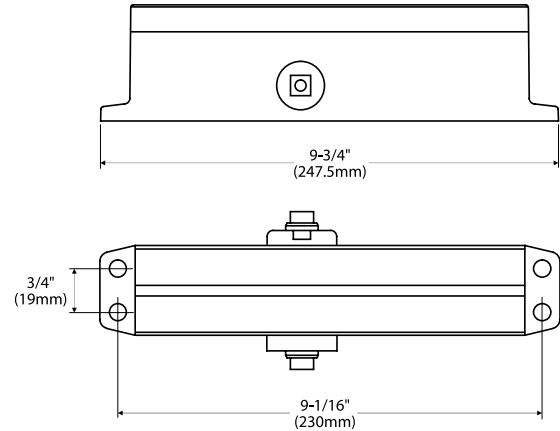
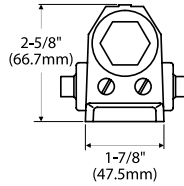


# STANDARD DUTY DOOR CLOSER DC6114/DC6126

## ANSI/BHMA Grade 1



### SPECIFICATIONS

<b>DC6114 Adjustable Power Size</b>	1 Thru 4; meets ADA Barrier-Free requirements
<b>DC6126 Adjustable Power Size</b>	2 Thru 6
<b>Body</b>	One piece Aluminum Alloy Body
<b>Design</b>	Rack-and-Pinion
<b>Valves</b>	Separate and independent latch, sweep and back-check pressure valves
<b>Handing</b>	Non-Handed
<b>Cover</b>	Standard Closer comes Less Cover; optional Slim Cover available by special order
<b>Packing</b>	Tri-packed
<b>Piston</b>	34mm (1-11/32") diameter
<b>Pinion Journals</b>	16mm (5/8") diameter
<b>Projection</b>	66.7mm (2-5/8"), without cover

### CODE COMPLIANCE



ANSI/BHMA A156.4 Grade 1 Closers  
 ANSI A117.1 ADA Accessibility (DC6114 Only)  
 UL Listed for ANSI/UL10B and UL10C,  
 CAN/ULC S104 up to 3 Hours  
 UL 228 UBC Standard 7-2 (1997) NFPA 252  
 NFPA 80 National Fire Protection - Fire Door Assembly  
 NFPA101 National Fire Protection - Life Safety  
 ANSI/BHMA A156.18 Finishes

### STANDARD FINISHES

- AL Aluminum Painted
- DU Duro/Dark Bronze Painted

*For additional finish options not listed, contact Sales Department for MOQ and lead times*

### FEATURES

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#### Aluminum Alloy Body

Closer bodies are cast of special aluminum alloy and machined to accommodate interactive steel components under operation conditions

#### Rack & Pinion Operation

Provides a smooth constant control of the door through its full opening and closing cycle. 180° door swing can be achieved when door, frame, and/or arm do not interfere

#### Non-Handed

DC6126/DC6114 door closer is non-handed and can be installed on either right or left hand swing doors

#### Sweep Speed Control Valve

Allows adjustment of door speed from the door's 90° open position down to approximately 10° from the closed position

#### Latch Speed Control Valve

Allows adjustment of door latch speed from approximately 10° down to the door's fully closed position

#### Tri-Packed

DC61 Series closers are packed with self-tapping (SRT), sex nuts & bolts (SNB) and parallel arm (PA) bracket to allow for regular, top jamb, and parallel arm installations

#### Adjustable Back-Check Valve

Provides control of the door in the opening cycle, beginning at approximately 75° of door opening. Back check cushions the door opening when the door is forcibly opened beyond its preadjusted setting

#### Multi-Sized Door Closer

Adjustable through the power range of 1 through 4, DC6114 Door Closer conforms to the opening force requirements of the ADA and ANSI/BHMA standard A117.1 for interior doors

