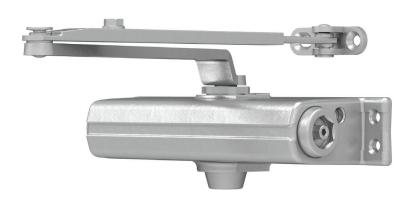
1260 Series

1260 Series

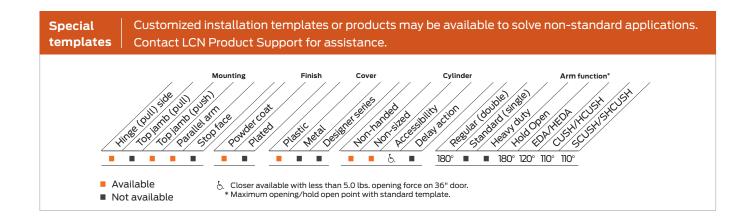


The 1260 is a light to medium duty cast iron closer designed to fit the most common commercial foot print. It's adjustable for spring sizes 1-5, features a complete line of regular and extra duty arms, and an optional Quick FixTM bracket kit.

Features

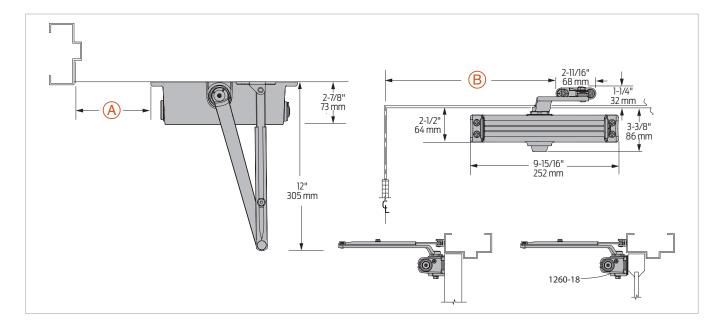
Certifications	Grade 1 - ANSI A156.4, UL 10C, ADA, 100 Hour Salt Spray, Meets BAA - Buy American Act			
Body construction	 Cast iron body Full complement bearing 13/8" Diameter piston 5/8" diameter single heat treated pinion journal 			
Fluid	All weather fluid			
Handing	Non-handed			
Templating	Peel-n-Stick templates - ³ / ₄ " x 9 ¹ / ₁₆ " mounting hole pattern			
Size	Adjustable spring size 1-5			
Warranty	20 years			

Cover	Slim line plastic cover, optional					
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	 689 Aluminum 690 Statuary Bronze 691 Light Bronze 693 Black 695 Dark Bronze 696 Brass Custom colors optional Optional SRI primer - powder coat only 					



Mounting details

Hinge (pull) side mounting



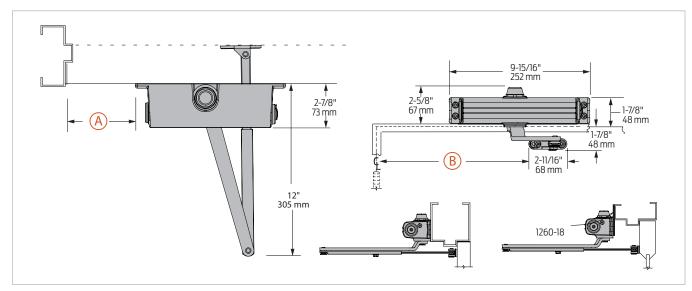
Butt hinges	Should not exc	Should not exceed 5" (127 mm) in width				
Auxiliary stop	Recommended	Recommended at hold open point or where a door cannot swing 180°				
Reveal	Should not exc	Should not exceed 3/4" (19 mm) for regular arm or 1/2" (13 mm) for Hold Open Arm				
Top rail	Less than 2 1/2"	Less than 2 ½" (64 mm) requires plate, 1260-18				
Clearance	2 ⁷ /8" (73 mm)	2 ⁷ / ₈ " (73 mm) behind door required for installation				
Maximum opening	1100:	A = $6^{9}/_{16}$ " (167 mm) B = $12^{7}/_{16}$ " (316 mm)				
101° to 120°: A= 5 °/16" (141 mm) B = 11 7/16" (291 mm)						
	or *121° to 180°	or *121° to 180°: A= 3 ½ 16" (78 mm) B = 8 ½ 15½ 16" (227 mm)				

Note: Hold open points up to maximum opening with Hold Open Arm. \ast Frame and trim permitting.

