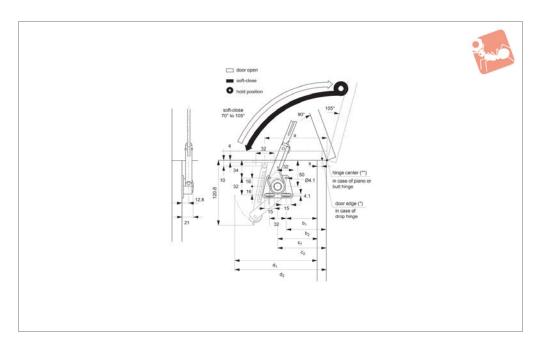


Soft-Closing Stays - for Top Opening 70° - 105° opening angle

Soft & Spring Stays





N0200

Material

Zinc alloy, steel, bright nickel finish. Supplied with screws (3,5x15)

Technical Notes

For use with lids which are top opening, with piano, butt or drop hinges.

Designed to control speed at which a suitable lid closes and hence prevent lid slamming shut. Opening angle of 70° - 105°. Temperature range - 0° to +40°C. Speed of closure adjustable via screw located at end of stay.

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

when handling.

Important Notes

For use with relatively light weight cabinet or furniture lids. 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.

1) Checking Application Suitability:

1) Check Lid Size:

One Stay used:

- a) Max 35cm wide
- b) within acceptable lid width. Height combination - see chart.

Two Stays used:

a)Max 120cm wide

- b) within acceptable lid width/height combination see chart.
- 2) Secondly, check load bearing value.

2) Check Load Bearing Value (T):

T (Load Bearing Value of stay Kg/cm) = 1/2 Door Height cm x Door Weight Kg

If using only one stay-

Acceptable load bearing (T) between min. 20 to max 70 Kg/cm.

If using two stays-

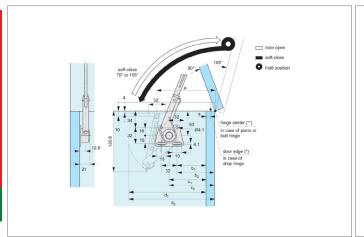
Acceptable load bearing (T) between min. 40 to max 140 Kg/cm.

Order No.	Туре	Acceptable load bearing single kg/cm min. max.	Acceptable load bearing pair kg/cm min. max.	Weight g
N0200.AC0010	Left	20 - 70	40 - 140	210
N0200.AC0110	Right	20 - 70	40 - 140	210





SOFT & SPRING ST



Piano/Butt Hinge	Opening Hinge	A	B ₁	C ₁	D ₁
Left/Right	70	125	84	100	184
Left/Right	105	97	56	72	156

Concealed Hinge	Opening Hinge	Α	B ₂	C ₂	D_2
Left/Right	70	126	85-S	101-S	185-S
Left/Right	105	103	62-S	78-S	162-S