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## HAJOM CLASSIC & ARCHITECT SERIES

Our aim is to provide you with the best, most comprehensive solution on the market for creating a seamless relationship between indoors and out. The core of our brand is the Hajom Classic Series – our unique sliding door design that we created more than 50 years ago. The lift-andslide design of our sliding doors provides proven air-tightness and featherlight function – despite the fact that we never compromise on robust, solid materials. In the Hajom Architect Series, we have gathered together all our experience, our technical innovations and our craftsmanship skills to create a completely new concept.

The range provides you with almost limitless opportunities to create your very own Hajom solution comprising doors, windows and sliding doors. All presented in the special Hajom style, which has become just as much a norm as a natural part of modern architecture.

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"It feels natural to choose sliding doors from Hajom."



"Villa Astrid on Särö is the most beautiful house in Western Sweden."

That is the opinion of the Västra Sveriges Arkitekter (West Sweden Architects) association, which presented it with the prestigious Helge Zimdal Award in 2005. Hajom was chosen as the supplier of the sliding doors.

The architect who designed the building is Gert Wingårdh. Architects' office – Gert Wingårdh, Karin Wingårdh, Joakim Lyth and Danuta Nielsen.





HAJOM Classic SERIES



HAJOM Classic SERIES



# HAJOM CLASSIC SERIES - SLIDING DOORS IN A MORE REFINED FORM

The meaning of the word "quality" has become rather diluted. For this reason, we at Hajom have done more than simply apply the term to our products. We have made it our work philosophy.

You can both see and feel our definition of "quality" in sliding doors we installed more than forty years ago - which still function flawlessly. Sliding doors constitute the core of the Hajom Classic Series. They provide the best insulation properties on the market, as well as the best air-tightness, flexibility and durability. They can even be integrated as part of the bearing construction.

Our unique lift and slide function provides a feeling that you only encounter with Hajom. Feel and compare, and you will see what we mean.



Our sliding doors can be combined with matching fixed windows.



Supplement with a sliding screen door.



Aluminium cladding available as an optional extra.

## PRODUCT FACTS

## - THE CLASSIC SERIES OF SLIDING DOORS

In closed, lowered position, the door closes tightly thanks to special sealing profiles. To open the door, turn the interior handle 180° until it points down. This lifts the door and simultaneously moves it laterally slightly to release it from the sealing profiles. This function also ensures that the heavy door slides exceptionally easily. The sliding parts run on the interior side. The screen doors run on the exterior side.

The sections can be built as a bearing construction, with over-dimensioned wooden posts - or with recesses for steel profiles. Weight can only be placed on the bearing posts - not on other parts of the lintel.

Triple-glazed insulation with toughened glass inside and out (for improved safety) is standard. As optional extras, the doors can also be supplied with other kinds of safety glass, sun-filter glass, self-cleaning glass, sound-proofed glass, privacy glass, electrically heated glass, etc. U-value 1.2 for the entire sliding door construction is standard.

The doors are fully equipped with fittings in accordance with the Hajom standard, and are prepared for the Assa oval cylinder 707. A variety of locking options are available, including exterior handle, exterior cylinder or magnetic contact for an alarm system.



TYPE A 1 sliding section, 1 fixed section.



TYPE C 2 sliding sections, 2 fixed sections.



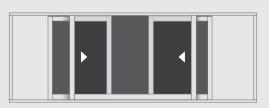
1 fixed section.



ТҮРЕ НҮД YD12 – Entrance door function. D7 - Terrace door function.



TYPE HYD2 YD12 - Entrance door function. D7 - Terrace door function.



TYPE M 2 sliding sections, 1 fixed section.

#### DIMENSION EXAMPLE, STANDARD

Frame depth:		
Wood	.205	mm
Wood/aluminium	.215	mm
Screen door frame	+ 44	mm

The stated height measurements include the height of the bottom section in white-painted wood and whiteof the frame, 55 mm. We suggest recessing the sliding door 40-55 mm into the floor on installation, so that the top edge of the bottom section of the frame base lies at a level of 0-15 mm above the finished floor. This will facilitate passage

#### **STOCK**

Type:	Width:	Height:
A*		.2120
A*	.2980	.2120
A*		

\* The stock sections are available varnished aluminium.

