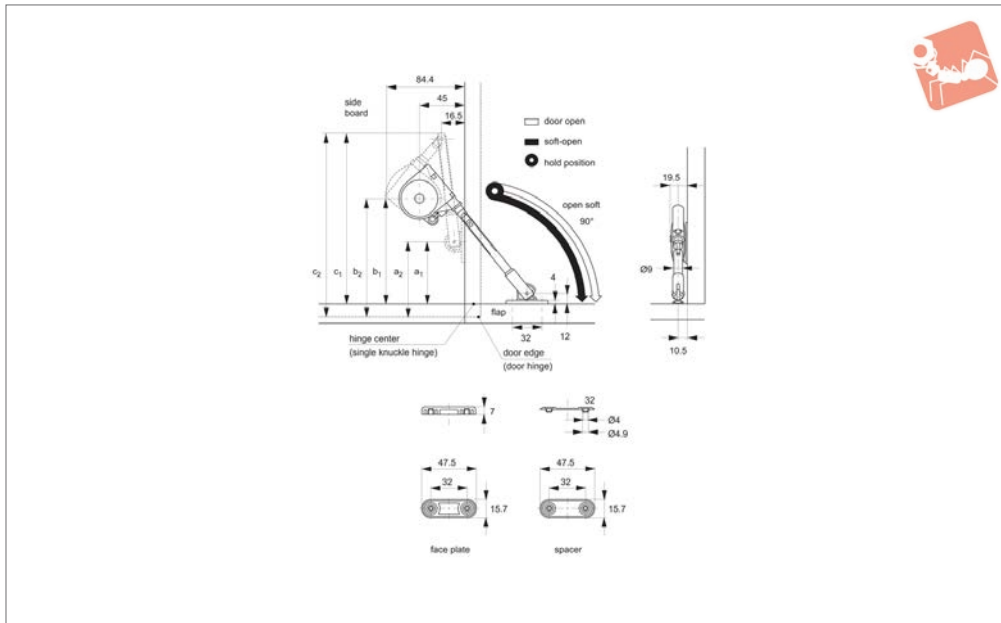




Soft-Opening Stays - for Downward 90° opening angle

Soft & Spring Stays



N0070

SOFT & SPRING STAYS

Material

Arm: zinc alloy, steel, bright nickel finish.
Body: plastic.
Mounting plate: zinc alloy, steel, bright nickel finish.

Technical Notes

For use with lids which are downward opening, with single knuckle or drop hinges. Longer arm for higher load bearing capacity applications. Designed to control speed at which a suitable lid opens, for smooth controlled motion. Opening angle of 90°. Temperature range

0° to 40°C.

Stay has an integrated catch to hold lid in closed position.

Stay has a sprung elbow section which must be released prior to closing lid - please take care not to catch fingers when handling.

Tips

Supplied with mounting plate. Please order cover plate, to your desired colour separately. Optional cover plates available for glass door applications, please order separately.

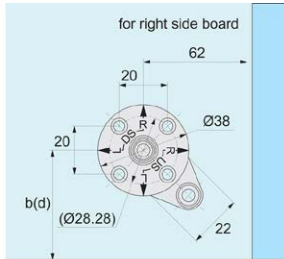
Important Notes

Improper application, or use on a lid not within recommended size and load bearing value, may lead to stay being overcome and slamming of lid. Application must be within both the min. and max. load bearing value of the stay, see above table for load bearing capacity when using stays as single or in pairs.

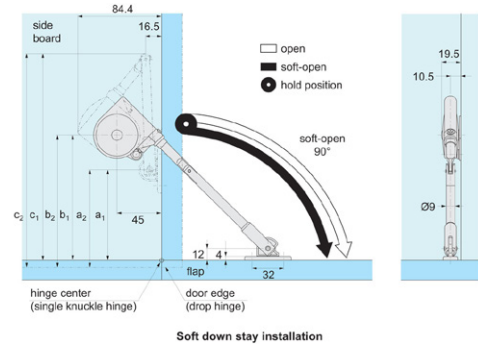
Check Load Bearing Value (T):

$$T \text{ (Load Bearing Value of stay Kg/cm) } = \frac{1}{2} \text{ Door Height cm} \times \text{Door Weight Kg.}$$

Order No.	Type	Colour	Acceptable load bearing single kg/cm min. max.	Weight g
N0070.AC0010	Stay	White	35 to 50	167
N0070.AC0020	Stay	Black	35 to 50	167



Mounting plate installation



Soft down stay installation