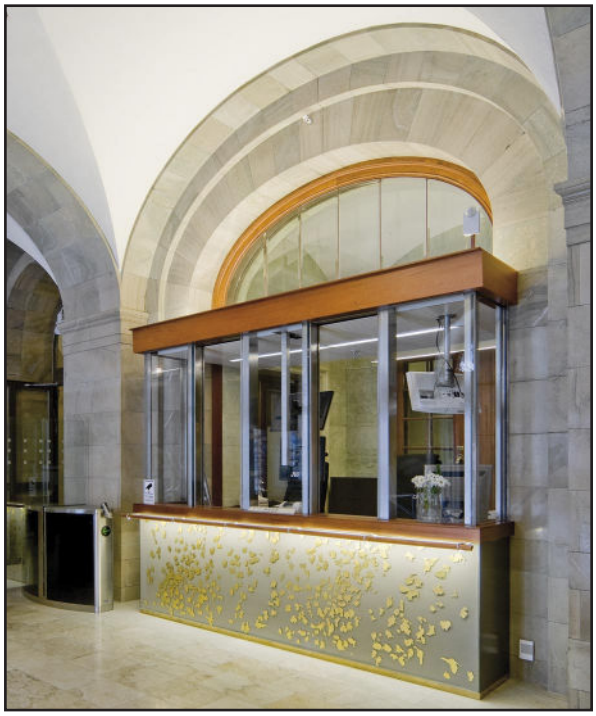
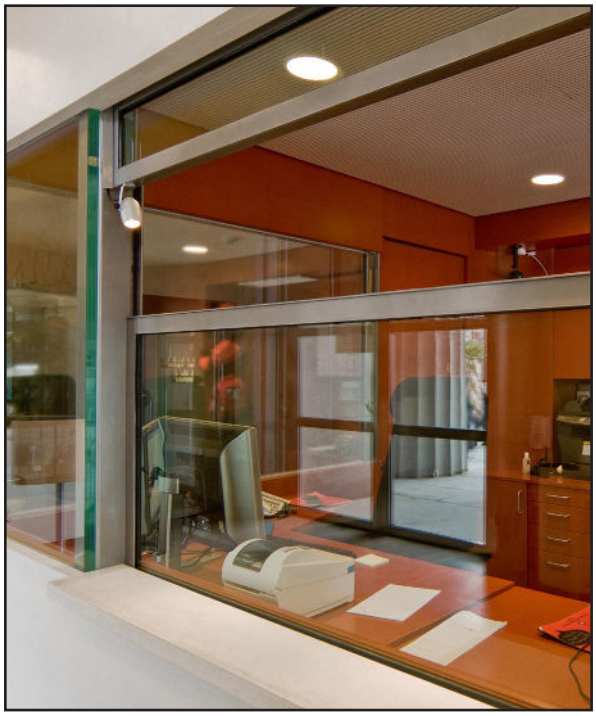
SV

CE





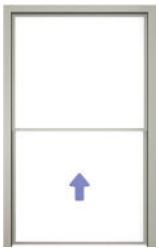
2010.46 (eng)

Vertically sliding safety window for indoor installations

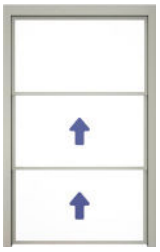
Robust, vertically sliding , electrically operated safety window for indoor or outdoor installation. The sliding window has a frame made in steel or stainless steel. The SV model is specially designed for installations in which strict demands are made on protection against assault or firearm attack. It can be equipped with safety glass from 6 mm laminated glass up to 75 mm bullet-resistant glass. Model SV can be produced with two or more moving sections to maximize the free opening size. The sliding window is equipped with an anti-fall device and it is automatically locked in closed position. Operated by control switch with hold to run buttons.

Svalson AB · Tel: +46 911 667 25
Box 584 · SE-943 28 Öjebyn · Sweden
www.svalson.com · sales@svalson.com

EXAMPLES OF VERSIONS



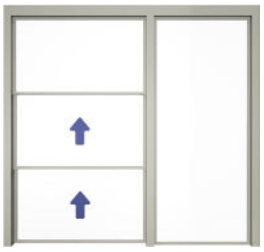
Window with one sliding section



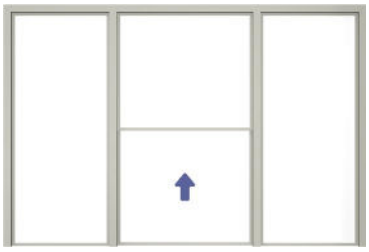
Window with two sliding sections



Fixed section below the window



Window with fixed light to the right



Window with fixed light on each side

TECHNICAL INFORMATION

NAME	SV
DESCRIPTION	Robust, vertically sliding, electrically operated window for indoor or outdoor installation. Manufactured in steel or stainless steel.
WIDTH	Customers choice.
HEIGHT	Customers choice.
FRAME THICKNESS	63 mm and above*.
WIDHT SIDE POSTS	45 mm and above*.
HEIGHT TOP PROFILE	45 mm and above*.
HEIGHT OF BOTTOM PROFILE	Varies*, without bottom profile is standard.
GLASS FRAMES	20 mm and above*. **Dimensions depends on glass thickness and on the safety requirements*.
CONSTRUCTION	Motor, transmission, anti-fall device and automatic locking are integrated within the frame.
LOCKING	Mechanical lock which automatically locks the window in closed position. Options: interval locking, key lock.
POWER SUPPLY	230 V AC transformer. Options: battery backup.
CONTROL SYSTEM	Electromechanical control system with hold to run buttons. Options: S3 control system (with soft start/stop, adjustable speed, optional push-and-release buttons, optional alarm closing, etc) and various control switches.
GLASS	Safety glass with thickness 6 mm and above. For instance 6 mm E60 fire-resistant glass, 19 mm impact-resistant glass, class P7B or 75 mm bullet-resistant glass, class BR7SF.
SURFACE COATING	Powder coating in white is standard. Other surface coatings available as an option are powder coating in various colours and stainless steel cladding.
PROTECTION AGAINST FIRE	The sliding window can be equipped with fire-resistant glass, e.g. 6 mm Pyran S (E60) or 15 mm Pyrostop 30-10 (EI30). However, the design is not type-approved for installation in firewalls, and object approval would then be necessary, hence we recommend our type-approved model SV-E60 instead. Please contact our sales personnel further information.
MANUFACTURED BY	Svalson AB, Sweden

Visit www.svalson.com for more information.

Design and material subject to change without prior notice.

Svalson AB · Tel: +46 911 667 25
Box 584 · SE-943 28 Öjebyn · Sweden
www.svalson.com · sales@svalson.com