

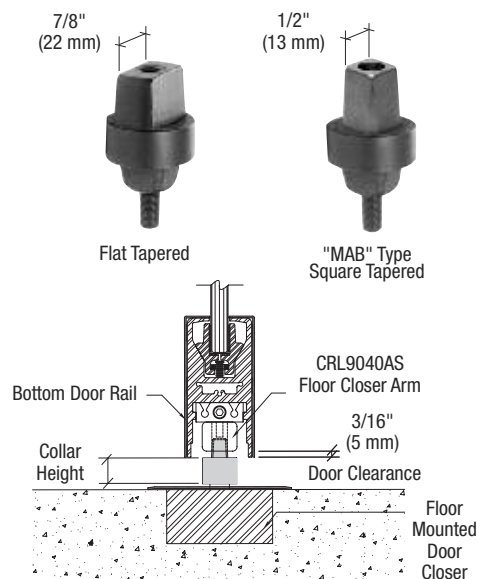
CRL Interchangeable Floor Closer Spindles

- Fit All 900 Series and CRL Brand Floor Mounted Door Closers

CRL Flat Tapered and "MAB" Type Spindles are available in various heights to accommodate different threshold and finished floor heights, and are intended for use with our 900 Series, and all CRL Floor Mounted Door Closers. The CRL Flat Tapered Spindle will allow the use of all center-hung and offset bottom arms intended for use with this type of spindle, as well as CRL Patch Fitting Inserts. The "MAB" Style Spindle is commonly used throughout Europe and South America.

FLAT TAPERED CAT. NO.	"MAB" TYPE SQUARE TAPERED CAT. NO.	COLLAR HEIGHT/DRS DOOR CLEARANCE	STANDARD DOOR CLEARANCE
CRL9040S3	CRL9050S3	1/8" (3 mm)	5/16" (8 mm)
CRL9040S8*	CRL9050S8	*5/16" (8 mm)	*1/2" (13 mm)
CRL9040S13	CRL9050S13	1/2" (13 mm)	11/16" (17 mm)
CRL9040S18	CRL9050S18	3/4" (19 mm)	15/16" (24 mm)
CRL9040S23	CRL9050S23	7/8" (22 mm)	1-1/16" (27 mm)
CRL9040S28	CRL9050S28	1-1/8" (29 mm)	1-5/16" (33 mm)
CRL9040S33	CRL9050S33	1-5/16" (33 mm)	1-1/2" (38 mm)

Minimum order: 1 each. * Supplied standard with all J990NHON, J993HON, J994HON, and J995BCN Floor Closers. All Spindles can be combined for quantity pricing.



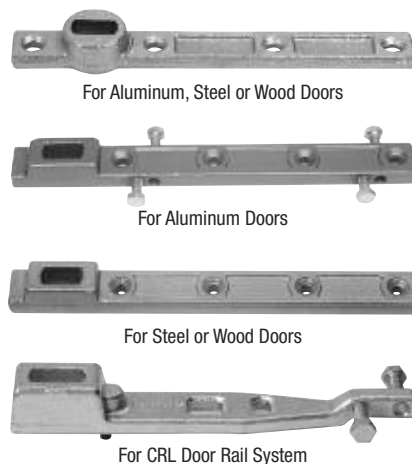
CRL Center-Hung Bottom Arms

- Fit All Floor Mounted Door Closers With Flat Tapered Spindles

These CRL Center-Hung Bottom Arms should be used with doors having a minimum 3/4" (19 mm) deep bottom door rail. Arms will accommodate most door types, and will ease centering adjustment of the door. They can be used with all CRL brand Floor Mounted Door Closers, as well as any other closer using a 7/8" (22 mm) flat tapered type spindle.

CAT. NO.	APPLICATION
J7080	Aluminum, Steel or Wood Doors
CRL9040CB	Aluminum Doors
CRL9040TB	Steel or Wood Doors
CRL9040AS	CRL Door Rail System
BA8SCR	Replacement Screw Pack (10 screws)

Minimum order: 1 each. Arms can be combined for quantity pricing.



CRL Floor Closer Cover Plates

- Fits 900 Series Floor Mounted Door Closers



These Floor Closer Cover Plates are for use with CRL 900 Series Floor Mounted Door Closers. They are available in four finishes, and allow for full closer adjustment without removing the door.

CAT. NO.	FINISH
J7020CPBS	Brushed Stainless
J7020CPPB	Polished Brass
J7020CPPS	Polished Stainless
J7020CPDU	Dark Bronze

Minimum order: 1 each.

CRL Floor Closer Terrazzo Pan

- For Use Only With 900 Series Floor Mounted Door Closers



Used to maintain the aesthetics of a continuous floor line when using flooring material such as terrazzo, tile, marble, etc. Pan is 1" (25 mm) in depth and requires the use of a CRL9040S28 Spindle (ordered separately) for a minimum 5/16" (8 mm) clearance above the finished floor. Pan can be removed to make adjustments to the Floor Closer without having to take the door down. **NOTE:** Recommended for interior use only. Minimum order is one each.

CAT. NO. TPJ900

CRL 900 Series Cement Case

- Fits 900 Series Floor Mounted Door Closers



J9015
Tool and Mounting
Package (Included)

The CRL 900 Series Closer Cement Case is used to hold the 900 Series Closer Body in the floor. Cat. No. J9015 Tool and Mounting Package is included, and available separately as a replacement. Use CRL Cat. No. BP300BL Bedding Sealant in Cement Case to protect Closer from excessive moisture or a corrosive environment. Minimum order is one each.

CAT. NO. J9010