



COMMANDO HD

Grade 1 Commercial Industrial Door Closer

The Commando HD door closer is the first true commercial industrial automatic door closing device. It features heavy duty hydraulic seals, an anti-wearing power house spring, and a hard wearing pivot arm. This Grade 1 door closer is designed for high frequency, abusive traffic, or windy entrance doors.

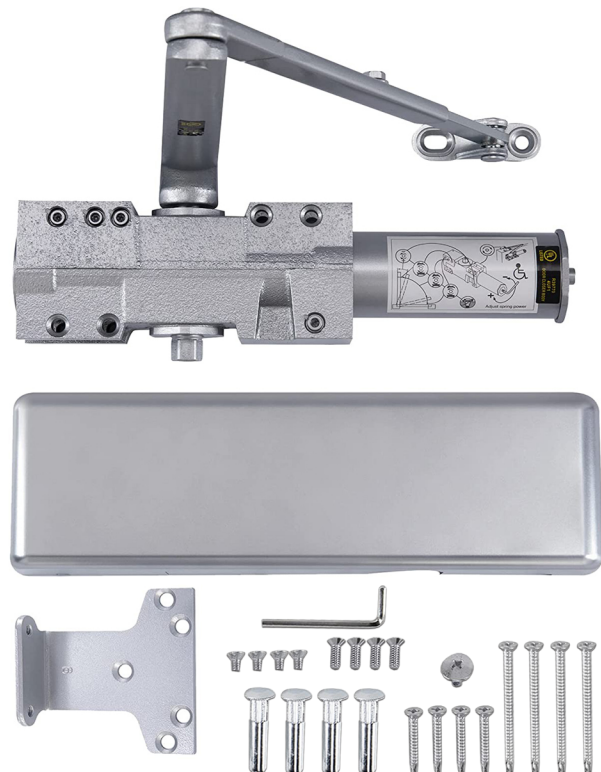


Features

- Commercial industrial cast steel construction tested for over 2 million cycles
- Oversized piston and anti-fatigue gear shaft for increased reliability
- Anti-wear spring allows the closer to withstand heavy abuse or high winds
- Complete installation kit includes mounting hardware for top jamb, parallel mount, or regular installation.
- Oversized hydraulic seals prevents fluid leakage

Code Compliance

- Complies With ANSI A156.4
- Meets ADA Compliance
- Grade 1
- UL/ULC Listed Up To 3 Hours Fire Rated



Installation

- 5" Horizontal CTC x 2-1/4" Vertical CTC Hole Pattern
- Up to 180 degree door swing
- Adjustable spring size 1-6
- Standard arm for reveals up 3-1/4"
- Non-handed design