#### STANDARD SIZES MADE TO ORDER

Type:	Width:	Height:
Α	1780~4380	
С		
Μ		
F		
HYD		
HYD2	1380~1780	

#### EXAMPLES OF CUSTOM DESIGNS

Explanation of supplementary letters in type designations

-B Sections with load-bearing wood post. -BS

- Sections for built-in bearing steel profile.
- -H -N Full-height glass in fixed parts - no raised sill. Screen door.

Example MA 0.1

True vertical posts.





Example MB 1.0

True horizontal posts.



Example M 3.0 True horizontal posts.



Example FB-T Raised and insulated panel in fixed section.



Example A-H Full-height glass in fixed part - no raised sill.

## COLOURS AND MATERIALS - CLASSIC SERIES

The design and appearance of the products in the Hajom Classic Series spans a broad spectrum: impregnated pine with a top-coated or stained finish, a glazing option or with aluminium cladding in standard or grain designs.

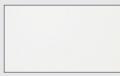
The doors feature sills of iroko hardwood.

All our windows and sliding doors that contain glass below the 1 m level are fitted with hardened safety glass on the inside and the outside. For additional information about optional extras and special solutions, see the "Technical Specifications" section of our website.

#### STANDARD COLOURS - ALUMINIUM CLADDING



#### STANDARD TOP-COAT FINISH ON PINE



WHITE NCS S-0502-Y

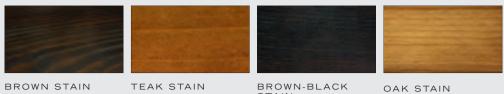
#### ALUMINIUM CLADDING - ANODISED EXTERIOR



## STANDARD ALUMINIUM INTERPON D (GRAIN STRUCTURE)



## STANDARD STAINS ON PINE



BROWN STAIN

TEAK STAIN

BROWN-BLACK STAIN

WOOD TYPE



PINE OTHER WOODS AVAILABLE ON REQUEST.

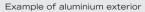
SPECIAL COLOURS



WOOD COMPONENTS ACCORDING TO THE NCS S INDEX ALUMINIUM COMPONENTS ACCORDING TO THE RAL AND THE NCS S INDEX

Example of top-coated white exterior





Example of oiled exterior

\* HAJOM SLIDING DOORS DOES NOT GUARANTEE THE COLOUR-FASTNESS OF SPECIAL COLOURS. WE RESERVE THE RIGHT TO MAKE DESIGN CHANGES AND IMPROVEMENTS WITHOUT PRIOR NOTICE. THE COLOURS SHOWN IN THIS BROCHURE ARE AS CLOSE TO REALITY AS THE PRINTING PROCESS ALLOWS.





HAJOM Anchitect SERIES



## HAJOM Architect SERIES



## HAJOM ARCHITECT SERIES WINDOWS / FRENCH WINDOWS

The Hajom Architect Series is based on the fundamental concepts of flexibility and freedom of choice. For this reason, completely adaptable window production is a cornerstone of our concept. You choose the format and version – we supply windows that harmonise perfectly with the other products from Hajom that you apply to your project. Our windows and French windows feature the same authentic workmanship as our sliding doors, great freedom of choice as regards materials and colours – and a host of technical innovations: top swing windows, side swing windows with concealed fittings and a design that allows cleaning from the inside. The glass fittings are invisible and the glazing pane spacers are discreet.



Side swing window with stainless, concealed fittings.



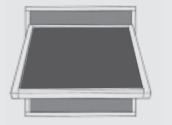
Top swing window.



All kinds of options to combine fixed and openable windows.

