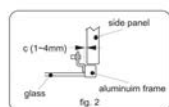
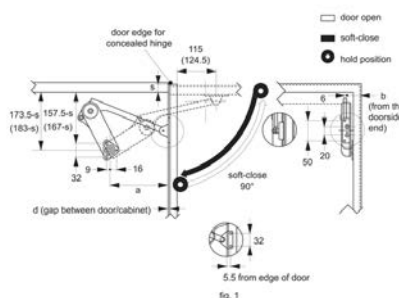




Heavy Duty Soft-Close Stays

For upward opening lid, 90° opening angle

Soft & Spring Stays



$a = 134 - d$
 $b = 15 + t_0 \cdot \left(\frac{W_0 - W_1}{2} \right)$
 $c =$ distance from the side board inside surface to the aluminium frame side surface.
 $w_0 =$ cabinet overall width.
 $t_0 =$ cabinet side board thickness.
 $w_1 =$ door width.



N0460

SOFT & SPRING STAYS

Material

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

suitable lid closes, to prevent lid slamming shut. For use in pairs.
Opening angle up to 90°. Temperature range 0° to 40°C.

within both the min. and max. load bearing value, stays are for use in pairs see above table.
Order mounting plate separately.

Technical Notes

For use with lids which are upward opening, with concealed hinges. Designed to hold door in both closed and open position.
Designed to control speed at which a

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

Check Load Bearing Value (T):

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

Order No.	Type	Hand
N0460.AC0017	Light Duty	Left
N0460.AC0021	Medium Duty	Left
N0460.AC0025	Heavy Duty	Left
N0460.AC0030	Super Duty	Left
N0460.AC0117	Light Duty	Right
N0460.AC0121	Medium Duty	Right
N0460.AC0125	Heavy Duty	Right
N0460.AC0130	Super Duty	Right
N0460.AC0920	Mounting Plate - 20 mm wide alu. frame	Both
N0460.AC0945	Mounting Plate - 45 mm wide wood or alu. frame	Both

Order No.	Acceptable load bearing pair 90° opening angle kg/cm min. max.	Acceptable load bearing pair 80° opening angle kg/cm min. max.
N0460.AC0017	140 to 179	140 to 199
N0460.AC0021	180 to 219	200 to 249
N0460.AC0025	220 to 259	250 to 299
N0460.AC0030	260 to 300	300 to 350
N0460.AC0117	140 to 179	140 to 199
N0460.AC0121	180 to 219	200 to 249
N0460.AC0125	220 to 259	250 to 299
N0460.AC0130	260 to 300	300 to 350
N0460.AC0920	-	-
N0460.AC0945	-	-

