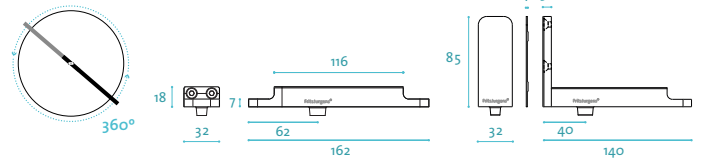


SYSTEM ONE



free-swinging, 360° center-hung pivot for doors of any size and weight up to 1,100 lbs

- 360° Operation
- For doors up to **1,100 lbs.**
- For doors of any size and material
- No closer function
- Min. door thickness : 1-9/16" (40mm)
- Uses all System M / M+ floor plates
- Models compatible with all top pivots, including 40mm.



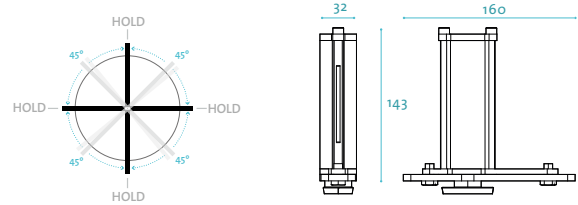
Movement must be limited using a frame/door stop.

SYSTEM 3



a unique 'turnstile' movement, ideal for interior spatial partitioning systems

- 360° Operation
- Hold positions at every 90°
- **Non-adjustable Spring Damper** closes panel from each 45° position to nearest 90° position. (e.g. 46° auto-closes to 90°)
- Available in 4 spring strengths for doors up to **770 lbs.**
- Minimum door thickness : 1-9/16" (40mm)



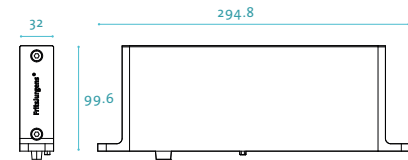
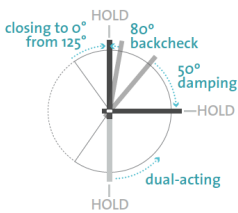
SYSTEM M



for interior doors requiring smooth operation and adjustable damping

CLASS AA | A | B | C | (formerly M32 body)

- Dual-acting pivot+closer for any body
- Minimum pivot offset : 1-9/16" (40mm)
- Minimum thickness : 1-9/16" (40mm)
- Hold positions at ±90° and 0°
- Closing to 0° from ±90° and ±125°
- Four models for doors up to **462 lbs.**
- Adjustable Damper Control
- Adjustable Back-check
- Unlimited door height
- Class 5 Corrosion Resistance
- Maintenance-free
- ADA-compliant models are available



ADA-Compliant Models are available for use in Universal Access Design projects or where a lighter touch is preferred. Four models available for interior or exterior doors up to **660lbs.** Contact us for more information.

SYSTEM M+



for heavier interior and exterior doors needing to overcome sealing or latching forces

- **CLASS A | B | C | D | E |** (formerly M32+ body)
Same closer body dimensions and hold positions, as the System M.
- Five models tuned for doors up to **770 lbs.**
- Three independent speed adjustments.

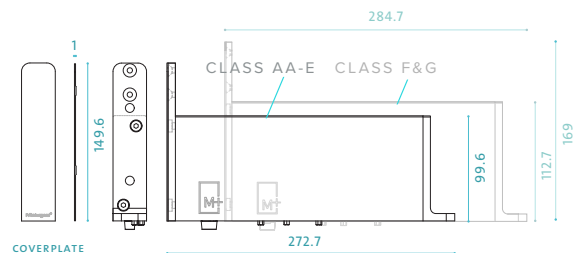
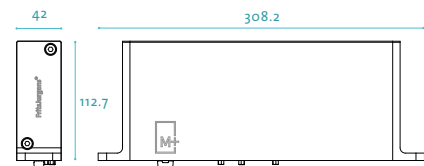
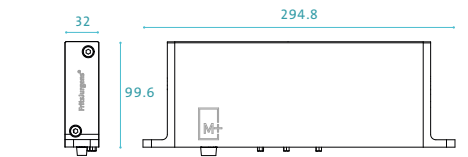


- **CLASS F & G |** (formerly M42+ body)
All the same functionality and adjustability as the System M32+, with a larger closer body and increased capacity.
- Two models for doors from **770 lbs. to 1,100 lbs.**
- Minimum door thickness : 2" (50mm)
- Three independent speed adjustments.

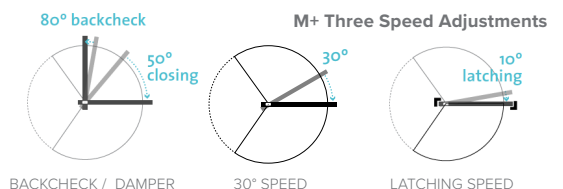


- **40MM BACKSET MOUNT FOR M & M+**
- Models offer the same weight classes, capacities, and features as all M and M+ models above but mortised to provide a 40mm pivot point offset. Magnetic coverplates in stainless and black finishes cover fasteners on door edge.

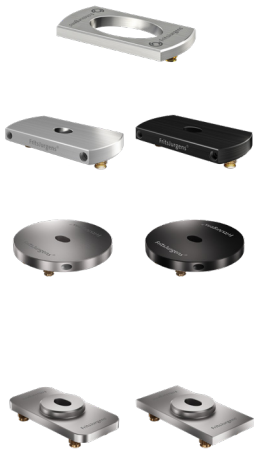
Classes F and G follow body size of standard System M42+ pivot models.



