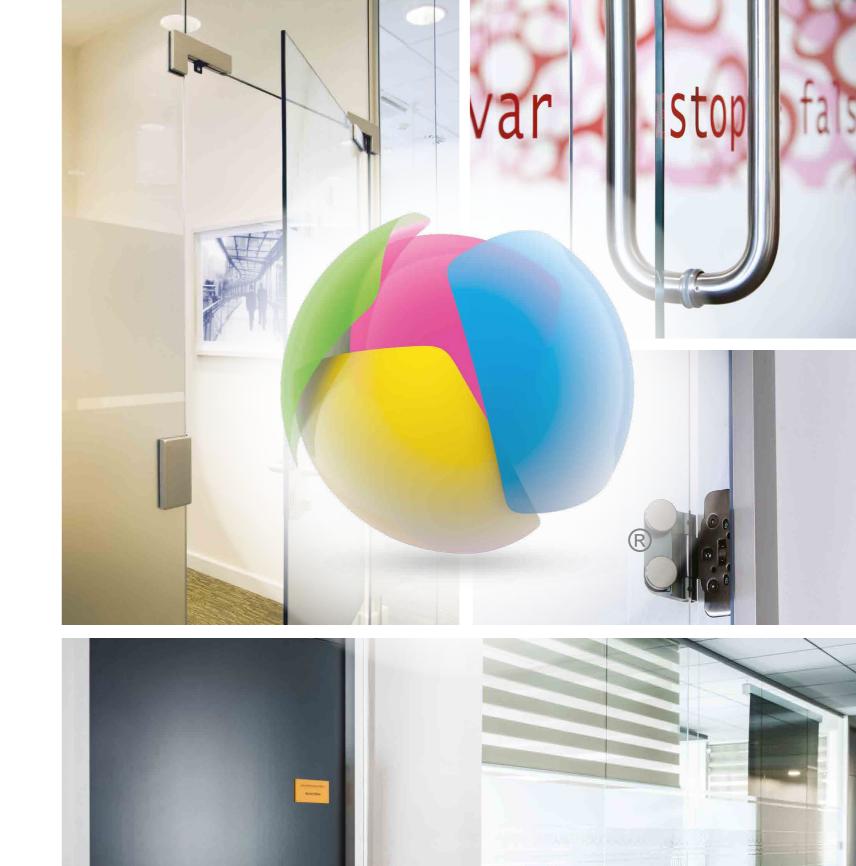
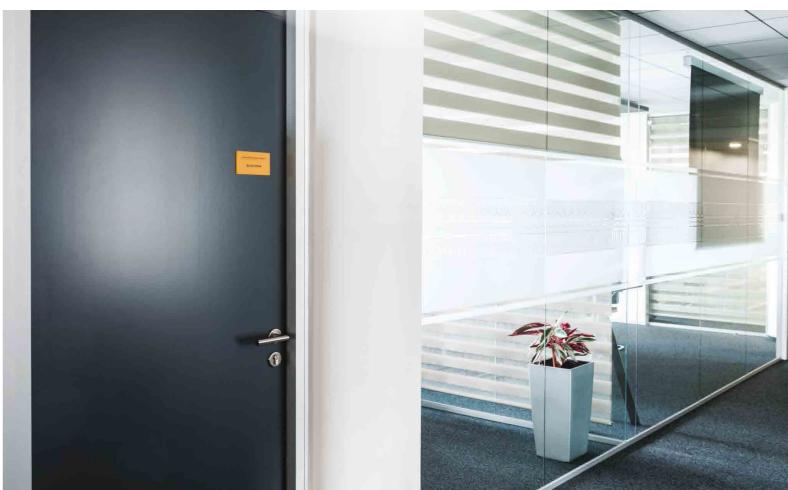


