



DORMA 8600 Series door closer

MFG WEBSITE

Grade 1 Surface Applied Door Closer The 8600 door closer series is a nonhanded surface applied door closer with adjustable spring power and backcheck positioning adjustment. It provides the flexibility needed to meet the many demands of commercial and institutional applications, including ADA barrierfree accessibility requirements. •Door closer ANSI/BHMA Grade 1 certified.

- •Adjustable spring sizes and power
- •Meets barrier-free requirements
- •Adjustable backcheck
- •Backed by 25-year warranty

DOR 8616 AF86P COV SNB1 689

* 8 6 1 6 S N B 6 8 9 *

SRP \$364

DOR 8616 AF86P COV SNB1 695

* 8 6 1 6 S N B 6 9 5 *

SRP \$364

DOR 8616 AF86P FC SNB1 689

SRP \$370

CLOSERS





FALCON SC60A Series Closer

This light- to medium-duty closer is designed for commercial applications like a small boutique or office.

The SC60A Series is designed for light- to medium-duty applications, like a small business or office building. It is intended for interior use with aluminum storefronts and mixeduse complexes. It mounts three ways and features the most common hole pattern in the door control industry, making it ideal for a variety of retrofit needs.

The SC60A Series features a singlepiece cast aluminum body and a 1-3/8" heat-treated steel piston, a heattreated pinion and staked valves. The SC60A Series standard door closer is certified ANSI/BHMA A156.4 Grade 1, is UL listed and is backed by a 10-year warranty.

FAL SC61A CLOSER RWPA ALUM



CLOSERS

FAL SC61A CLOSER RWPA 695

* S C 6 1 6 9 5 *

SRP \$171



FALCON SC70A CLOSER

Falcon SC70A Series heavy duty closers are built for applications that demand reliable door control and easy maintenance.

The SC70A Series closers are ANSI grade 1, ADA compliant and deliver tough performance. Choose the SC70A for interior or exterior doors in retail shops, restaurants, small offices, and many other high traffic applications.

Standard features

Fully adjustable sizes 1-6 Separate adjustable general speed, latch speed and backcheck •Closer mounts hinge side, top jamb, or parallel arm when either the RW/PA or HW/PA arm is specified •Non-handed for left or right swinging doors

 $\bullet 1$ 1/2" diameter heat treated steel piston

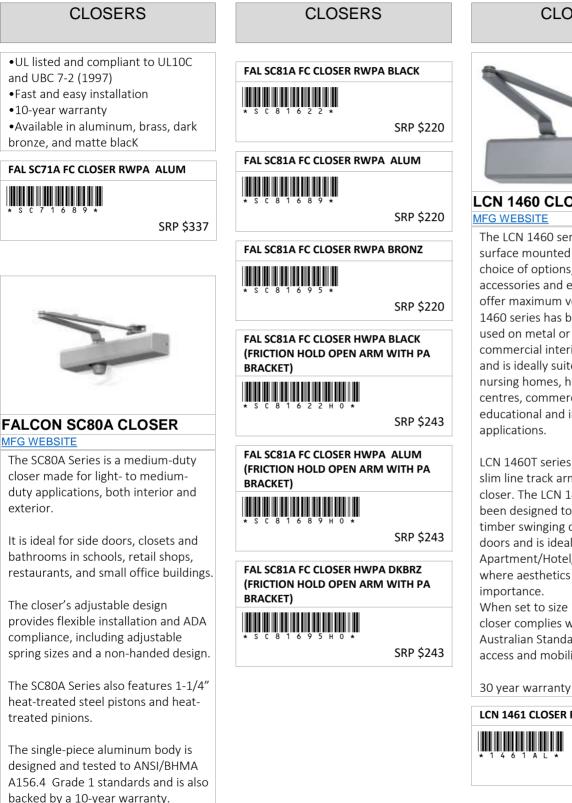
• Double heat-treated pinion

Universal screw pack for aluminum, hollow metal, and wood doors, includes self reaming and tapping screws. Staked valves
Meets ANSI A117.1