- + **Adjustable Damper/Backcheck Control**
- + **Adjustable 30° Speed Control:**
controls the last portion of the closing
- + **Adjustable Latching Control:**
controls acceleration prior to closing



FLOOR PLATES

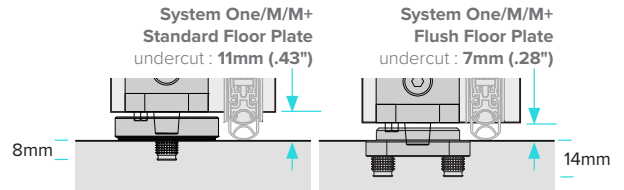
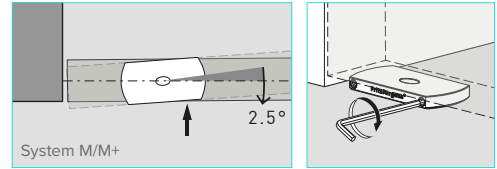
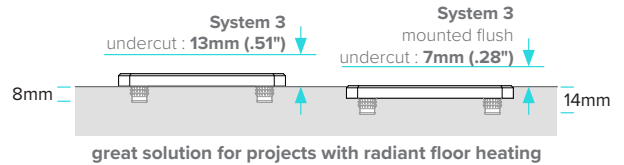


SYSTEM 3 | Floor plate installed onto the floor with two 8mm-deep studs. Longer studs available upon request. Floorplate is not adjustable (as it is with M/M+)

SYSTEM ONE / M / M+ STANDARD, ADJUSTABLE | The rectangular or round floor plate is easily adjusted after the door is mounted in order to tune the door's 0° position (up to ±2.5°) to ensure proper alignment.

All floor plates available in Satin Stainless Steel finish. System One / M / M+ floor plate is also available in satin PVD black.

FLUSH FLOOR PLATE, NON-ADJUSTABLE | Mortised flush to the floor, these plates were developed for use in zero-threshold situations, or where a minimal undercut is desired. They also allow for drop seals to be mortised closer to the pivot hinge body. Available with rounded or squared corners.



TOP PIVOT

new top pivots for all systems

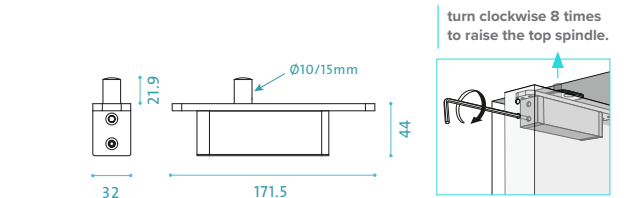
TP-70 STANDARD COMMON TOP PIVOT | This top pivot is entirely mortised in the door offering a minimum 70mm pivot point backset. The hex key included is used to set the spindle through the bottom hole in the edge of the door. The top hole allows adjustments to plumb of up to ±5mm.

TP-40 TOP PIVOT : 40MM BACKSET | Mortised into the top corner of the pivot door, the TP-40 offers a fixed 40mm (1.57") backset pivot point. It is compatible with all of the System M/M+ bottom pivots in all the Weight Classes. A magnetic coverplate hides the fixing and adjustment screws.

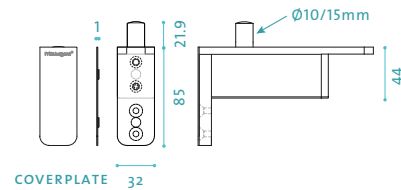
TP-CG CABLE GROMMET TOP PIVOT | A top pivot with a grommated spindle is available to allow for passing power and data from the head jamb to the pivot door. The minimum pivot point backset is 91mm (3.58").

TOP PIVOT REVERSED (TP-R) | This new top pivot is mortised into the head jamb allowing for a minimal frame profile for the top of the pivot door especially steel-framed glass doors. Works with all Systems.

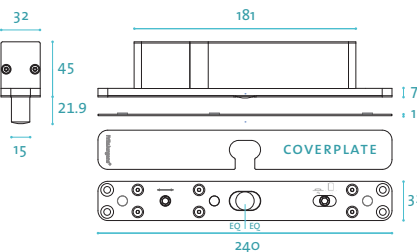
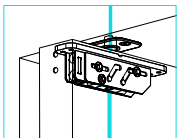
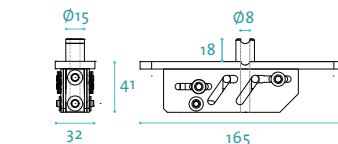
The minimum pivot point backset is 130mm (5.12"). Magnetic coverplates available in three finishes : stainless steel, black, and white.



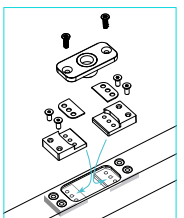
For TP-40 and TP-70, the spindle diameter is either 10mm or 15mm depending on the set Class ordered. The appropriate ceiling plate is delivered with each set.



permanent power and data transfer



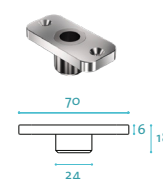
TP-R door plate, with adapters for metal frame preparation



CEILING PLATES



STANDARD CEILING PLATES | Ceiling plates for TP-70 and TP-40 Top Pivots are provided for either 10mm or 15mm diameter spindles based on Weight Class of the specified pivot set. Available in black or satin stainless steel finishes. The Cable Grommet Top Pivot uses the 15mm ceiling plate.



TOP PIVOT REVERSED PLATES | For use with the TP-R Reversed top pivot, it is more accurate to describe this as a door plate; the spindle is set into the top of the door. To mount in metal frames a set of adapters are available for 2mm thick profiles.

SOLUTIONS

pivot doors are complex systems; we can help.

BRIDGEPORT WORLDWIDE is dedicated to providing state-of-the-art solutions for every component in the pivot door opening—from hinges, to sealing solutions, locks, controls, and trim. We are here to help you make it all happen.