# DOORS AND ACCESSORIES LIKOform®







# Wooden doors

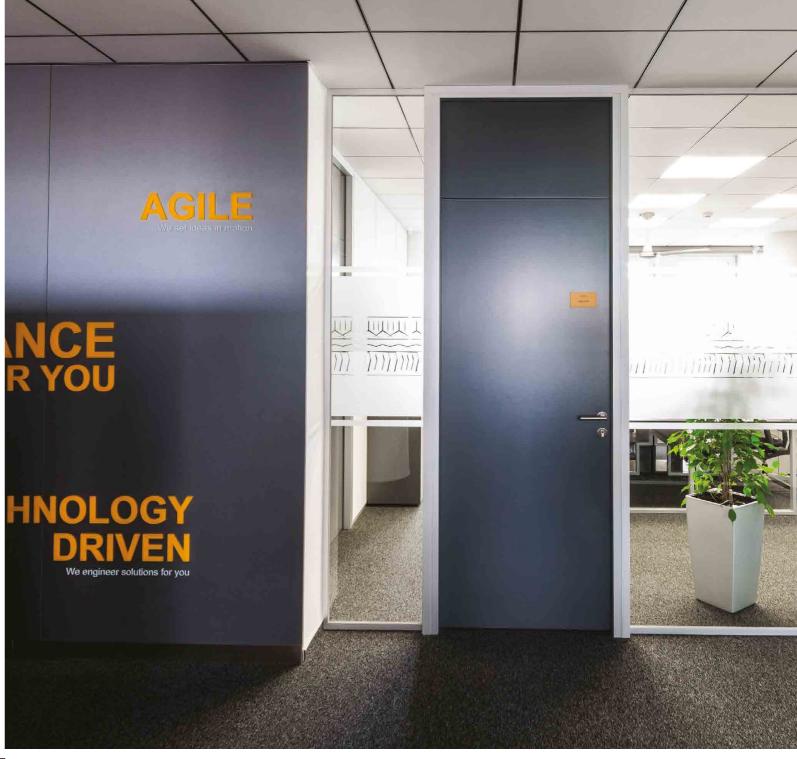
Wooden doors put the finishing touch to the whole interior and space. Customers choose them due to their simple design and fine lines. The door may be designed in full height, with a fanlight or upper panel. The door may be ordered in a veneer finish or various laminates.

The door may of course also be ordered with glazing. We offer veneered doors in vertical and horizontal veneer design and can be matched with the full partition panel.

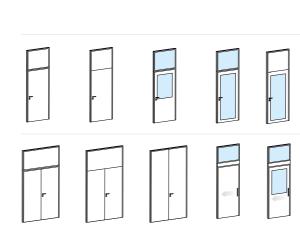
We can manufacture all types of wooden doors also in a sliding variant, if the space arrangement allows.











### **Basic technical parameters**

	WOODEN DOORS SINGLE WING	WOODEN DOORS DOUBLE WING	
Standard size of door wing	960 mm	1 725 mm	
Standard height of door frame	2 155 mm	2 155 mm	
Material	LTD chipboard, veneer, spray painted MDF	LTD chipboard, veneer, spray painted MDF	
Thickness of door wing	40 mm	40 mm	
Fire resistant of doors	El 30 (wooden, standard size)	El 30 (wooden, standard size)	
Sound reduction of wooden door wings	Rw=21 dB; 24 dB; 31 dB; 35 dB (laboratory value)		

All values are stated as the maximum value achieved in testing under ČSN EN standards in accredited testing laboratories.





# All-wood door structures

We manufacture this type of all-wood door with an integrated door frame to match the door exactly with the design of adjacent structures or furniture.

This door is suitable for customers wishing to add a robust and stylish door with any finishing or structure to discreet glazed partitions. Whether you chose a full-height door or a door with an upper panel, hidden hinges suit them best and underline the design of this solution.







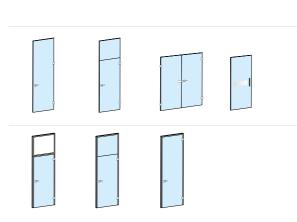
# **All-glass** doors

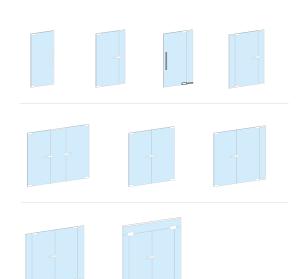
All-glass doors make your space brighter, airier, lighter and appear larger. This simple and stylish door version is suitable particularly for glazed partition panels and frameless MICRA systems.

We install your all-glass door in the design with simple hardware and hinges from proven suppliers, or in a higher version including our door frame system, bringing even better acoustic characteristics. In addition to conventional all-glass hinged door wings, we can supply double-wing or sliding doors according to your space arrangement.





