•Listed ANSI/BHMA A156.4, grade 1

5117 E. CESAR CHAVEZ ST., AUSTIN, TX 78702 PHONE: 512.385.1262 FAX: 512.385.0225







LCN 1460 CLOSER

The LCN 1460 series is a non-handed surface mounted closer. A wide choice of options, mounting accessories and ease of installation offer maximum versatility. The LCN 1460 series has been designed to be used on metal or timber swinging commercial interior/exterior doors and is ideally suited for hospitals. nursing homes, hostels, shopping centres, commercial buildings, hotels, educational and institutional

LCN 1460T series is a non-handed. slim line track arm, surface mounted closer. The LCN 1460T series has been designed to be used on metal or timber swinging commercial interior doors and is ideally suited for Apartment/Hotel/Motel doors or where aesthetics and durability are of

When set to size 1 strength this closer complies with AS1428.1 of the Australian Standards (design for access and mobility).

LCN 1461 CLOSER RW/PA FC 689





LCN 4040XP Series Closer

The 4040XP Series is LCN'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 holdopen and boasts a 30-year limited warranty.

The 4040XP Series features include standard non-handed plastic cover, with optional plated finish available for cover, arm and fasteners. Materials include high-strength castiron cylinder, forged steel arm, double heat-treated steel pinion and full complement, low friction bearing for rugged reliability in high-traffic installations.

LCN peel-n-stick templates assure quick and accurate installation, and the patented LCN Green Dial takes the guesswork out of spring force adjustments.



LCN 4040XP-TBWMS AL SCREW PACK,THRU BOLT, WOOD & MACH

CLOSERS

* 4 0 4 0 X P T B W M S A L * SRP \$25

LCN 4040XP-WMS AL SCREW PACK, WOOD & MACHINE

040XPWMSAL*

LCN 4040XP CLOSER RW/PA 689

SRP \$525

SRP \$25

SRP \$525

LCN 4040XP CLOSER RW/PA 695

* 4 0 4 0 X P B R Z *

LCN 4040XP CLOSER CUSH 689

S H A L *

SRP \$595

LCN 4040XP CLOSER CUSH 695

* 4 0 4 0 X P C U S H B R Z * SRP \$595

LCN 4040XP CLOSER S-CUSH 689

с <u>и s н 6 8 9 *</u> SRP \$670

LCN 4040XP CLOSER SH-CUSH 689

CLOSERS

LCN 4040XP CLOSER SH-CUSH 695 * 4 0 4 0 X P S H C U S H 6 9 5 * SRP \$720



NORTON 8500 CLOSER MFG WEBSITE Features

•8301/8501: Adjustable spring sizes 1-6

•8301/8501: Tri-style[®] packaging standard (regular arm, top jamb and parallel arm mounting)

•Exceeds 25 million cycles

•Non-handed

•Staked valves

•Standard, separate and independent, latch, sweep and

backcheck intensity valves

- •Cast aluminum body
- •Rack and pinion design
- •1-1/4" (32mm) piameter piston

•5/8" (16mm) diameter pinion journals

•2-1/8" (54mm) projection (standard covers)

All standard arm applications (with slim, full or metal covers) allow doors to swing 180°, conditions permitting
8301: shipped with slim line plastic cover

•8501: shipped with full plastic cover

Optional Features

• Metal, architectural plastic or architectural metal covers (8500 or 8501 only)



•Lead lined metal cover - suffix MLL

Delayed action

 Heavy duty arms: Regular Rigid, Parallel Rigid, CloserPlus[®], CloserPlus
 Spring[™], Unitrol[®]

•Slide tracks: push or pull side mounting

NOR 8501 CLOSER SN 689 - FULL COVER

* 8 5 0 1 6 8 9 *

SRP \$400

NOR 8501 CLOSER SN 690

* 8 5 0 1 6 9 0 *

SRP \$400



SARGENT 1431 CLOSER

MFG WEBSITE

Featuring heavy-duty construction for superior strength and wear resistance, the 1431 Series Powerglide® Door Closer is ideally suited for highly trafficked environments like schools, healthcare facilities, and office and commercial buildings. With a full complement of arm types and front-facing valves, the 1431 series can be easily installed and maintained—for interior and exterior applications.