# ARCHITECT SERIES / TYPE OVERVIEW, WINDOWS

TVF Top Swing Window Opening angle – 180°



FK Fixed Frame Non-opening window



TS Top Swing Window Opening angle – 45°



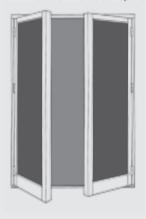
SS Side Swing Window Opening angle - 90° - Left and Right



FDU French Window – Opens outwards Left & Right



FDU2 French Window – Opens outwards Twin doors – Left door opens



FYD External French Window – Opens outwards Left & Right



FYD2 External French Window – Opens outwards Twin doors – Left door opens



## COMBINATION SKETCHES - WINDOWS

# TVF - Horizontal post M 1.0 SS - FK - Frame post KP 0.1 VL - FK Airing hatch integrated with FK, TS, SS, FDU and FVD TS - FK - Frame post KP 2.0 Image: State of the sta

FK - Angled FYD/B2 - FK - Horizontal post MB 2.0 - Frame post KP 1.0



FK – Circular – Frame post KP 1.0



FK – Circular





HAJOM Architect SERIES



## HAJOM ARCHITECT SERIES SLIDING DOORS

The sliding doors in the Hajom Architect Series deliver the same high quality as the sliding doors in our Hajom Classic Series: the best insulation properties on the market, as well as the best air-tightness, flexibility and durability. They can even be integrated as part of the bearing construction. The difference between them and the models in the Hajom Classic Series is that they give you unique opportunities to create sliding doors that harmonise with your building as they feature unusual, unique formats and impressive options for customising the materials and surface finishes.



Full-height glass in fixed elements is standard in the Architect Series.



Supplement with a sliding screen door.



Iroko hardwood threshold. Shown here recessed into the floor.

