includes the mounting height and projection into the clear opening. Check the adopted state and local building codes and consult the Authority Having Jurisdiction (AHJ).
- To maintain the warranty and ensure proper operation of the product, follow the installation instructions & templates and install on the inside of the building.
- Consult NFPA 80 for the hinge requirements on a fire door.
- Failure to use fasteners supplied with closer may void factory warranty.
- Optional fasteners are available for a variety of applications. Consult the door and frame manufacturer to ensure the proper fasteners are used to maintain certifications.
- Sizing charts are based on 1-3/4" x 7' standard weight doors swinging to 110°. Other application conditions (i.e. larger door heights or weight) may require larger size closer. Adjusting the spring power to meet the low opening force requirements of the Americans With Disabilities Act or ANSI/BHMA Standard A117.1, may not provide adequate closing power to dependably close and latch the door in some conditions (i.e. air movement from wind gusts or building stack pressure).

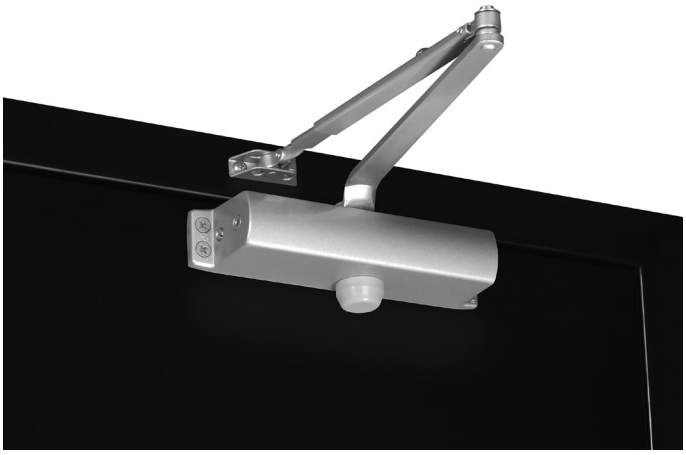
FINISHES

ANSI/BHMA Code Finish Description		
689 **Aluminum Painted**	**690** **Dark Bronze Painted**	**BSP** **Black Suede Powder Coat**
		

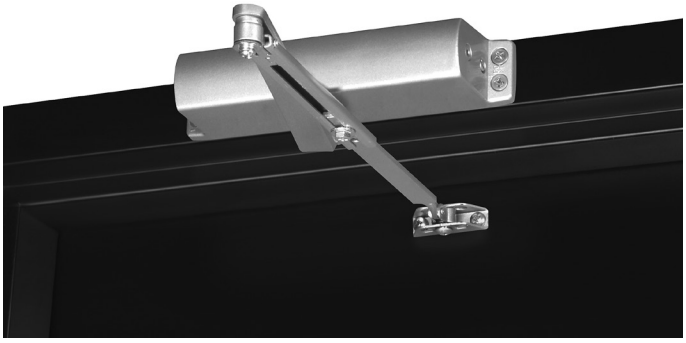
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APPLICATIONS

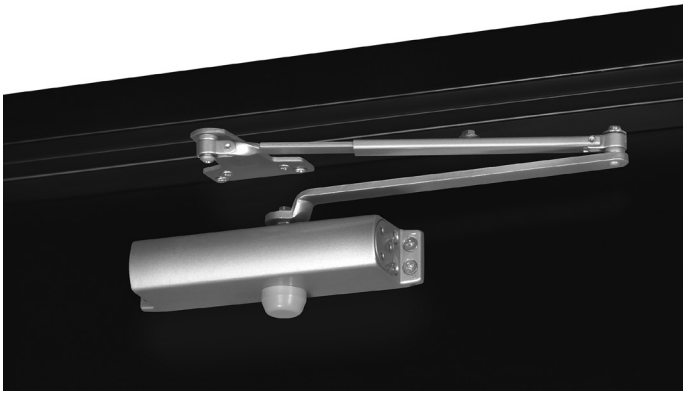
Regular Arm



Top Jamb

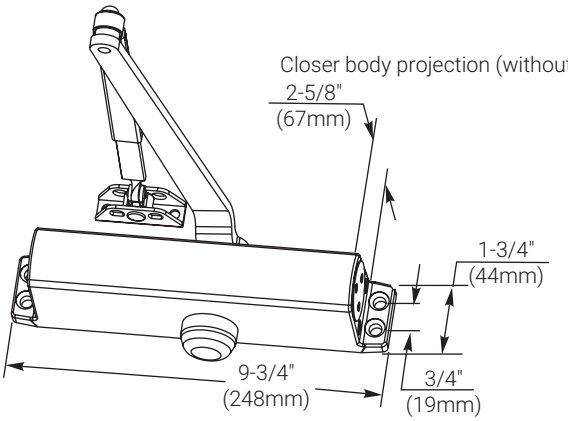


Parallel Arm



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DIMENSIONS





PARTS LIST

Description	Part Number*
Sleeve Nuts (1-3/4" door only)	SN-134
Cover (order by part number)	1100COV

*Specify finish when ordering

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The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.

ACCENTRA®

ASSA ABLOY

TECHNICAL SUPPORT
(troubleshooting, product use and application, returns)
Tel: 855-557-5078
Email: techsupport.accentra@assaabloy.com

CUSTOMER SUPPORT
(orders, product configuration, pricing, lead-time)
Tel: 855-557-5078 x2
Email: Customerservice.Accentra@assaabloy.com

U.S.A.:
ASSA ABLOY ACCENTRA®
225 Episcopal Road
Berlin, CT 06037-4004
Tel: 1-800-438-1951
Fax: 1-800-338-0965
www.accentra-assaabloy.com

Canada:
ASSA ABLOY Door Security Solutions Canada
160 Four Valley Drive
Vaughan, Ontario L4K 4T9
Tel: 1-800-461-3007
Fax: 1-800-461-8989
assaabloydss.ca

International:
ASSA ABLOY Americas International
Tel: 1-905-821-7775
Fax: 1-905-821-1429
assaabloyai.com

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