BENEFITS

•Operates effectively in extreme heat and cold without readjustment •Meets ADA requirements in all

CLOSERS

applications except push-side track applications

•Versatile mounting permits standard, top jamb, parallel and track installations

SAR 1431 RUO CLOSER EB



SRP \$487

SAR 1431 RUO CLOSER EN



SRP \$487

SRP \$499

SAR 1431-UO CLOSER EN





SARGENT 281 CLOSER

Designed to meet the needs of facilities maintaining "cast iron" specifications, the 281 Series Powerglide® Cast Iron Door Closer features a heavy-duty one-piece cast iron body for superior strength and wear resistance. With a full complement of arm types and frontfacing valves, the 281 series can be easily installed and maintained—for interior and exterior applications.

BENEFITS

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CLOSERS

Operates effectively in extreme heat and cold without readjustment Meets ADA requirements in all applications except push-side track applications Versatile mounting permits standard, top jamb, parallel and track installations

SAR 281 UO CLOSER EN



SRP \$604

SAR 281-UH CLOSER EN

* 2 8 1 U H E N *

SRP \$662



SARGENT 351 CLOSER

MFG WEBSITE

Featuring heavy-duty construction for superior strength and wear resistance, the 351 Series Powerglide® Door Closer is ideally suited for highly trafficked environments like schools, healthcare facilities, and office and commercial buildings. With a full complement of arm types and front-facing valves, the 351 series can be easily installed and maintained—for interior and exterior applications.

BENEFITS



Operates effectively in extreme heat and cold without readjustment Meets ADA requirements in all applications except push-side track applications Versatile mounting permits standard, top jamb, parallel and track installations

SAR 351 UO CLOSER EN (689/US28)



SRP \$581

SAR 351 UH CLOSER EN



SRP \$639

CLOSERS

Square spindle provides simple, foolproof arm installation

SAR 422 PCTB2 CLOSER EN LH TBCAM ACTION CLOSER, PUSH SIDE, NON HOLD OPEN, ALUMINUM ENAMEL, LEFT HANDED w/ THRU BOLTS

SRP \$606

SAR 422 PCTB2 CLOSER EN RH TBCAM ACTION CLOSER, PUSH SIDE, NON HOLD OPEN, ALUMINUM ENAMEL, RIGHT HANDED w/ THRU BOLTS

SRP \$606



SARGENT 422 CLOSER

MFG WEBSITE

Designed to meet ADA requirements in push/pull track applications, the 422 Cam Action Closer ensures that a door is light to open, but still has enough internal force to close securely even in abusive, high-traffic environments like nursing homes, healthcare facilities, schools, and office buildings.

BENEFITS

Operates effectively in extreme heat and cold without readjustment Heavy-duty construction protects door and frame from damage



STANLEY QDC100 CLOSER MFG WEBSITE

STANLEY Commercial Hardware QDC100 •Ultimate durability. With cast iron body construction, cold-forged pinion shaft, and forged steel arms, the QDC100 stands up to heavy use over the long term. •Easy to retrofit. There's no need to re-prep your door. The QDC100 has the same footprint, bolt pattern, and rounded cover as the

LCN4040 so it's a simple off-and-on exchange.