## ARCHITECT SERIES / LIST OF SLIDING DOOR TYPES

#### TYPE SD/AH



TYPE SD/B



TYPE SD/D



-



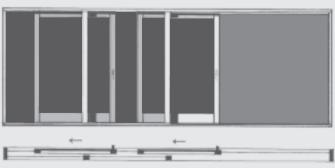




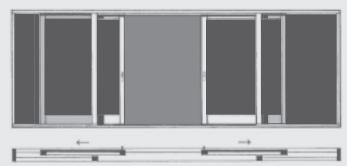




TYPE SD/EH



TYPE SD/CH

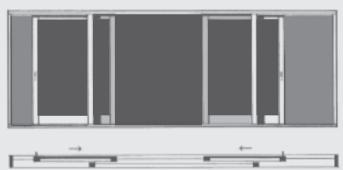


TYPE SD/P





TYPE SD/MH



## EXAMPLES OF ARCH POSTS / AIRING HATCHES / SCREEN DOORS



SD/AH – Horizontal post MA 0.1

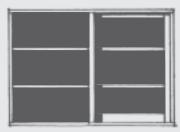




SD/AH – Horizontal post MB 1.0







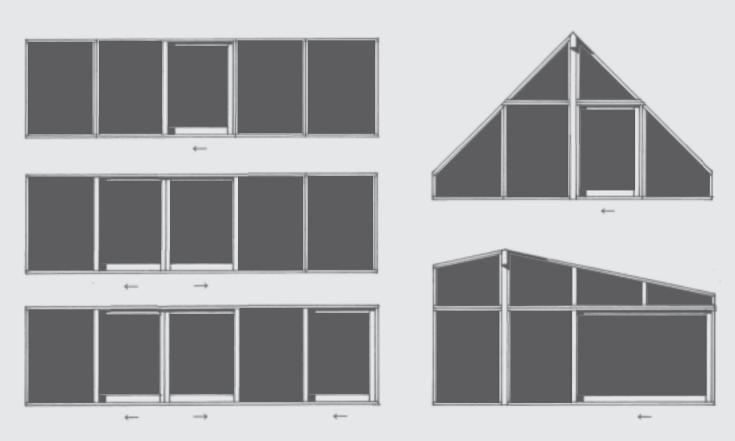
SD/AH - Horizontal post M 2.0



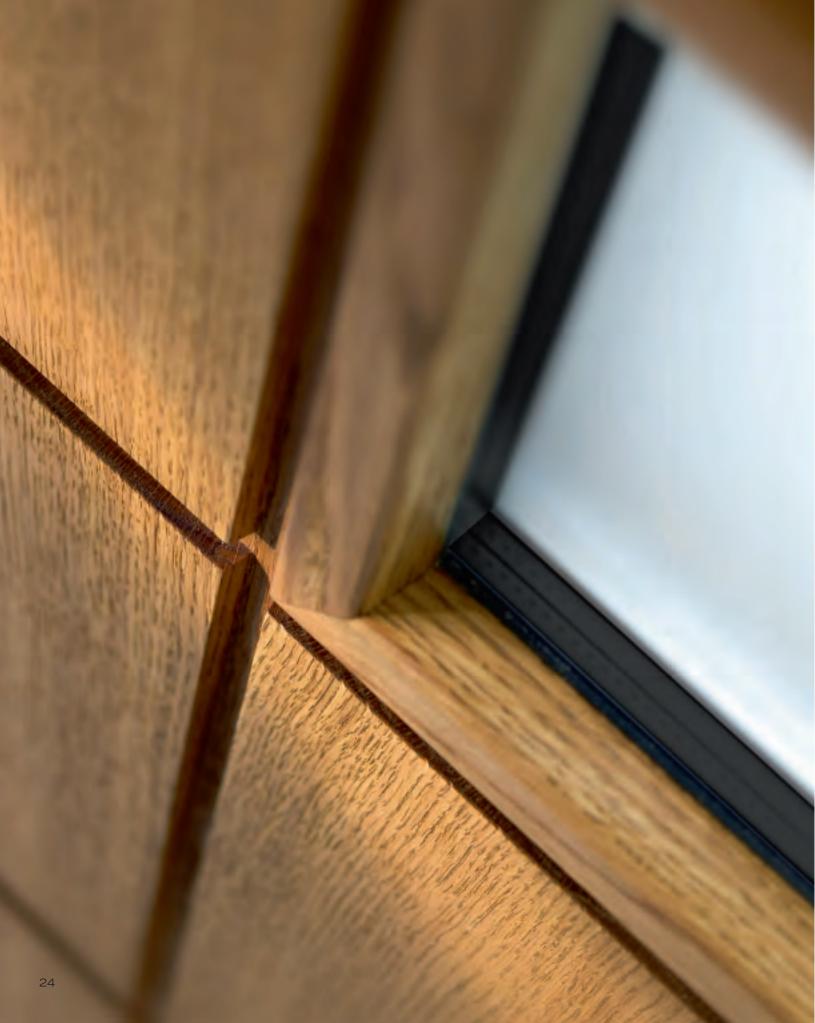
SD/AH -N External screen door.

#### SD/AH -VL Airing hatch integrated in fixed section

COMBINATION EXAMPLES SLIDING DOORS / FIXED SECTIONS



Examples of assemblies combining a sliding door, sidelights, toplights – even in oblique designs to match customer requirements. The sliding doors are manufactured with combinations in full-glass façades.



HAJOM Architect SERIES



## HAJOM ARCHITECT SERIES ENTRANCE DOORS

The Hajomdesign range of entrance doors comprises timeless aesthetics and a tangible sense of wood. The design is consistently fastidious, but with plenty of quality in the concealed details. Superior security is ensured through concealed hinges and multi-point locks with hardened, hooked bolts. The doors can be supplied with a variety of extras, such as concealed door-closers, built-in magnetic contacts for alarms and motorised locks.

In addition to our basic range, you can – in the same way as with all components in the Hajom Architect Series – design your own door.



Multi-function locking.

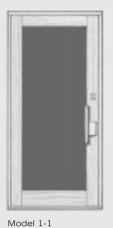


Concealed hinges.



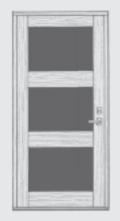
Multi-point locks with hooked bolts.

