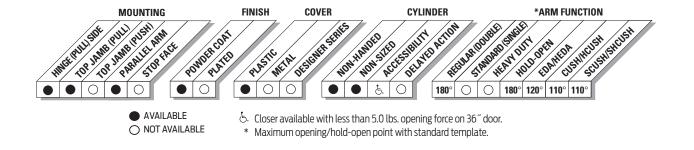


The 1260 is a light to medium duty cast iron closer designed to fit into the most common commercial foot print. The 1260 is adjustable for spring sizes 1-5. The 1260 also features a complete line of regular and extra duty arms, LCN's peel-n-stick installation templates, a convenient spring adjust pointer, and an optional Quick Fix™ bracket kit.

Certifications	Grade 1 - ANSI A156.4, UL 10C, ADA, 100 Hour Salt Spray, Meets BAA - Buy American Act
Body Construction	<ul> <li>Cast Iron Body</li> <li>Full Complement Bearing</li> <li>1-3/8" Diameter Piston</li> <li>5/8" Diameter Single Heat Treated Pinion Journal</li> </ul>
Fluid	All Weather Fluid
Handing	Non-Handed
Templating	Peel-n-Stick templates - 3/4″ x 9-1/16″ Mounting Hole Pattern
Size	Adjustable Spring Size 1-5
Warranty	20 years

Cover	<ul><li>Slim Line Cover, Optional</li></ul>				
Fasteners	Self Reaming and Tapping Screws (SRT)				
Mounting	Hinge (Pull Side), Top Jamb (Push Side), Parallel Arm (Push Side)				
Arms	Regular Arm				
Finishes/Colors/ Powder Coat	<ul> <li>Aluminum (689)</li> <li>Statuary Bronze (690)</li> <li>Light Bronze (691)</li> <li>Black (693)</li> <li>Dark Bronze (695)</li> <li>Brass (696)</li> <li>Custom colors optional</li> <li>Optional SRI primer - powder coat only</li> </ul>				

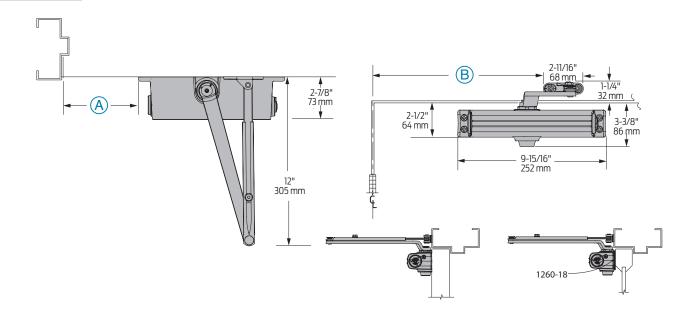
Special Templates Customized installation templates or products may be available to solve unusual applications. Contact LCN Product Support for assistance.



# 1260 Series

# Mounting details

Hinge (Pull) Side Mounting

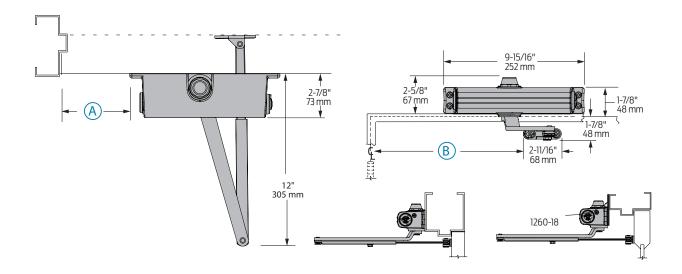


Butt Hinges	Should not exceed 5" (127 mm) in width				
Auxiliary Stop	Recommended at hold-open point or where a door cannot swing 180°				
Reveal	Should not exceed $3/4^{\prime\prime}$ (19 mm) for regular arm or $1/2^{\prime\prime}$ (13 mm) for hold-open arm				
Top Rail	Less than 2-1/2" (64 mm) requires PLATE, 1260-18				
Clearance	2-7/8" (73 mm) behind door required for installation				
<b>Maximum opening</b> 110°: A = 6-9/16" (167 mm) B = 12-7/16" (316 mm)					
	101º to 120º: A= 5-9/16" (141 mm) B = 11-7/16" (291 mm)				
	or *121º to 180º: A= 3-1/16" (78 mm) B = 8-15/16" (227 mm)				
	Hold-open points up to maximum opening with hold-open arm *Frame and trim permitting.				

