



Lifetime
Warranty

BHMATM
CERTIFIED
Be Safe. Be Secure. Look for the Mark.

MEETS
The Buy American Act

Specify "MADE IN KOREA" when
ordering "THE BUY AMERICAN ACT"
compliant models

- CAL-ROYAL'S FINEST HYDRAULIC DOOR CLOSER SERIES MEETING THE HIGHEST INDUSTRY STANDARDS, GRADE 1
- HEAVY-DUTY FULL FEATURE MULTI-SIZE COMMERCIAL DOOR CLOSER FOR USE IN OFFICE BUILDINGS, SHOPPING CENTERS AND OTHER COMMERCIAL BUILDINGS
- STANDARD BACK-CHECK FUNCTION
- FULL PLASTIC COVER IS STANDARD FEATURE (METAL OPTIONAL)
- OPTIONAL PLATED DECORATIVE COVERS ARE AVAILABLE
- OPTIONAL ADJUSTABLE DELAYED ACTION FOR HANDICAPPED OR ELDERLY

900 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

BHMA Certified Lifetime Warranty



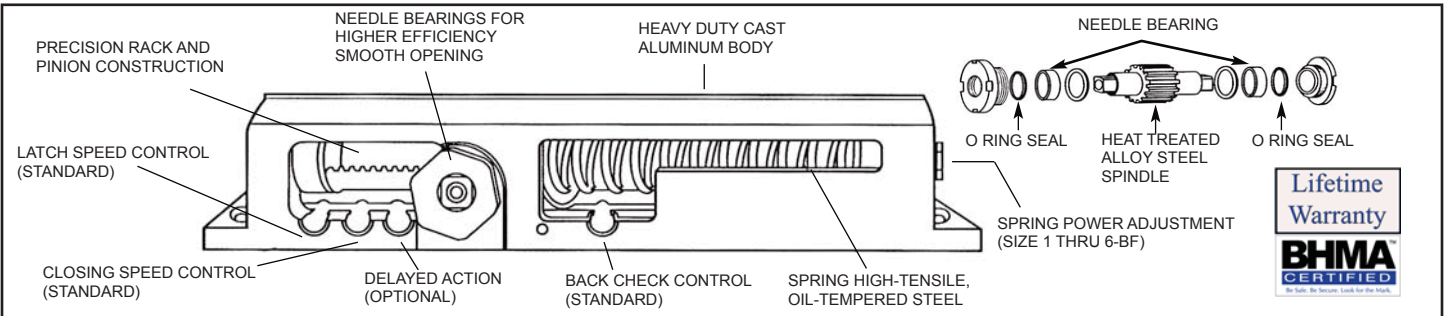
UL Listed, Conforms to Standards
UL10C and UBC7-2-1997



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

900 Series Door Closer

Conforms to Standards UL10C and UBC7-2-1997



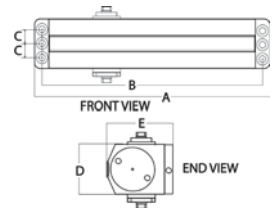
FEATURES

- Hydraulic Door Closer
- ANSI 156.4 Grade 1: UL Listed for fire door assemblies
- Universal application. Non-handed for standard, top-jamb or parallel arm installation
- Non-sized, 1 thru 6 FACTORY PRESET SIZE 3
- Door weights: 30-260 lbs (All Models)
- Standard adjustable back-check function
- Adjustable closing and latching speed by two separate regulating valves
- Standard full plastic cover
- Available in Alum, Duro, Gold, White, US3, 26, 26D, 10, 15, 10B, 32D, 4 and 5 Finishes
- Optional adjustable delayed action (DA) Preset at the factory for approximately 20 seconds, between 70° and 0° Delay time easily adjusted up to 1 minute.