### OPTIONAL COVERS

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#### DCCV61SLC

Plastic Slim Cover



### PARALLEL ARM BRACKET

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#### DCBK

Parallel Arm Bracket



### FIXING PACKS

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#### DCFP61

Standard fixing pack for closer body



#### DCFPBK

Standard fixing pack for parallel arm bracket

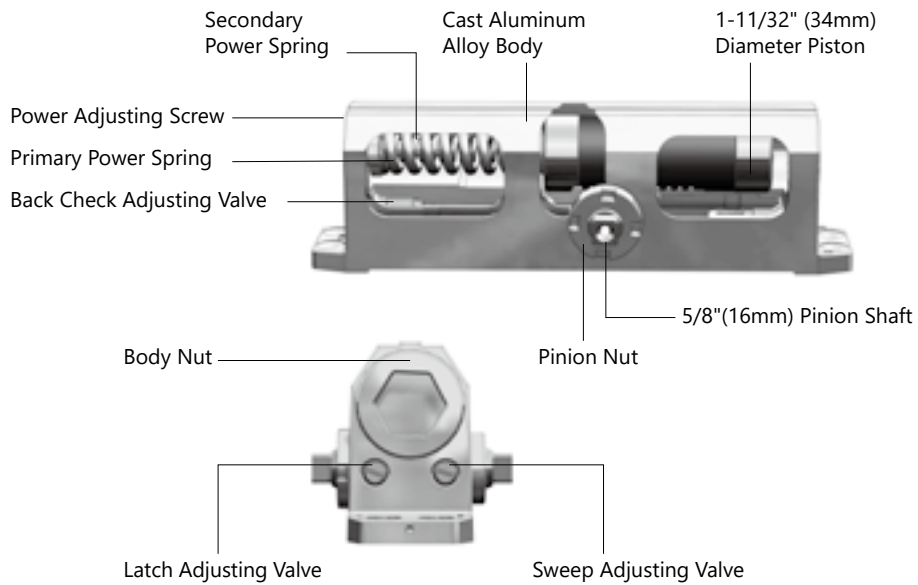


#### DCFPSNB

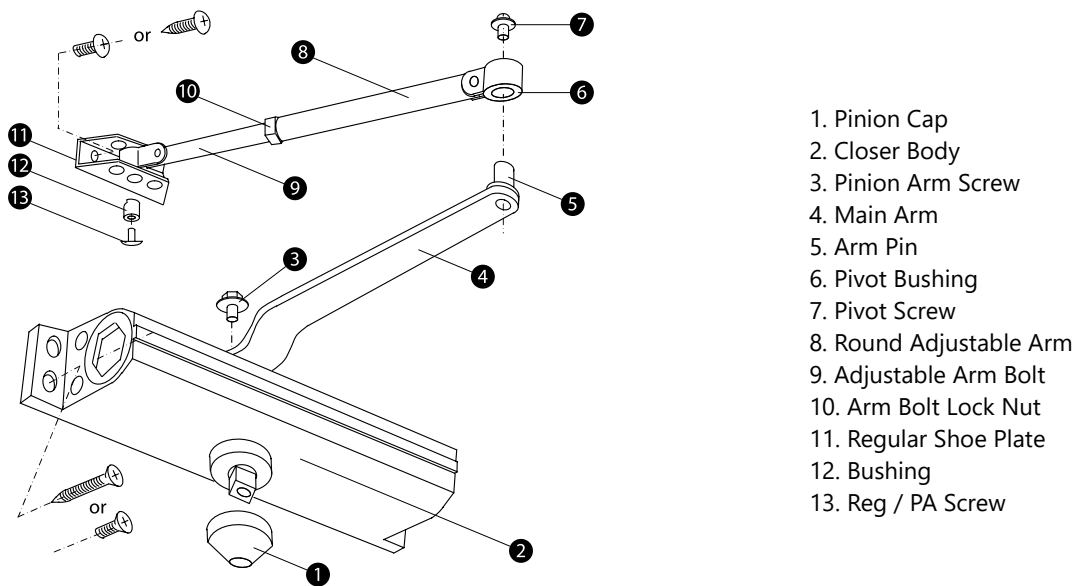
Standard sex nuts and bolts (SNB) fixing pack



CUTAWAY VIEW



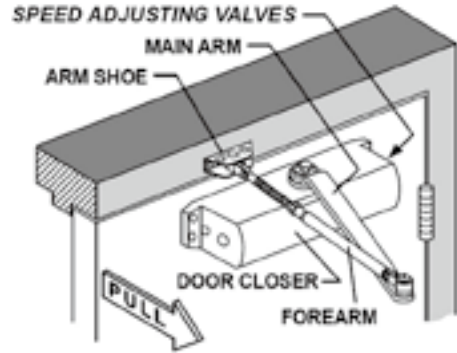
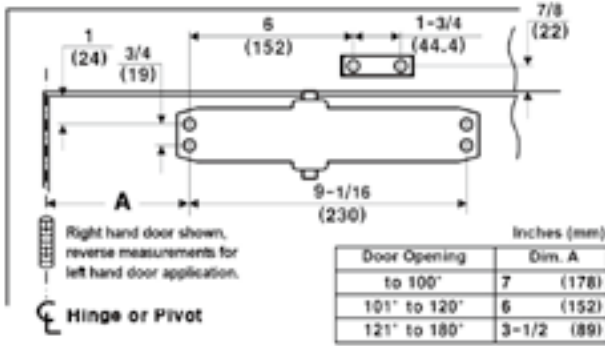
EXPLODED DIAGRAM