Mounting details

1260 Series

Top jamb (push side) mounting

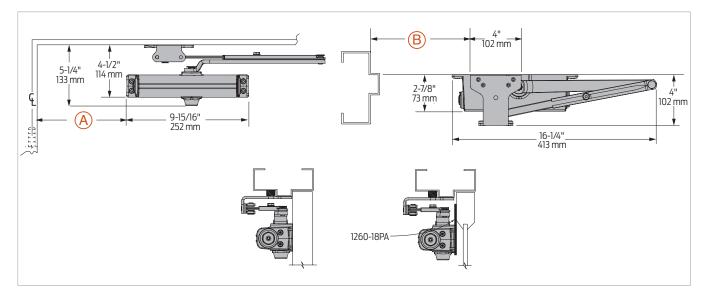


Butt hinges	Should not exceed	Should not exceed 5" (127 mm) in width				
Auxiliary stop	Recommended at	hold open point or where a door cannot s	wing 180°			
Reveal	Arm type	Maximum reveal	Opening			
	Regular Arm	3 1/2"	Up to 120°			
	Regular Arm	2 1/4"	121º to 180º			
	Long Arm	71/2"	Up to 120°			
	Long Arm	3 1/2"	121º to 180º			
	Hold Open Arm	2"	Up to 120°			
	Hold Open Arm	2 1/4"	121º to 180º			
	Hold Open Long A	ırm 41/2"	Up to 120°			
	Hold Open Long A	ırm 41/2"	121° to 160°			
Top rail	1 ³ / ₄ " (44 mm) mir	$1^{3}/_{4}$ " (44 mm) minimum. $2^{1}/_{2}$ " (64 mm) minimum with closer on pla				
Head frame	Less than $1^{3}/4$ " (44 mm) requires plate, 1260-18. For flush ceiling condition with 2" (51 mm) he use plate, 1260-18. (Plate requires $1^{3}/8$ " (35 mm) minimum.)					
Maximum opening	1100:	A = 7 ¹ / ₁₆ " (179 mm) B = 12 ¹⁵ / ₁₆ " (329 mm)				
	101º to 120º:	A= 5 ⁹ / ₁₆ " (141 mm) B= 11 ⁷ / ₁₆ " (291 mm)				
	or *121° to 180°:	A= 3 ¹ / ₁₆ " (78 mm) B= 8 ¹⁵ / ₁₆ " (227 mm)				

Note: Hold open points up to maximum opening with Hold Open Arm. \ast Frame and trim permitting.

Mounting details

Parallel arm (push side) mounting



Butt hinges	Should not exceed	Should not exceed 5" (127 mm) in width				
Auxiliary stop	Recommended at h	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	1 mm) measured from the stop requires plate, 1260-18PA				
Clearance	1260-62PA shoe pr	rojects 4" (102 mm) from door face				
Stop width	Minimum 1" (25 mr	m)				
Blade stop	Clearance, requires	Clearance, requires 1/2" (13 mm) blade stop spacer, 1260-61				
Auxiliary shoe	1260-62A allows in	1260-62A allows installation of regular arm with overhead holder/stop. Special templating required				
Maximum opening	Regular or Hold Op 100°:	Hold Open Arm can be templated to A = 7 ³ /16" (183 mm) B = 8 ⁵ /8" (219 mm)				
	or 101° to 130°:	A= 5 "/16" (144 mm) B = 7 1/6" (181 mm)				
	or *131° to 180°:	A= 3 ¹¹ / ₁₆ " (94 mm) B = 5 ¹ / ₈ " (130 mm)				

Note: Hold open points up to maximum opening with Hold Open Arm. Optional mounting requires PA shoe, 1260-62PA for Regular and Hold Open Arms. 1260 Parallel Arm closer includes 1260-201 fifth hole spacer to support PA shoe.

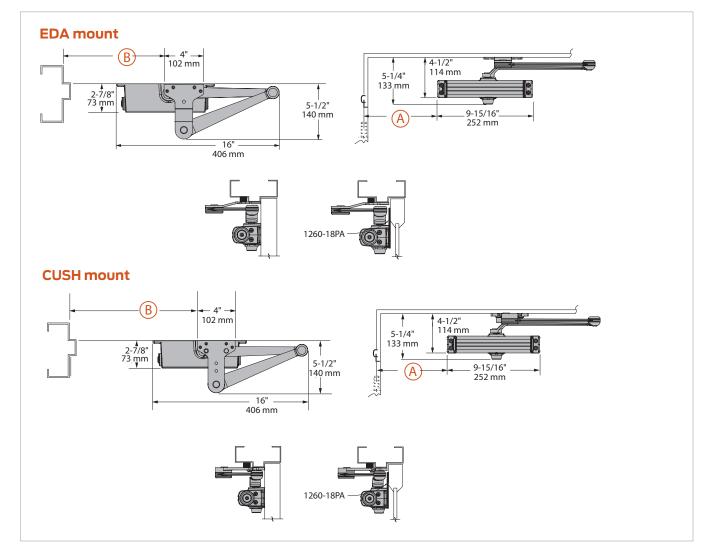
* Frame and trim permitting.