CLOSERS

•Industry-leading warranty. Each ODC100 closer comes with a lifetime mechanical warranty and a three-year warranty on finish. • Exceeds certification standards. The QDC100 is BHMA/ANSI Grade 1 certified. and significantly exceeds performance requirements. These closers are fully adjustable, with a barrier free option to meet ADA requirements. •Outstanding versatility. We engineered the QDC100 series with all-weather fluid. a varietv of arm types and stop options, and non-handed and universal mount design, to make it easy to stock and use in a wide variety of applications. • Premium performance standard. Get premium performance options like delaved action and a back-check valve standard with the ODC100 series. • Proactive solutions. Innovative construction features like stacked valves prevent oil leaks from screws being accidentally backed out too far. •Short lead time. QDC100 closers are available for immediate shipment

STA QDC111 R 689 CLOSER - Grade 1 Extra Duty Tri-Pack Arm



STA QDC111 R 690 CLOSER - Grade 1, Extra Duty, Tri-Pack Arm

SRP \$402

STA QDC115 R 689 CLOSER - Grade 1 Extra Duty Arm

SRP \$434

STA QDC115 R 690 CLOSER - Grade 1 Extra Duty Arm

SRP \$434

STA QDC119 R 689 CLOSER - Grade 1 **Extra Duty Arm with Spring Stop**

SRP \$552

STA QDC119 R 690 CLOSER - Grade 1 **Extra Duty Arm with Spring Stop**

SRP \$552



MFG WEBSITE

CLOSERS

- **STANLEY** Commercial Hardware ODC200
- •Slim, but heavy duty. Constructed with cast
- aluminum, the QDC200 series combines a slim
- design with exceptional durability, making it a
- great choice for high-traffic, full glass doors.
- •Easy to retrofit. There's no need to re-prep
- your door. The QDC200 has the same footprint
- as the Norton 8000 series, so it's a simple offand-on exchange.
- •Industry-leading warranty. Each **ODC200**
- closer comes with a lifetime
- mechanical
- warranty and a three-year warranty on finish.
- •Exceeds certification standards. The QDC200 is BHMA/ANSI Grade 1
- certified. and
- significantly exceeds performance requirements.
- •Outstanding versatility. We engineered the
- QDC200 series to be fully adjustable and usable
- on both interior and exterior doors. All-weather
- fluid, a variety of feature options, and nonhanded and universal mount flexibility make it
- easy to stock and use the QDC200 in a wide
- variety of applications.
- Premium performance standard. Get premium performance options like delaved
- action and a back check valve
- standard with
- the QDC200 series.
- •Short lead time. QDC200 closers are available
- for immediate shipment. Designed

CLOSERS

for flexibility and easy retrofitting, the QDC200 delivers the quality and versatility you need for narrow top rail doors in hightraffic applications.

STA QDC211 FC 689 CLOSER - Grade 1 Heavy Duty Tri-Pack Arm



SRP \$277

STA QDC211 FC 690 CLOSER - Grade 1 Heavy Duty Tri-Pack Arm



SRP \$277



STANLEY QDC300 CLOSER MFG WEBSITE

QDC300: Standard Duty Door Closers We engineered the QDC300 Series with the same high-performance materials and construction you expect from STANLEY, but in a smaller body. The smaller. narrower footprint of the QDC300 means you can put STANLEY quality on even the narrowest top rail doors. The QDC300 Series includes many premium design components standard, without costly upcharges. And with a wide range of available options and customizable features, the QDC300 provides flexible value without compromising quality.



STA QDC311 NC 689 CLOSER - Grade 1 Standard Duty Tri-Pack Arm, No cover

SRP \$224

STA QDC311 NC 690 CLOSER - Grade 1 Standard Duty Tri-Pack Arm, No cover

* Q D C 3 1 1 N C 6 9 0 *

SRP \$224



grommet nuts

YAL 2701 SN 689 CLOSER - Rw/PA

* 2 7 0 1 6 8 9 *

SRP \$245

YAL 2701 SN 690 CLOSER - Rw/PA



SRP \$245





FALCON SC80A PARALLEL ARM WITH BRACKET MFG WEBSITE

Regular arm, SC80A-3077PA Non-handed arm with adjustable forearm assembly to accommodate a range of doors and frame reveal conditions. MoUnts hinge side, top jamb or parallel arm. PA shoe included to allow installation in a parallel arm configuration.

