



## Overview

The D9016 Series is Dorrenhaus's most durable surface-mounted heavy-duty closer, designed for the most demanding high-use-and-abuse applications. It meets ANSI/BHMA A156.4 Grade 1 standards and ADA reduced opening force requirements. This closer is cUL listed and UL listed for self-closing doors without hold-open and boasts a 30-year limited warranty.

Comparable to: LCN 4041, LCN 4040, LCN 4040xp, Norton 7500, Dorma 8900, Cal-Royal CR441, Hager 5100, Sargent 291, Dor-O-Matic SC70, Corbin Russwin DC3200 and DC6200, Yale 4400, Lawrence LH8016

### Specification:

- Size:** - 1-6 adjustable
- Certifications:**
- BHMA Certified ANSI A156.4, adjustable sizes 1-6
  - ADA compliant ANSI A117.1 Accessibility Code
  - UL/cUL Listed for up to 3 hours
  - UL10C Positive Pressure Rated
  - UL10B Neutral Pressure Rated
  - 30 year Warranty
- Material:**
- Cast Iron
  - The recommended temperatures for prolonged closer use is between -40° F (-42° C) and 150° F (66° C)
- Cover:**
- Full plastic cover - Standard
  - Plated metal cover - Optional
- Springs:**
- One piece seamless steel spring tube
  - Double heat treated steel, tempered springs
  - Precision machined, heat treated steel piston
- Valves:**
- Adjustable latching and sweep speed valves
  - Adjustable backcheck valve - Standard
  - Delayed action valve - Optional
  - Staked valves - Standard
- Handing:** - Non-Handed
- Arms & Brackets:**
- Tri-Pack - Regular, Top Jamb, and Parallel Arms - Standard
  - 15% power adjustment in standard arm for regular and top jamb



mount

- Optional Arms:**
- Hold Open Arm
  - Extra Heavy Duty Hold Open Stop Arm
  - Extra Heavy Duty Stop Arm
  - Extra Heavy Duty Arm
  - Extra Heavy Duty Hold Open Arm
  - Extra Heavy Duty Cushion Stop Arm
  - Extra Heavy Duty Hold Open Cushion Stop Arm

- Optional Brackets:**
- Regular Arm Mount - Narrow Top Rail
  - Parallel Arm Mount - Narrow Top Rail

- Fasteners:**
- Self-reaming, self-tapping wood and machine screws
  - Sex nuts and bolts

- Door Thickness:**
- 1-3/4" (44 mm) - Standard
  - 1-3/8" - 2-1/4" (36 mm - 57 mm) thick door - Optional

- Finishes:**
- ALM, BLK, BRZ, DBZ, GOL
  - Rust inhibiting primer - Standard

- Notes:**
- Used on doors with a maximum weight of 330 lbs.

