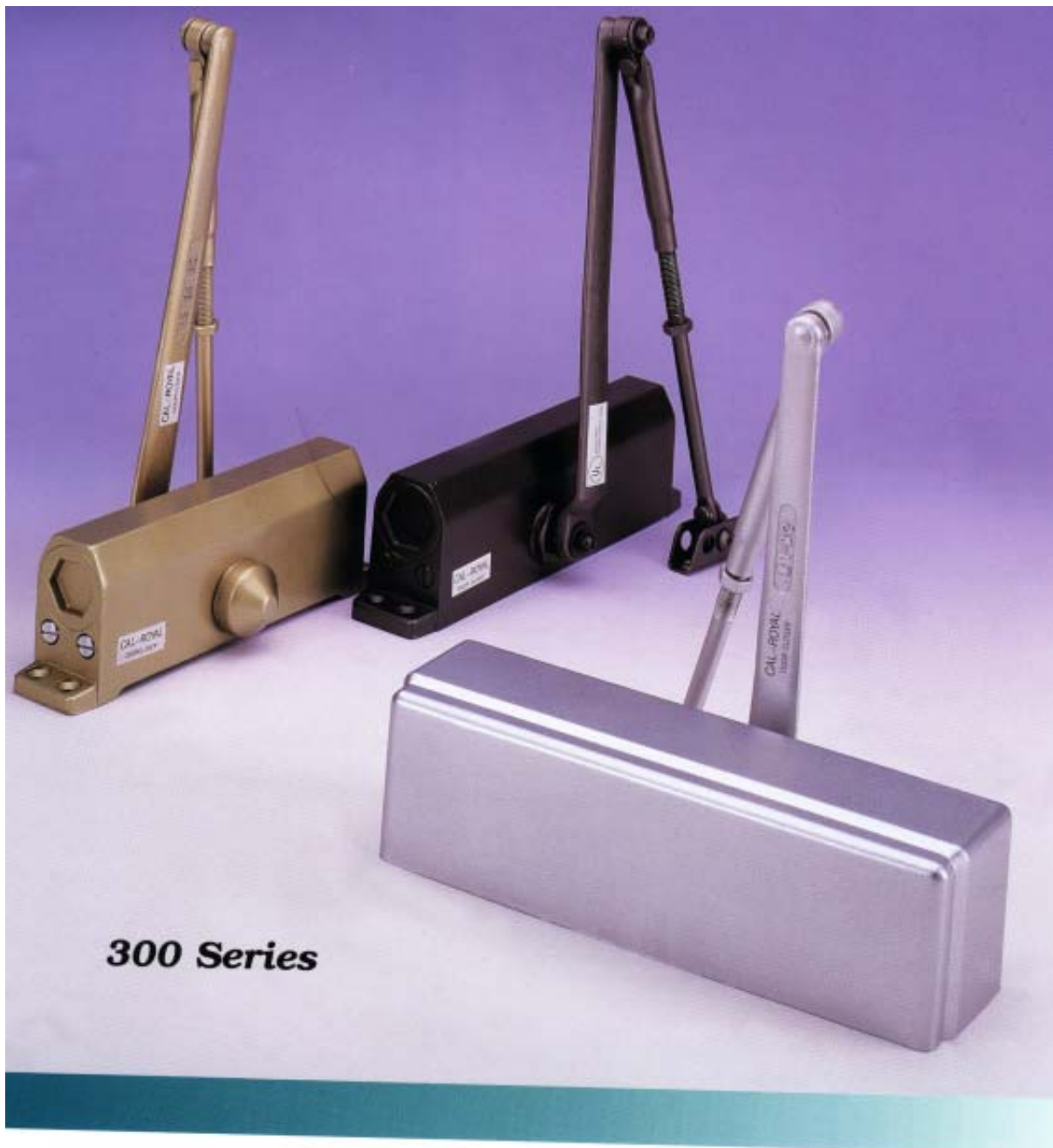


Cal-Royal 300 Series Door Closer

ROBERT BROOKE AND ASSOCIATES



300 Series

300 Series Door Closer

5-year Warranty
UL listed

Full Cover Standard Feature

UNIVERSAL MODEL OFFERING VERSATILITY AND PRECISION ENGINEERING

- FOR ALL STANDARD APPLICATIONS
- MULTI SIZE ADJUSTABLE COMMERCIAL DOOR CLOSER
- STANDARD BACK CHECK
- HEAVY DUTY RACK AND PINION
- FACTORY TESTED TO MEET OR EXCEED ANSI STANDARD 156.4
GRADE 2

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

Cal-Royal 300 Series Door Closer

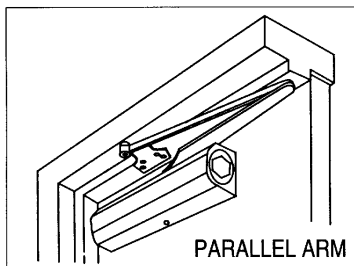
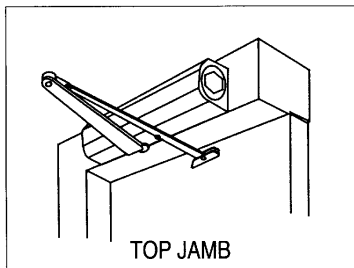
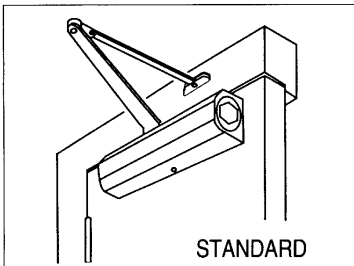
ROBERT BROOKE AND ASSOCIATES

FEATURES

- **300 PBFCOV:** Non-sized, fully adjustable 1 through 4, (Barrier Free ADA) interior doors. Full cover. w/o cover 300PBF
- **300 PCOV:** Non-sized, fully adjustable 3 through 6, (Barrier Free ADA) exterior doors. Full cover. w/o cover 300P
- Standard adjustable backcheck intensity valve.
- Factory tested to meet or exceed ANSI Standard 156.4
- Standard full plastic cover (25/8"W x 3"H x 10 1/8"L) COV/300.
- Universal Mounting - standard size #4 Mounting Holes. (9-1/16")
- Finishes available: Alum, Dark Bronze (Duro), Gold.
- 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 with **needle bearing** 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, ±7 1/2%)
- Hold open arm optional (Part #301/302) for regular & parallel installations

UNIVERSAL APPLICATIONS



APPLICATIONS

- 300 Series closers fulfill all requirements for ADA for interior and exterior doors. Complies with building and barrier free codes.
- Ideal for new construction and renovations, including:
 - Office and Retail
 - Hotels
Commercial and Industrial
Health care
 - Religious

* CAN BE USED FOR RETROFIT OF NORTON 1600 (Sizes 4, 5 or 6), Yale 50 (sizes 4, 5 or 6)

COMPARISON CHART 300 SERIES			
CAL-ROYAL	NORTON	YALE	DORMA
300	1601BF	51BF	640/650

SPECIFICATIONS

DESCRIPTION	300 PBFCOV / 300 PCOV	
A. Length of Closer Body	9 3/4"	<p>FRONT VIEW</p> <p>300 Series END VIEW</p>
B. Horizontal Mounting Holes	9 1/16"	
C. Vertical Mounting Holes	3/4"	
D. Height of Closer Body	1 3/4"	
E. Projection from Door	2 7/8"	

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

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