SVALSON
SAFETY
MAKE
WINDOWS
SLIDE

>> Svalson Ballistic

2026S.17 (eng)







CE

Bullet resistant sliding window

Electrically operated sliding window designed to provide optimal security, specifically constructed for installations that require high protection against firearms.

Svalson Ballistic is manufactured from steel and certified bullet-resistant armour plate and is fitted with certified bullet-resistant glass in ballistic protection classes BR4NS/BR6NS. The frame is powder coated in any standard RAL colour or clad in sheet metal, e.g. stainless steel, brass or copper.

The sliding window is available in both vertical and horizontal configurations. It is automatically locked in the closed position and at 50 mm intervals across the opening and equipped with a photoelectric sensor to prevent pinch injuries.

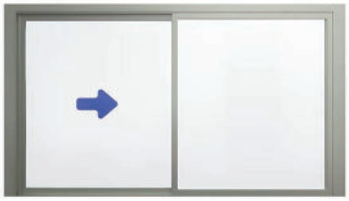
The window is operated by control switch with hold-to-run buttons, and optional features include alarm closing that automatically closes the window when the alarm is activated, as well as battery backup.

>> EXAMPLES OF VERSIONS

HORIZONTALLY SLIDING



OX
(O=Fixed glass, X=Sliding glass)



XO



Fixed glass

VERTICALLY SLIDING



2-pane opening upwards



Fixed glass

>> TECHNICAL INFORMATION

NAME	Svalson Ballistic
DESCRIPTION	Electric sliding window for indoor use. Bullet resistance class FB4/FB6, vertical or horizontal operation.
WIDTH VERTICAL	800-1100 mm*
HEIGHT VERTICAL	800-2000 mm*
WIDTH HORIZONTAL	Max 2000 mm*
HEIGHT HORIZONTAL	Max 1200 mm*
	**Please contact our sales staff if you require custom dimensions.*
CONSTRUCTION	Manufactured from steel and certified bullet-resistant armour plate. Motor, transmission, anti-fall device and automatic locking are integrated within the frame.
LOCKING	Electromechanical lock which automatically locks the window in closed position and at 50 mm intervals across the opening. Options: Key lock.
SAFETY	Photoelectric sensor to prevent pinch injuries.
POWER SUPPLY	230 V AC transformer. Options: Battery backup.
CONTROL SYSTEM	S3 control system with soft start/stop and hold-to-run buttons as standard. Adjustable speed, one-touch buttons, alarm closing and various control switches are available as options.
GLASS	BR4NS/BR6NS certified bullet-resistant glass or equivalent.
SURFACE COATING	Powder coated in any standard RAL colour. Other surface finishes are available as options, e.g. powder coating in other colours or sheet metal cladding in brushed stainless steel, copper or brass.
MANUFACTURED BY	Svalson Safety AB, Sweden
TESTED BY	RISE - Research Institutes of Sweden (applies to vertical execution). According to to SS-EN 1522:1998

Design and material subject to change without prior notice.