FAL SC81A-3077/PA 689 REGULAR ARM W/PA BRACKET

* S C 8 1 A 3 0 7 7 P A 6 8 9 *

SRP \$66

FAL SC81A-3077/PA 695 REGULAR ARM W/PA BRACKET

* S C 8 1 A 3 0 7 7 P A 6 9 5 *

SRP \$66



YALE 2700 CLOSER

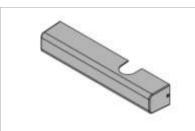
Yale 2700 Series Architectural Door Closers are ideal for commercial applications where ease of use, installation and aesthetics are required at an economical price. The 2700 Series features rugged construction, adjustments for backcheck, closing and latch speed, and rack and pinion operation.

Features

Adjustable spring sizes 1-6 Non-handed Aluminum Tri-packed: regular, parallel or top jamb mounting Full plastic cover Hold open and heavy-duty arms available Sleeve nuts furnished standard with all models Optional fasteners: Thrubolts and



CLOSERS/ COVER



FALCON SC80A SLIM COVER

MFG WEBSITE

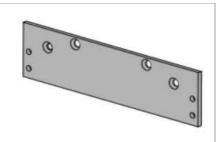
SC80A-72 Slim line plastic cover Non-handed

FAL SC80A-72 689 SLIM COVER

* S C 8 0 7 2 6 8 9 *

SRP \$12

CLOSERS/ DROP PLATES



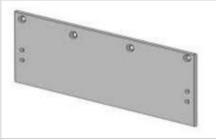
MFG WEBSITE

Required for top jamb mounting wherehead frame is less than 1 3/4" (44mm).

FAL SC60-18 DROP PLATE BRONZE - For use with Top Jamb installation where face of frame is less than 1-3/4"



SRP \$34



FALCON SC60A-18 PA DROP PLATES

MFG WEBSITE

Required for parallel arm mounting where top rail is less than 4 3/8" (111mm) for PA, 4 1/4" (108mm) for HD and DS, measured from the stop. Plate requires 2 3/8" (60mm) minimum top rail measured from stop.

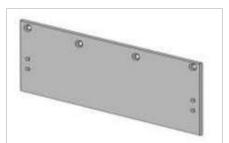
FAL SC60-18PA DROP PLATE ALUM - For use with parallel arm mount installation when top rail of door is too narrow



CLOSERS/ DROP PLATES

FAL SC60-18PA DROP PLATE BRONZE -For use with parallel arm mount installation when top rail of door is too narrow

* S C 6 0 - 1 8 P A - 6 9 5 * SRP \$34



FALCON SC80A DROP PLATES

MFG WEBSITE

Required for parallel arm mounting where top rail is less than 4 3/8" (111mm), measured from the stop. Plate requires 1 7/8" (48mm) minimum top rail measured from stop.

FAL SC80-18 DROP PLATE 689

* S C 8 O 1 8 6 8 9 *

SRP \$34

FAL SC80-18 DROP PLATE 695



SRP \$34

FAL SC80A-18PA DROP PLATE 695

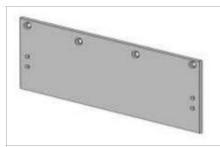
* S C 8 O 1 8 P A 6 9 5 *

SRP \$34

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CLOSERS/ DROP PLATES



FALCON SC80A PA DROP PLATES

MFG WEBSITE

Required for parallel arm mounting where top rail is less than 4 3/8" (111mm), measured from the stop. Plate requires 1 7/8" (48mm) minimum top rail measured from stop.

FAL SC80A-18PA DROP PLATE 689

