



**COMMERCIAL
HARDWARE**
BY BLACK & DECKER

QDC200 series

Grade 1 Heavy
Duty Door Closers

Applications

The heavy duty QDC200 series slim-line door closers are designed for institutional, commercial uses such as educational, health care and industrial facilities where a long-lasting, highly durable product is required.

Performance Features

- Tested to significantly exceed the performance requirements for Grade 1 certification.
- Fully adjustable from 1-6 allowing for maximum flexibility.
- Delayed Action and Backcheck are standard in the same door closer body.
- All weather oil insures optimal operational performance in multiple climate conditions.
- Sized for interior doors to 5'0"; exterior doors to 4'6".

Certifications



- ANSI/BHMA A156.4 Series Grade 1
- ANSI A117.1 Accessibility Code
- UL/cUL listed (3-hours) for self-closing doors without hold-open
- UL10C Positive Pressure Rated
- UL10B Pressure Rated

Product Specifications

- Handing – All QDC200 series door closers are non-handed.
- Material – Cast aluminum.
- Cover – Slim-line plastic cover standard. Full, architectural plastic cover also available.
- Arms & Brackets – Tri-pack standard (Regular, Top Jamb, Parallel configurations). Hold Open and Dead Stop arms also available.
- Arm Material – Heat treated carbon steel.
- Springs – High impact hand drawn steel wires.
- Pinions – Heat treated chrome molybdenum steel.
- Cylinder construction – Heat treated free-cutting carbon steel.
- Fasteners – Wood and machine screws standard. Sex nuts and bolts optional.

Door Weights & Sizes: Door Width Ranges

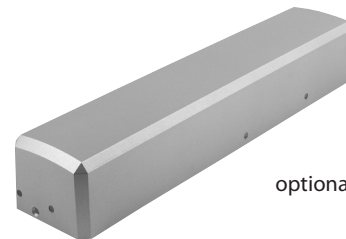
Size	Applicable Door Weight	Interior	Exterior
1	33 ~ 55 LBS (15 ~ 30 Kg)	32"	28"
2	56 ~ 99 LBS (30 ~ 45 Kg)	36"	32"
3	99 ~ 143 LBS (45 ~ 55 Kg)	42"	36"
4	143 ~ 187 LBS (65 ~ 85 Kg)	48"	42"
5	187 ~ 264 LBS (85 ~ 120 Kg)	54"	48"
6	264 ~ 330 LBS (120 ~ 150 Kg)	58"	54"

Warranty

Lifetime Mechanical & 3 year finish



QDC211
(with standard slim-line cover)



optional full cover

Functions

K2	Description
QDC211	Tri-Packed Arm, Non-Hold Open
QDC212	Hold Open Arm
QDC213	Dead Stop (Cush) Arm
QDC214	Dead Stop (Cush) Hold Open Arm

Finishes

BHMA	Description
689	Painted aluminum
690	Painted Duranodic Bronze
696	Painted Satin Brass