1460T Series

Mounting details

1260 Series

EDA and Cush-n-Stop mounting



Clearance	1260-62EDA or CUSH shoe projects 5 1/2"	1260-62EDA or CUSH shoe projects 5 ½" (140 mm) from door face						
Head frame	Flush or rabbeted requires CUSH flush pa	Flush or rabbeted requires CUSH flush panel adapter, 1260-419						
EDA or CUSH ARM	Requires shoe support, 1260-30 for fifth s	Requires shoe support, 1260-30 for fifth screw anchorage where reveal is less than 3 ½ (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°: $A = 4 \frac{13}{16}$ " (122 mm) $B = 9 \frac{1}{2}$ " (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°: $A = 4 \frac{11}{16}$ " (119 mm) $B = 9 \frac{3}{8}$ " (238 mm)						
	Hold open points up to maximum opening with HEDA arm	100°: A = $3 \frac{9}{16}$ " (90 mm) B = $8 \frac{1}{4}$ " (210 mm)						
		110°: $A = 2^{13}/_{16}$ " (71 mm) $B = 7^{1}/_{2}$ " (191 mm)						

 $Note: 1260\ closers\ ordered\ with\ EDA, CUSH\ or\ SCUSH\ arms\ include\ 1260-201\ fifth\ hole\ spacer\ to\ support\ the\ shoe.$

Introduction

Accessories

Cylinders



1261(2)(3)(4)(5)-3071 Cast iron cylinder assembly (CYL)

- Non-handed
- Standard

Covers



1260-72 Slim line plastic cover (SLIMPC)

- 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 ½" (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 mm)
 - 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

Accessories

1260 Series

Arms



1260-3077 Regular Arm with Parallel Arm Bracket (RWPA)

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



1260-3077L Long Arm (LONG)

- Non-handed
- Includes long rod and shoe, 1260-79LR for top jamb mount with deep reveals
- Optional



1260-3049 Hold Open Arm (H)

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



1260-3049L Hold Open Long Arm (HLONG)

- Non-handed
- Includes long head and tube, 1260-3048L for top jamb mount with deep reveals
- Optional



1260-3077EDA Extra Duty Arm (EDA)

- 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 with 62G Thick Hub Shoe (EDAW62G)

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



1260-3049EDA Hold Open Extra Duty Arm (HEDA)

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



1260-3077CNS Cush-n-Stop Arm (CUSH)

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



1260-3049CNS Hold Open Cush-n-Stop Arm (HCUSH)

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



1260-3077SCNS Spring Cush-n-Stop Arm (SCUSH)

- Non-handed
- For abusive applications features solid forged steel main arm and forearm with spring loaded stop in the soffit shoe
- Optional



1260-3049SCNS Spring Hold Open Cush-n-Stop Arm (SHCUSH)

- Non-handed
- For abusive applications features solid forged steel main arm and forearm with spring loaded stop in the
- Handle controls hold open function
- Optionall

Introduction

Ordering information

How-to-order 1260 Series closers

1. Select finish

□ Standard powder coat _____ Aluminum (689), Dark Bronze (695), Statuary Bronze (690), Light Bronze (691), Black (693), Brass (696).

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 plastic cover (SLIMPC)

Finish

- ☐ Custom Powder Coat (RAL)_____
- ☐ SRI primer (for use with powder coat finishes only)

Arm

- ☐ Regular Arm with Parallel Arm Bracket (RWPA)
- ☐ Long Arm (LONG)
- ☐ Regular Arm with 62A Auxiliary Shoe (RW62A)
- ☐ Hold Open Arm (H)
- ☐ Hold Open with Parallel Arm Bracket (HWPA)
- ☐ Hold Open Long Arm (HLONG)
- ☐ Extra Duty Arm (EDA) (optional -62G)
- ☐ Hold Open Extra Duty Arm (HEDA) specify handing (optional -62G)
- ☐ Cush-n-Stop Arm (CUSH)
- ☐ Hold Open Cush-n-Stop Arm (HCUSH)

Optional screw packs

- ☐ Through Bolt¹ Self Reaming and Tapping Screws (TBSRT)
- ☐ Wood and Machine Screws (WMS)
- ☐ Through Bolt¹ Wood and Machine Screws (TBWMS)
- ☐ Torx Machine Screws (TORX)
- ☐ Through Bolt¹ and Torx Machine Screw (TBTRX)

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-____

1. Specify door thickness if other than 1 $^3/_4{}^{\prime\prime}.$

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

	24" 610mm		30" 762mm		36" 914mm		42" 1067mm	
1	261*	size	3	size	4	size	5	
•	201	Minim	um d	loor wid	dth			

Interior door width

	_	4" mm	_	4" imm	_	8" 5mm		1 8" 9mm		4" 2mm
1261*		size 2		size 3 si		size	ze 4		size 5	
	201	Minim	ıum d	oor wic	lth					

Indicates recommended range of door width for closer size.
* Adjustable Size I 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 Automatic Operators catalog for information on systems that meet reduced opening force requirements without effecting closing power.

•

Door width	36"	42"	48"
8.5* lbs.	1261	1261	1261
5.0* lbs.	1261	1261	1261

* Maximum opening force.