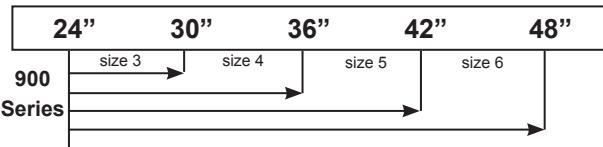


- Barrier free (BF) Meets ADA regulation. Size 1 thru 6. Engineered with reduced spring power to provide easier opening for handicapped or elderly.

DESCRIPTION	SIZE
A. Length of Closer Body	11 3/4"
B. Horizontal Mounting Holes	11 1/8"
C. Vertical Mounting Holes	9 1/16"
D. Height of Closer Body	2"
E. Projection from Door	2 7/8"

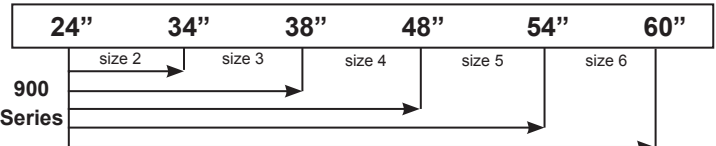


EXTERIOR (and VESTIBULE) DOOR WIDTH



Minimum Door Width

INTERIOR DOOR WIDTH

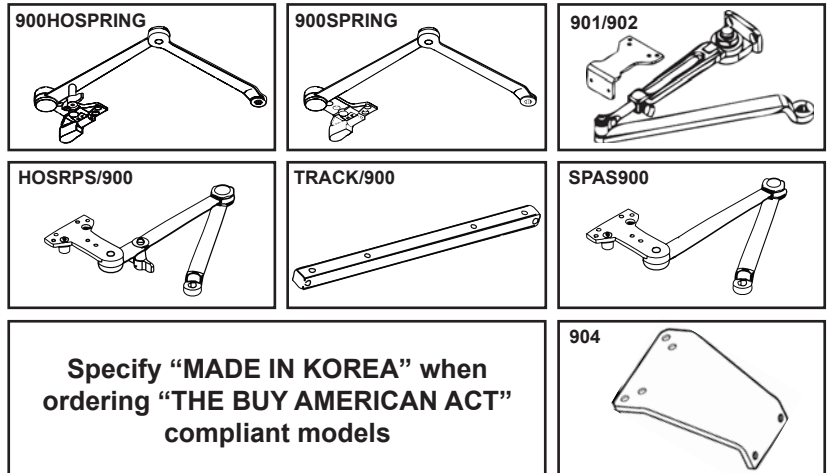


Minimum Door Width

Adjustable Size 1 thru 6

ACCESSORIES

- Parallel arm drop bracket for non-hold open parallel arm applications to clear a surface-applied stop/holder. **904**
- Parallel hold-open adjustable arm (Non handed). **901/902**
- Optional Steel or Stainless Metal cover
- Optional, non-handed parallel arm features solid forged steel main arm and forearm with stop in soffit shoe. **SPAS/900**
- Optional, non-handed parallel arm features solid forged steel main arm and forearm provides hold-open function with templated stop/hold-open points. Handle controls hold-open function. **HORSPS/900**
- Optional Slide Track Arm. **TRACK/900** with hold open
- Flat drop bracket **950**
- Super rigid non handed parallel arm with spring loaded stop in the soffit shoe. Equivalent to LCN SPRING CUSH ARM. **900SPRNG**
- Super rigid parallel arm stopper hold open, non-handed with spring loaded stop in soffit shoe. Handle controls hold open function. Equivalent to LCN SPRING H-CUSH ARM. **900HOSPRING**



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CROSS REFERENCES

COMPARISON CHART 300 SERIES									
CAL-ROYAL	CORBIN	DORMA	DOR-O-MATIC	HAGER	LCN	NORTON	RUSSWIN	SARGENT	YALE
900 FULL COVER	DC3200	8600FC	SC80FC	5200	1460FC	8501	DC3200	1431	3501

The data on this chart represents our judgment 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. Door closer body size may be different.



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