MOUNTING DIAGRAMS

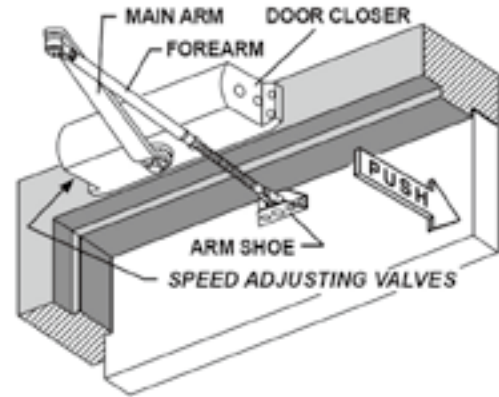
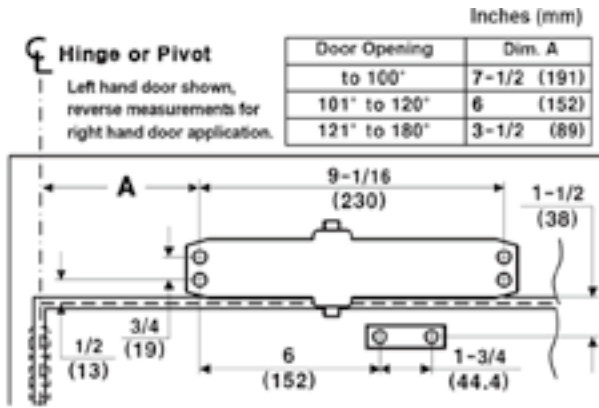
**Regular Mounting (Pull Side)**

Regular arm is the most common and strongest mounting option. Usually the closer is mounted on the door and the arm is mounted on the frame



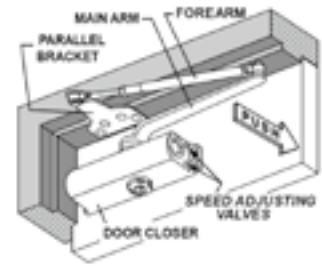
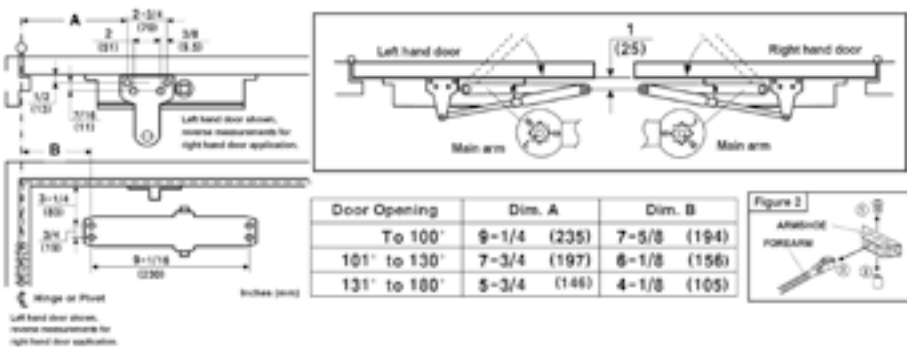
**Top Jamb Mounting (Push Side)**

Closer body is mounted to the frame with the arm straight out. Ideal for exterior door installations. You must consider frame depth reveal. Extended arm may be required




**Parallel Arm Mounting (Push Side)**

Closer body on door with parallel bracket on stop of frame. Arm is parallel to the door and does not stick out. Parallel arm installations have 25% less power than regular pull side mounting



## HOW TO ORDER

### Stocked DC61 Door Closer

Product	Power Size	Cover	Finish
<b>DC61</b> ①	<b>26</b> ②	<b>LCV</b> ③	<b>AL</b> ④
<b>PRODUCT</b>	<b>POWER SIZE</b>		<b>COVER</b>
	26 Power Size 2-6 14 Power Size 1-4		LCV Door Closer with Sleeve Arm, Less Cover (Standard) SLC Door Closer with Standard Arm, Slim Plastic Cover

DC61 Series

#### ④ FINISH

AL	28 Aluminum Painted
DU	20 Duro/Dark Bronze Painted

#### ACCESSORY PRODUCT IDENTIFICATION

Item No.	Description
<b>DCCV61SLC</b>	Plastic Slim Cover for DC61
<b>DCDP61P1</b>	Drop Plate for DC61 Series Door Closer Top Jamb, Narrow Drop Plate
<b>DCDP61P2</b>	Drop Plate for DC61 Series Door Closer Parallel Arm, Wide Drop Plate
<b>DCBK</b>	Parallel Arm Bracket for DC61
<b>DCFP61</b>	Standard Fixing Pack for DC61 Closer Body
<b>DCFPBK</b>	Standard Fixing Pack for Parallel Arm Bracket
<b>DCFPSNB</b>	Standard Sex Nuts and Bolts (SNB) Fixing Pack