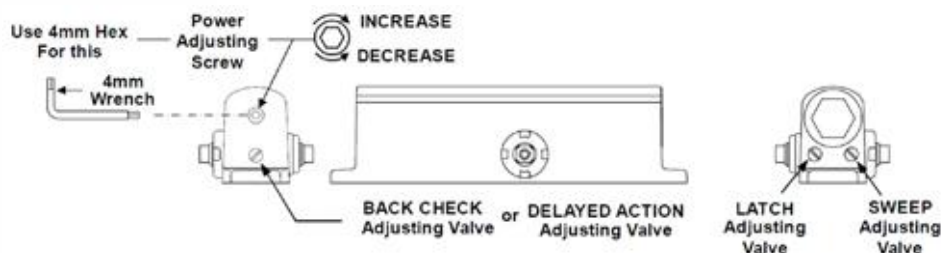




Doormerica

DC161 / DC161BF - Standard Duty Commercial Door Closer



Specifications:

Full rack and pinion type with cast aluminum alloy body. All closers shall be provided with non-critical valves adjustment to independently regulate the sweep, latch and back-check. Closer shall have full spring adjustment from size 1 to size 4 for barrier free (BF) size and size 2 to size 6 for standard size. The closer shall be pre-adjusted at the factory to size 2 for the DC161BF and size 3 for DC161. Closer shall be non-handed with slim line cover with a projection of 3" from the surface of the door. All closers shall be mounted to allow the maximum degree of swing.

Features:

- Same hole pattern as Norton 1600.
- Tri-Pack with regular, parallel and top-jamb mounting, instructions and full size template.
- Standard spring adjustment from size 2 to 6
- Non handed
- Standard with adjustable sweep, latch and back check.
- Slimline Plastic Cover
- SNB -Sex Nuts and Bolts

Options:

- BF: Barrier free spring adjustment from size BF-4.
- H: Hold Open Arm

CAUTION: Door closer 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.



CODE COMPLIANCE:

- ANSI A156.4 Grade 1 UL10C and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility
- C-UBC -California Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved

10 YEAR LIMITED WARRANTY

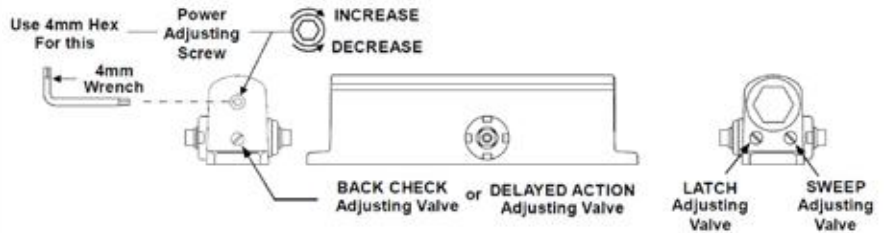
Stocked Product

Item	Finish
DC161	Aluminum, Duro
DC161BF	Aluminum, Duro
DC161H	Aluminum, Duro



Doormerica

DC50 - Standard Duty Commercial Door Closer



Features:

- 54 series fits Norton 1600 series hole pattern and mounting location
- Tri-Pack with regular, parallel and top-jamb mounting. instructions and full size template.
- Standard Closer Spring Sized to 3, 4 with NO adjustment.
- Non handed
- Standard with adjustable sweep, latch.
- Slim line Plastic Cover
- SNB -Sex Nuts
- 10 year warranty
- 10 closers per shipping carton

Options:

- BC: Backcheck adjustment valve

CODE COMPLIANCE:

- ANSI A156.4 Grade 2. UL10C and UBC 7.2 for positive pressure.
- C-UBC -California Amended Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved
- NOTE: May need to consider other closer if barrier free required. Please discuss with sales associate.

10 YEAR LIMITED WARRANTY

Stocked Product

Item	Finish
DC53	Aluminum, Duro
DC54	Aluminum, Duro
DC54BC	Aluminum, Duro

Closer Drop Plates (Drawings available upon request)

Closer used with	SKU	Description	Finish
DC40	PDC4018	Pull Side (Door Jamb)	AL/DU
DC40	PDC4018G	Push Side (Top Jamb)	AL/DU
DC40	PDC4018PA	Push Side (Door Mount)	AL/DU
DC40	PDC4018TJ	Push Side (Top Jamb)	AL/DU
DC70	PDC7018	DROP PLATE PULL SIDE MOUNT	AL/DU
DC70	PDC7018TJ	DROP PLATE TOP JAMB MOUNT	AL/DU
DC851	PDC8513146	Pull Side (Door Jamb)/Push Side (Top Jamb)	AL/DU
DC851	PDC8513148	Push Side (Top Jamb/Door Mount)	AL/DU
DC851	PDC8513546	Pull Side (Door Jamb)	AL/DU
DC851	PDC8513548	Push Side (Door mount)	AL/DU