

**Cal-Royal 700 Series Door Closer**  
ROBERT BROOKE AND ASSOCIATES



**700 Series**

# 700 Series Door Closer

5-year Warranty  
UL listed

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*Optional Slim Cover.*

**UNIVERSAL MODEL OFFERING  
VERSATILITY AND  
PRECISION ENGINEERING**

- FOR ALL STANDARD APPLICATIONS
- CHOICE OF REGULAR, PARALLEL, OR HOLD OPEN ARMS
- OPTIONAL BACK CHECK
- HEAVY DUTY RACK AND PINION
- FACTORY TESTED TO MEET OR EXCEED ANSI STANDARD 156.4 **GRADE 2**
- UNIVERSAL HOLE PATTERN

**585 SOUTH ETON ROAD, P.O. BOX 2010, BIRMINGHAM, MI 48012-2010**  
**CALL: 1-800-642-2403 FAX: 1-800-642-2406 ASK FOR: GREG**

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## FEATURES

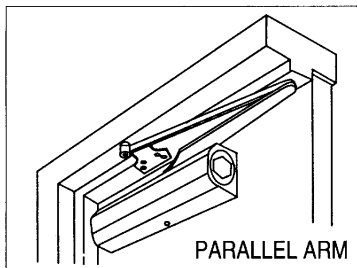
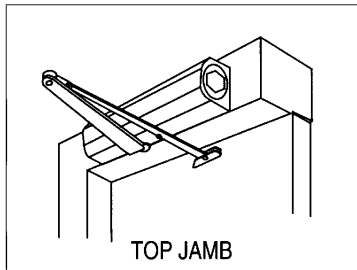
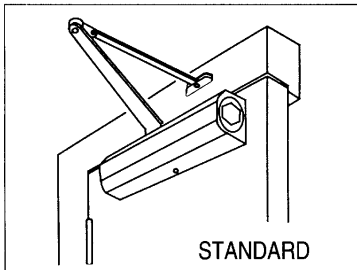
- Dual valve, closing and latching speed controlled by two separate regulating valves.
- Universal application, non handed, designed for all standard installations.
- Reinforced type adjustable tube arm.
- Rack and pinion operation contained in a high tensile precision cast aluminum housing for the highest quality.
- High quality hydraulic fluid for high lubricity and constant lubrication.
- The streamlined design permits installation on most commercial and residential applications without adaptors.
- Power adjustment bracket on regular arms. (15% adjustment,  $\pm 7\frac{1}{2}\%$ )
- Hold open arms (optional) are adjustable for holding from 90° to 180°, 701/702.
- Fusible link hold open arms. (optional) FUS707.
- Optional back check (730P-BC, 740P-BC, 750P-BC) controlled by separate regulating valve.
- Slim cover (2"W x 3 $\frac{1}{8}$ "H x 10 $\frac{3}{4}$ "L) optional fits all sizes, COV/700.
- Flat drop bracket.
- Available in Alum, Duro, Gold, US3, US26.

### COMPARISON CHART 700 SERIES

CAL-ROYAL	LCN	NORTON	YALE	DORMA	TAYMOR	PARKER	CORBIN	RUSSWIN
700	1050	1600	50	600	9500/60	500	100	2800

The data on this represents our judgement of which are most similar. Since no product is exactly alike the information has been obtained from trade sources, it is not guaranteed nor represented that any specific product exactly equals any other product.

## UNIVERSAL APPLICATIONS



Hold-Open Arms and Fusible Link Hold-Open Arms Are Similar

## SPECIFICATIONS

DESCRIPTION	SIZE			
	2	3	4	5
A. Length of Closer Body	87/8"	87/8"	93/4"	93/4"
B. Horizontal Mounting Holes	83/16"	83/16"	91/16"	91/16"
C. Vertical Mounting Holes	3/4"	3/4"	3/4"	3/4"
D. Height of Closer Body	13/4"	13/4"	13/4"	13/4"
E. Projection from Door	27/8"	27/8"	27/8"	27/8"

FRONT VIEW

700 Series  
END VIEW

## RECOMMENDED CLOSER SIZES FOR INTERIOR & EXTERIOR DOORS

REGULAR CLOSERS							CLOSERS WITH/ PARALLEL ARM ADAPTER	
MODEL NO.	DOOR WEIGHT (POUNDS) ALL MODELS	MODEL NO. HOLD OPEN	TYPE OF DOOR	MAXIMUM SIZE OF DOOR			MAXIMUM SIZE OF DOOR	
				INTERIOR	EXTERIOR INSWINGING	INTERIOR OUTSWINGING	INTERIOR	EXTERIOR INSWINGING
720P	55-100	720PH	Heavy screen doors or medium weight interior door of wood or metal	3'0"	—	—	2'6"	—
730P	88-143	730PH	Light exterior doors and interior doors of wood or metal	3'6"	2'6"	3'0"	3'0"	2'6"
740P	120-187	740PH	Exterior doors and heavy interior doors of wood or metal	4'0"	3'0"	3'6"	3'6"	3'0"
750P	176-265	750PH	Heavy exterior doors and heavy interior doors	4'6"	3'6"	4'0"	4'0"	3'6"

NOTE: Doors of unusual height or weight, or doors subject to severe wind or draft conditions, or abusive usage, require the next larger model closer than the schedule.

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