

**Lifetime
Warranty**



- **MEETS AND EXCEEDS ANSI STANDARD 156.4 GRADE 1**
- **UNIVERSAL HOLE PATTERN OFFERING VERSATILITY AND PRECISION ENGINEERING FOR NEW AND RETROFIT MARKET**
- **MULTI SIZE ADJUSTABLE COMMERCIAL DOOR CLOSER SIZES 1 THRU 4 AND 3 THRU 6 MEETING BARRIER FREE APPLICATIONS**
- **STANDARD BACK CHECK**
- **FULL PLASTIC COVER IS STANDARD FEATURE**
- **OPTIONAL ADJUSTABLE DELAYED ACTION FOR HANDICAPPED OR ELDERLY**

300 Series Door Closer

Full Cover Multi-size

Full Feature Closer

ANSI 156.4 Grade 1

UL Listed, Conforms to Standards

UL10C and UBC7-2-1997

LIFETIME WARRANTY



UL Listed, Conforms to Standards
UL10C and UBC-7-2-1997

CAL-ROYAL
P R O D U C T S , I N C.

300 Series Door Closer



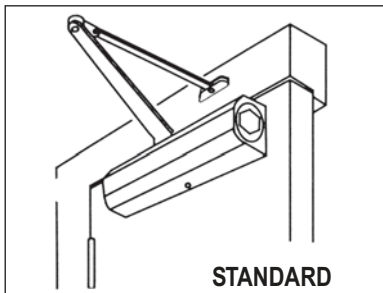
3 HOUR FIRE RATED
UL10C, UBC7-2-1997

FEATURES

- Factory tested to meet or exceed ANSI Standard 156.4. Grade 1.
- 300 PBFCOV: Non-sized, fully adjustable 1 through 4, (Barrier Free ADA) interior doors. Full cover.
- 300 PCOV: Non-sized, fully adjustable 3 through 6, (Barrier Free ADA) exterior doors. Full cover.
- Standard adjustable backcheck intensity valve.
- Standard full plastic cover (2 5/8" W x 3" H x 10 1/8" L) COV/400.
- Universal Mounting - standard size #4 Mounting Holes. (9 1/16")
- Finishes available: Alum, Dark Bronze (Duro), Gold and US3
- 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, $\pm 7\frac{1}{2}\%$)
- Hold open arm optional (Part #301/302) for regular & parallel installations

UNIVERSAL APPLICATIONS



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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

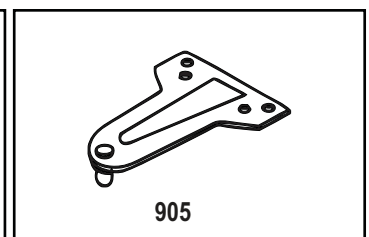
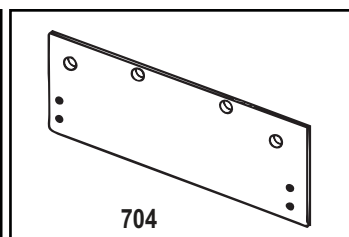
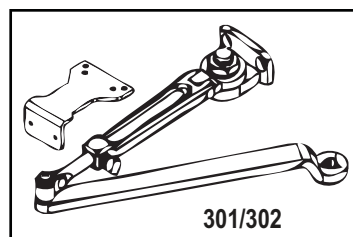
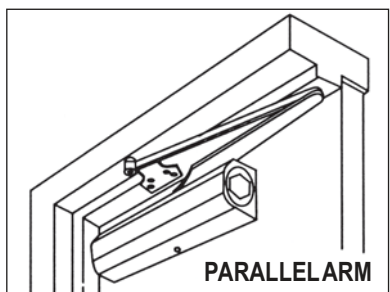
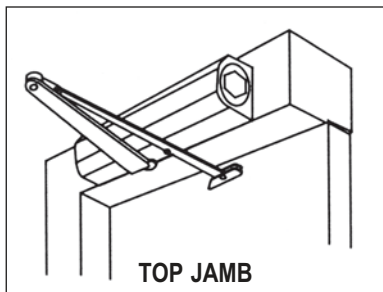
*** CAN BE USED FOR RETROFIT OF NORTON 1600
(Sizes 4, 5 or 6) Yale 50 (Sizes 4, 5 or 6)**

COMPARISON CHART 300 SERIES

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

SPECIFICATIONS

DESCRIPTION	300PBFCOV/ 300PCOV	
A. Length of CloserBody	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 CloserBody	1 3/4"	
E. Projection from Door	2 7/8"	



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P R O D U C T S, I N C.

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