# SUGGESTIONS FOR VARIATION OPTIONS EXTERIOR ENTRANCE DOORS





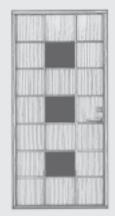
Model 1-2



Model 1-3



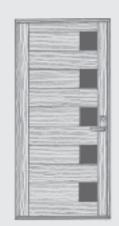
Model 1-4



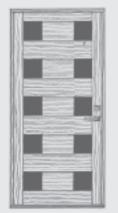
Model 5-1



Model 2-1



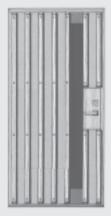
Model 2-2



Model 2-3



Model 2-4



Model 6-1



Model 3-1



Model 3-2



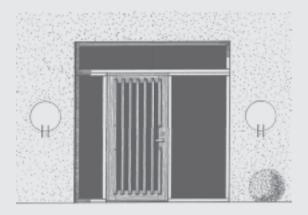
Model 3-3

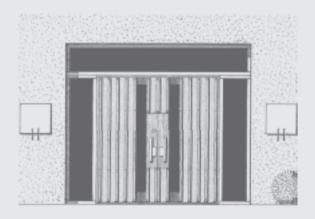


Model D2-2 All doors can be manufactured as twin doors

# COMBINATION SKETCHES ENTRANCE DOORS / SIDELIGHTS AND TOPLIGHTS

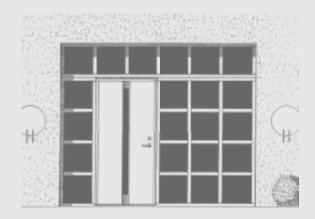












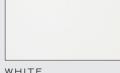
## COLOURS AND MATERIALS - ARCHITECT SERIES

The design and appearance of the products in the Hajom Architect Series spans a broad spectrum: impregnated pine with top-coated or stained finishes, a range of exclusive woods, and aluminium cladding. The doors feature sills of iroko hardwood.

All Hajom sliding doors and doors contain safety glass. This is optional on windows. For additional information about optional extras and special solutions, see the "Technical Specifications" section of our website.

## STANDARD COLOURS - ALUMINIUM CLADDING





WHITE NCS S-0502-Y



## STANDARD ALUMINIUM INTERPON D (GRAIN STRUCTURE)



#### STANDARD STAINS ON PINE

WHITE STAIN	ANTIQUE GREY STAIN	GREY STAIN	PINE YELLOW STAIN	CEDAR BROWN STAIN
MAHOGANY RED STAIN	TEAK BROWN STAIN	ANTIQUE BROWN STAIN	BROWN STAIN	TAR BLACK STAIN

#### WOOD TYPE



PINE MERANTI OTHER WOODS AVAILABLE ON REQUEST.

## SPECIAL COLOURS



WOOD COMPONENTS ACCORDING TO THE NCS S INDEX ALUMINIUM COMPONENTS ACCORDING TO THE RAL AND THE NCS S INDEX

Example of top-coated white exterior



Example of aluminium exterior

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Example of oiled exterior



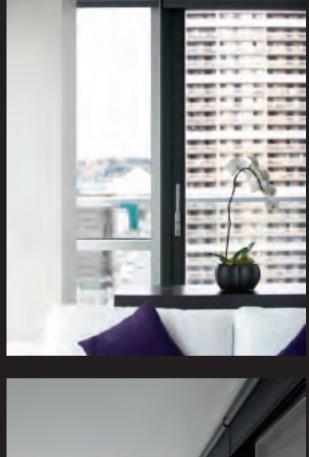
PROJECT: GERMAIN COMPLEX CALGARY ARCHITECT: LEMAYMICHAUD ARCHITECTURE DESIGN



PROJECT GALLERY









PROJECT: HOLIDAY HOME, VÄSTKUSTEN ARCHITECT: JORDENS ARKITEKTER











PROJECT: VILLA SANDHAMN ARCHITECT: ABELARDO GONZALEZ ARKITEKTBYRÅ

PROJECT:

HOLIDAY HOME, VARBERG ARCHITECT: HANS ERIC ANDERSSON

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PROJECT: HOLIDAY HOME IN THE OUTER ARCHIPELAGO ARCHITECT: JONAS GLOCK GLOCKGRUPPEN ARKITEKTER