# 1260 Series

# Mounting details

Top Jamb (Push Side) Mounting

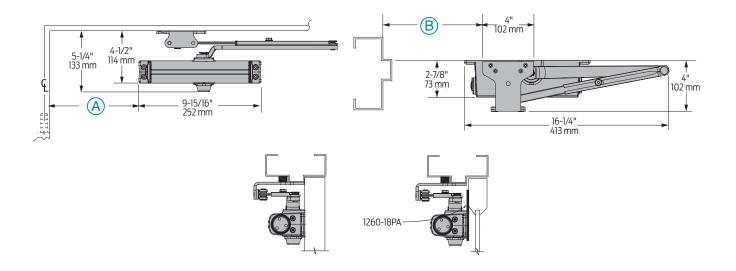


Butt Hinges	Should not exceed 5" (127 mm) in width			
Auxiliary Stop	Recommended at hold-open point or where a door cannot swing 180°			
Reveal	Arm Type		Maximum Reveal	Opening
	Regular Arm		3-1/2″	Up to 120°
	Regular Arm		2-1/4″	121º to 180º
	Long Arm		7-1/2″	Up to 120°
	Long Arm		3-1/2″	121º to 180º
	Hold-Open Arm	1	2″	Up to 120°
	Hold-Open Arm	1	2-1/4″	121º to 180º
	Long Hold-Ope	n Arm	4-1/2″	Up to 120°
	Long Hold-Ope	n Arm	4-1/2″	121º to 160º
Top Rail	1-3/4" (44 mm	) minimum. 2-1/2	″ (64 mm) minimum with closer on F	PLATE, 1260-18
Head Frame	Less than 1-3/4" (44 mm) requires PLATE, 1260-18. For flush ceiling condition with 2" (51 mm) head frame, use PLATE, 1260-18. (Plate requires 1-3/8" (35 mm) minimum.)			
Maximum opening	1100:	A = 7-1/16" (179 B = 12-15/16" (2		
	101º to 120º:	A= 5-9/16" (14 B = 11-7/16" (29	•	
	or *121° to 180°	: A= 3-1/16" (78 B = 8-15/16" (2	•	
	Hold-open points up to maximum opening with hold-open arm *Frame and trim permitting.			

# 1260 Series

# Mounting details

Parallel Arm (Push Side) Mounting



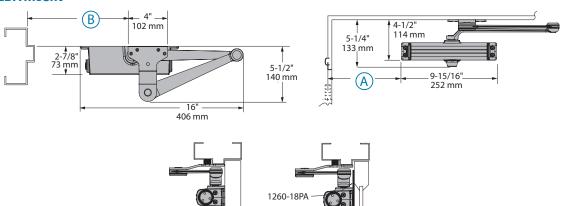
Butt Hinges	Should not exceed 5" (127 mm) in width			
Auxiliary Stop	Recommended at hold-open point, where a door cannot swing 180°, or where CUSH-N-STOP arm is not used			
Top Rail	Less than 4-3/8" (111 mm) measured from the stop requires PLATE, 1260-18PA			
Clearance	1260-62PA shoe projects 4" (102 mm) from door face			
Stop Width	Minimum1" (25 mm)			
Blade Stop	Clearance, requires 1/2" (13 mm) BLADE STOP SPACER, 1260-61			
Auxiliary Shoe	1260-62A allows installation of regular arm with overhead holder/stop. Special templating required			
Maximum opening	Regular or hold-open arm can be templated to 100°: $A = 7-3/16$ " (183 mm) $B = 8-5/8$ " (219 mm)			
	or 101° to 130°: A= 5-11/16" (144 mm) B = 7-1/8" (181 mm)			
	or *131º to 180º: A= 3-11/16" (94 mm) B = 5-1/8" (130 mm)			
	Hold-open points up to maximum opening with hold-open arm. *Frame and trim permitting.			

#### Notes

- · Optional mounting requires PA SHOE, 1260-62PA for REGULAR or HOLD-OPEN arms
- 1260 Parallel arm closer includes 1260-201 FIFTH HOLE SPACER to support PA SHOE



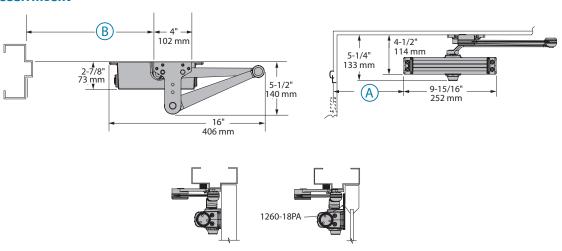
## **EDA** mount



# Mounting details

EDA and CUSH mounting

## **CUSH mount**



Clearance	1260-62EDA or CUSH shoe projects 5-1/2" (140 mm) from door face				
Head Frame	Flush or rabbeted requires CUSH FLUSH PANEL ADA	Flush or rabbeted requires CUSH FLUSH PANEL ADAPTER, 1260-419			
EDA or CUSH ARM	Requires SHOE SUPPORT, 1260-30 for fifth screw anchorage where reveal is less than 3-1/16" (78 mm)				
Maximum opening EDA template allows 120°. Hold-open point up to maximum opening			CUSH arms can be templated for maximum opening, hold-open point at		
	90°: A = 4-13/16" (122 mm) B = 9-1/2" (241 mm)	85°:	A = 5-5/16" (135 mm) B = 10" (254 mm)		
	or 120°: A = 3-5/16" (84 mm) B = 8" (203 mm)	90°:	A = 4-11/16" (119 mm) B = 9-3/8" (238 mm)		
	Hold-open points up to maximum opening with HEDA arm	100°:	A = 3-9/16" (90 mm) B = 8-1/4" (210 mm)		
		110°:	A = 2-13/16" (71 mm) B = 7-1/2" (191 mm)		

Note:

· 1260 closers ordered with EDA, CUSH or SPRING CUSH arms include 1260-201 FIFTH HOLE SPACER to support the shoe.

