







## Height adjustable balcony glazing

Make better use of your balcony with Cit i Lä® height adjustable balcony glazing. With Cit i Lä®, you have the option of an open balcony when the weather is nice and sunny. Just raise up the adjustable screens when you need protection from harsh weather and cold winds.

Made from aluminium, the standard design is equipped with laminated security glass, both in the lower fixed part and in the height adjustable part. This maintenance free glazing system is easy and flexible to use and can be raised and lowered easily by hand. As an option, it can be provided with overhead fixed glass up to the ceiling for completely glassed-in balcony. It is also available as a fixed railing upgradeable to height adjustable.



## Choose a certified quality product from Svalson

Svalson is a member of the Nordic Balcony Association to ensure that you get a safe balcony railing and glazing with top quality. Cit i Lä® is tested for wind load, personal safety including heavy impacts by the SP - Technical Research Institute of Sweden. Cit i Lä® is also CE marked according to EN 1090 and thereby approved for installation on balconies and terraces where there is a risk of falls and injuries.

## **EXAMPLE OF VERSIONS**



Cit i Lä® höj- height adjustable glass railing.



Cit i Lä® with extended side posts and fixed overhead glass.



Cit i Lä® without extended side posts and with fixed overhead glass attached upwards.

## **TECHNICAL SPECIFICATIONS**

**WIDTH** Maximum 2200 mm per section

**HEIGHT** Standard heights\* exclusive overhead fixed glass (lowered/raised position):

> • 800/1300 mm • 900/1500 mm

• 1000/1700 mm • 1100/1900 mm

• 1200/2100 mm (maximum width 2000 mm)

\*Above ground level, a minimum height of 1100 mm might be required

**THICKNESS** 90 mm

**GLASS/BOARDS** 6 mm laminated security glass in the lower fixed part and 5 mm laminated

security glass in the movable part.

Options: polished edges on the movable glass, translucent glass or frosted

film.

SURFACE COATING Satin anodized aluminium is the standard coating.

Options: powder coated in white, black or any standard RAL colour. INSTALLATION There are several types of attachements for installation against existing

environment. There are also several connectors for corner and wall

attachment. All connectors and feet are stainless steel.

Options: powder coated in white, black or any standard RAL colour.

**OPTIONS** Automatic locking at optional height.

Lock with key for raised position.

Overhead fixed glass.

MANUFACTURED BY

Svalson AB, Sweden

**CERTIFIED BY** SP Technical Research Institute of Sweden

**PATENT** The product is patented/patent pending (e.g. US 8919740 B2, CA patent

pending), please contact Svalson AB for more information.

Visit www.svalson.com for more information.