Links







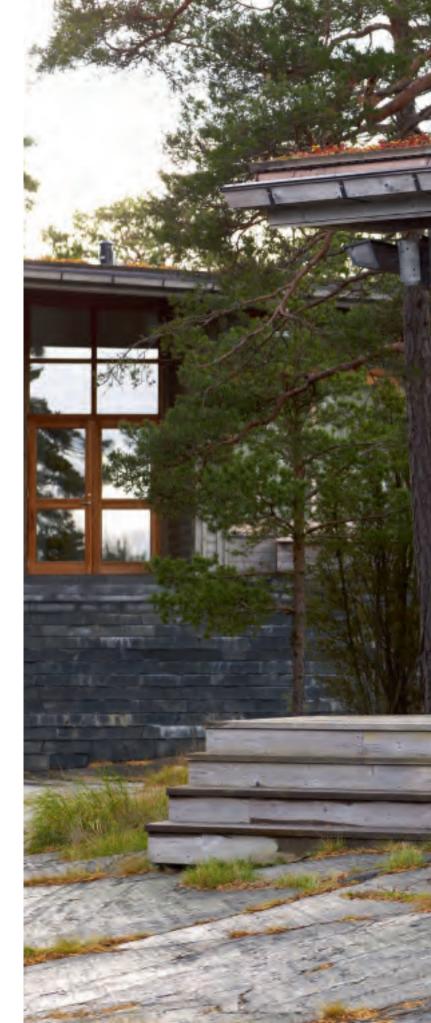










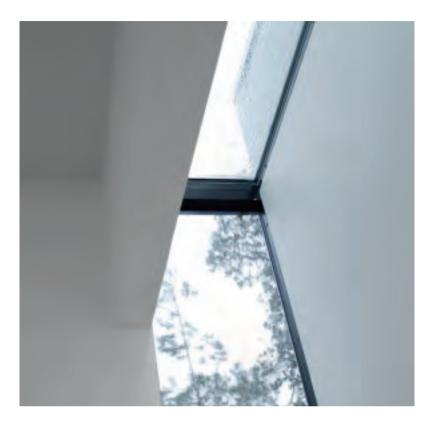
















ARCHITECT: WALDERMARSSON BERGLUND













PROJECT: STENUNGSBADEN YACHT CLUB ARCHITECT: WHITE ARKITEKTER 1.5-54

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HOLIDAY HOME, DJURÖ ARCHITECT: ARGARK REHNBERG-GEIGANT ARKITEKTER AB



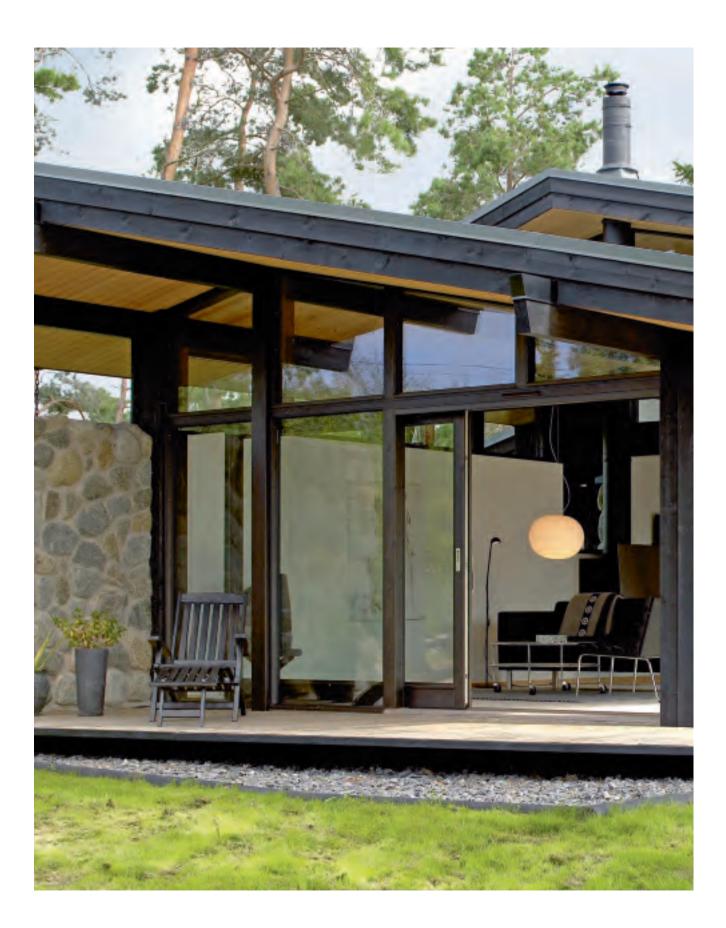




PROJECT: VILLA STENMAN ARCHITECT: HANS ERIC ANDERSSON







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