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### **Cylinders**



#### 1261(2)(3)(4)(5)-3071 Cast Iron Cylinder Assembly

- Non-handed
- Standard

### **Covers**



1260-72 Slim Line Plastic Cover

- Non-handed
- Optional

#### **Installation Accessories**



#### 1260-18 Plate

- Required for hinge side mount where top rail is less than 2-1/2" (64 mm)
- Required for top jamb mounting where head frame is less than 1-3/4" (44 mm) or flush ceiling condition exists
- Requires minimum 1-1/2" (38 mm) minimum top rail or 1-1/4" (32 mm) head frame



#### 1260-18PA

### Plate

- Required for parallel arm mounting where top rail is less than 4-3/8" (111 mm), measured from the stop
- Requires 1-3/4" (44 mm) minimum top rail



# 1260-18QF

### Quick Fix™ Bracket Kit

- Optional kit includes retro-fit mounting plates for 1371 closer cylinder and shoe
- Useful in applications when previously drilled holes are damaged



### 1260-30

## **CUSH Shoe Support**

 Provide anchorage for fifth screw used with CUSH arms where reveal is less than 3-1/16" (78 mm)



#### 1260-61 **Blade Stop Spacer**

 Lowers parallel arm shoe to clear 1/2" (13 mm) blade stop



#### 1260-62A **Auxiliary Shoe**

- Requires a top rail of 7" (178
- Optional shoe replaces-62PA for parallel arm mounting of regular arm with overhead holder/stop



### 1260-419

### PA Flush Panel Adapter

 Provides horizontal mounting surface for PA, EDA or CUSH shoe on single rabbeted or flush frame



## 1260-62PA

## PA Shoe

 Required for parallel arm mounting

### **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**

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



**Ordering Information** 

## **How-to-order 1260 Series closers**

#### Select finish

☐ Standard Powder Coat \_\_\_\_ Aluminum, Dark Bronze, Statuary, Light Bronze, Black, Brass

### Closer will be shipped with:

- Standard cylinder
- Regular arm
- Self-reaming and tapping screws unless options listed below are selected.

# **Closer options**

Cover  Slim line cover (SLIM)  Finish  Custom Powder Coat (RAL)  SRI primer (for use with powder coat finishes only)	Arm  Regular w/62PA (Rw/PA)  Long (LONG)  Regular w/62A (R/62A)  Hold-Open (H)  Long Hold-Open (HLONG)  Extra Duty (EDA) (optional -62G)  Hold-Open Extra Duty (HEDA) - specify handing (optional -62G)  Cush-N-Stop (CUSH)  HCush (HCUSH)		
Optional screw packs  TB* w/Self-Reaming and Tapping Screws (TBSRT) Wood & Machine Screw (WMS) TB*, Wood & Machine Screw (TBWMS) TORX Machine Screw (TORX) TB* & TORX Machine Screw (TBTORX) * Specify door thickness if other than 1-3/4"	Installation accessories  □ Plate, 1260-18 □ Plate, 1260-18PA □ CUSH Shoe Support, 1260-30 □ Blade Stop Spacer, 1260-61 □ Auxiliary Shoe, 1260-62A □ PA Flush Panel Adapter, 1260-419 □ Quick Fix™ Bracket Kit, 1260-18QF	Special template □ST	

## **Table of sizes**

- Select closer based on width of door.
- The spring power of a 1261 cylinder is field adjustable from size 1 through size 5 and is shipped adjusted to size 3.

## Exterior (and Vestibule) door width



## Interior door width



Indicates recommended range of door width for closer size.

\* Adjustable Size 1 thru 5.

# Reduced opening force 1260 Series closers

**CAUTION!** Any manual door closer, including those certified by BHMA to conform to ANSI Standard A156.4, that is selected, installed and adjusted based on ADA or other reduced opening force requirements may not provide sufficient power to reliably close and latch a door.

Refer to POWER OPERATORS section for information on systems that meet reduced opening force requirements without affecting closing power.

*	Maxim	ıım	oner	าเทฐ	torce.

	DOOR WIDTH	36″	42"	48"
Ė	8.5* lbs.	1261	1261	1261
	5.0* lbs.	1261	1261	1261

