#### STANDARD POWDER COAT FINISHES

LCN powder coating provides superior protection against the effects of weather conditions and is an environmentally friendly process. The high quality, chip resistant finish is far superior to any previously offered. Corrosion resistance surpasses 100 hours salt spray testing (four times the industry standard). Non-metallic components also provide the same high resistance to the effects of the elements. All LCN products must be shipped with a finish.

# LCN STANDARD FINISHES (CLOSEST BHMA EQUIVALENT):

ALUM ALUMINUM (BHMA 689)

### **DKBRZ DARK BRONZE (BHMA 695)**



STAT STATUARY BRONZE (BHMA 690)



LTBRZ LIGHT BRONZE (BHMA 691)



BLK BLACK (BHMA 693)



**BRASS** BRASS (BHMA 696)

#### OPTIONAL CUSTOM POWDER COAT FINISHES

LCN offers custom powder coating to provide a custom appearance and all the corrosion resistance of standard powder coat finishes at a nominal additional cost. LCN uses the RAL numbering system for the 150+ custom colors available. Contact your local SSC representative for a brochure showing the available custom colors. Note: Custom powder coat finishes require a metal cover.

#### OPTIONAL PLATED FINISHES

Visible components such as metal covers, arms, fasteners, and finish plates are plated to match the selected finish. Surface mounted tracks are powder coated to compliment the plated finish. Hidden assemblies such as cylinders, tracks, and mounting plates are supplied with a powder coated finish. Plated finishes require handing of closers.

#### LCN PLATED FINISHES:

US 3	Bright Brass (BHMA 632)
US 4	Satin Brass (BHMA 633)
US 10	Satin Bronze (BHMA 639)
US 11	Satin Bronze (BHMA 643)
US 15	Satin Nickel (BHMA 646)
US 26	Bright Chrome (BHMA 651)
US 26D	Satin Chrome (BHMA 652)

#### I CN PAINTED FINISHERS

Aluminum ALUM (BHMA 689) Dark Bronze DKBRZ (BHMA 695)

#### SPECIAL RUST INHIBITING (SRI) PROCESS

For installations where a higher level of protection against weather conditions, or the effects of a potentially corrosive atmosphere is required, LCN offers a special rust inhibiting (SRI) process. Ferrous metal components receive an SRI pretreatment and a standard powder coat finish of your choice, or a custom powder coat finish for a nominal additional cost. Closers treated with the SRI process exceed the 100 hour protection level available with standard LCN powder coated finishes. For details, contact your local SSC representative or the LCN factory.

#### STANDARD ANODIZED FINISHES

LCN Senior Swing & Benchmark electromechanical power operators are offered with an anodized finish. Anodizing is an electrochemical process that thickens and toughens the protective oxide on aluminum metal.

#### I CN ANODIZED FINISHES.

Aluminum ANCLR (BHMA 628) Dark Bronze ANDKBRZ (BHMA 710)



# General information

Glossary of abbreviations

# **Arm Options**

STD - Standard Arm REG - Regular Arm

Rw/PA - Regular Arm with Parallel Arm Shoe R/62A - Regular Arm with Auxiliary Parallel

Arm Shoe

H - Hold Open Arm

Hw/PA - Hold Open Arm with Parallel Arm Shoe

LONG - Long Arm

XLONG - Extra Long Arm

HLONG - Hold Open Long Arm

EDA - Extra Duty Arm

EDAw/62G - Extra Duty Arm with Thick Hub Shoe

HEDA - Hold Open Extra Duty Arm HEDAw/62G - Hold Open Extra Duty Arm

w/ Thick Hub Shoe

CUSH - Cush -n- Stop Arm

HCUSH - Hold Open Cush -n- Stop Arm SCUSH(SCNS) - Spring Cush -n- Stop Arm

SHCUSH(SHCNS) - Spring Hold Open

Cush -n- Stop Arm

SF - Swing Free Arm
DE - Double Egress Arm
FL - Fusible Link Arm

# **Control Box Options**

SC - Standard Control Box

#### **Cylinder Options**

STD - Standard Cylinder
DEL(DA) - Delayed Action Cylinder
AVB - Advanced Variable Backcheck
B80 - Bypass 80 Degree ME Cylinder
B140 - Bypass 140 Degree ME Cylinder

TEL - Telephone Cylinder

# **Cover Option**

STD - Standard Plastic Cover

MC - Metal Cover
FC - Full Cover
CL - Cover Length
DS1 - Designer Series Cover

### **Track Options**

STD - Standard Track
HO - Hold Open Track
BUMPER - Track with Bumper

HBUMPER - Hold Open Track with Bumper

# **Fastener Pack Options**

WMS - Wood & Machine Screws

TBWMS - Thru-Bolt, Wood & Machine Screws
SRT - Self Reaming & Tapping Screws

TBSRT - Thru-Bolt, Self Reaming & Tapping Screws

TORX - 'TORX' Machine Screws

TBTRX - Thru-Bolt, 'TORX' Machine Screws

UNIV - Universal Screw Pack

### **Motor Gearbox Options**

SF - Standard Force Motor Gearbox

#### **Powder Coat Finishes**

AL - Aluminum

DKBRZ - Dark Bronze

STAT - Statuary Bronze

LTBRZ - Light Bronze

BLK - Black

BRASS - Brass

#### Miscellaneous Terms

ELR - Extra Long Rod

SRI - Special Rust Inhibitor
SE - Single Point Electronic
ME - Multi-Point Electronic
PAH - Parallel Arm Holder

HSA - Hold Open / Scanner Activated
ES - Electric Strike Relay (Control Boxes)

S - Sequential (Control Boxes)

RF - Radio Frequency
TJ - Top Jamb
PA - Parallel Arm
G - Flush Ceiling
T - Track

DPS - Door Position Switch

LR - Long Rod

ST - Special Template
RH - Right Hand
LH - Left Hand
HL - Header Length
DD - Double Door Header
POS - Positive Mechanical Stop
BKY - Panic Breakaway Stop

- Extra Protection



XΡ

# **Arms**



### **1260-3077** Regular Arm

- Non-handed
- Mounts hinge side or top jamb
- Parallel Arm includes PA SHOE, 1260-62PA required for parallel arm mounting



1260-3049L Long Hold-open Arm

- Non-handed
- Includes LONG HEAD AND TUBE, 1260-3048L for top jamb mount with deep reveals
- Optional



### 1260-3077CNS Cush-n-Stop® Arm

- Non-handed
- Features solid forged steel main arm and forearm with stop in soffit shoe
- Optional



### **1260-3077L** Long Arm

- Non-handed
- Includes LONG ROD AND SHOE, 1260-79LR for top jamb mount with deep reveals
- Optional



### **1260-3049** Hold-open Arm

- Non-handed
- Mounts hinge side, top jamb or parallel arm (62PA required)
- Hold-open adjustable at shoe
- Optional



#### 1260-3077EDA

Extra Duty Arm

- Non-handed
- Features solid forged steel main and forearm for potentially abusive installations
- Optional 1260-3077EDA/G for blade stop clearance



# 1260-3077EDA/62G

Extra Duty Arm w/ 62G

- Non-handed
- Features solid forged steel main and forearm for potentially abusive installations



#### 1260-3049EDA

Hold-Open Extra Duty Arm

- Handed arm
- Provides hold-open function adjustable at shoe
- Optional



#### 1260-3049CNS HCUSH Arm

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- Non-handed
- Provides hold-open function with templated stop/hold-open points.
- Handle controls hold-open function
- Optional