	FULLY GLAZED DOORS SINGLE WING	FULLY GLAZED DOORS SINGLE WING WITH OVERPANEL	FULLY GLAZED DOORS DOUBLE WING
Standard size of door wing	960 mm	960 mm	1 725 mm
Standard height of door frame	2 155 mm	2 155 mm	2 155 mm
Material	ESG Glass, LIKO-Glass®	ESG Glass, LIKO-Glass®	ESG Glass, LIKO-Glass®
Thickness	10 mm	10 mm	10 mm
Sound reduction of fully glazed doors	Rw = 32 dB (laboratory value)		



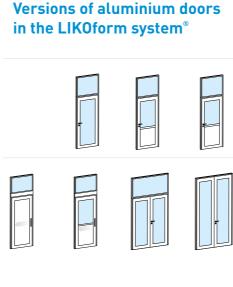
# **Aluminium** doors

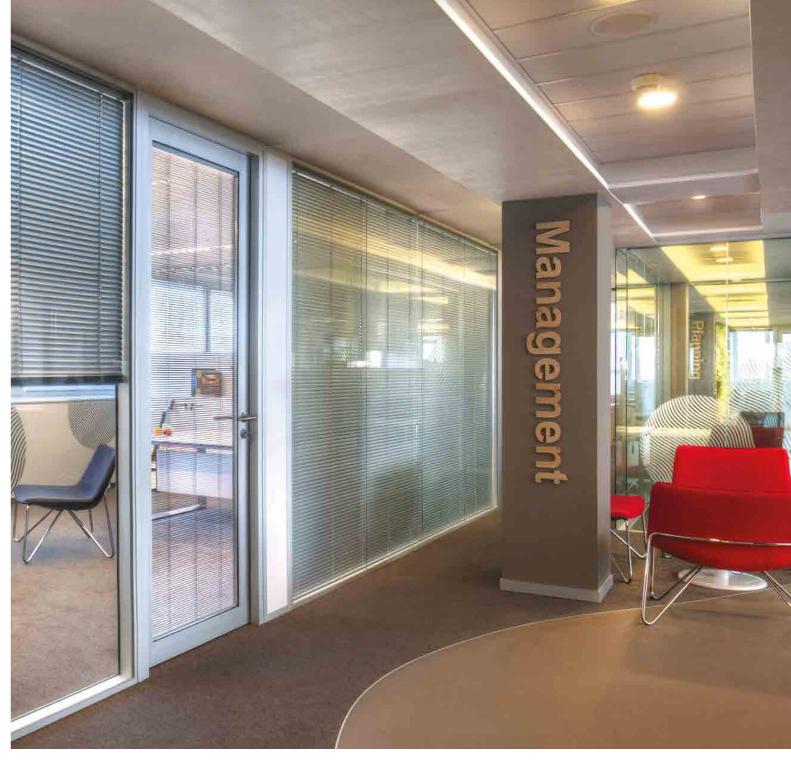
For better acoustic results, we offer customers our system of aluminium doors. To guarantee the best quality, we design and manufacture these high-quality doors directly in our plant. Aluminium doors have a conventional solid design and are also glazed, so they are suitable for all our systems of solid and glazed partitions. On the request of the customer, we supply these doors with blinds for better privacy in your office or conference

Thanks to their excellent acoustic characteristics and robust structure. aluminium doors are also used frequently in production units.

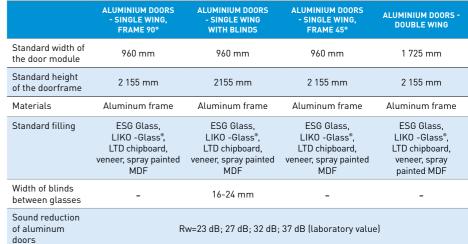




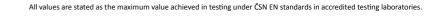








**Basic technical parameters** 







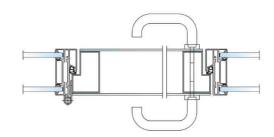
# GLASSDESIGN doors

Are you looking for doors that combine the design and lightness of an all-glass door but at the same time achieve the same functional and acoustic parameters as aluminium doors? GLASSDESIGN doors are the right choice!

The glass panel of this door is glued from the outside on a quality aluminium frame, giving an exclusive and lightened design to the door. We manufacture GLASSDESIGN doors for you in a standard thickness of 42 mm and/ or 100 mm, as well as our MICRA II and OMEGA systems, so that the door perfectly matches your partition.



Door wing and frame cross-section detail













### **Basic technical parameters**

	GLASSDESIGN 40	GLASSDESIGN 100	
Standard width of the door module	960 mm	960 mm	
Standard height of the doorframe	2 155 mm	2155 mm	
Material	Aluminum frame	Aluminum frame	
Door infill	ESG glass, LIKO-Glass®	ESG glass, LIKO-Glass*	
Thickness of the door wing	42 mm	100 mm	
Sound reduction of GLASSDESIGN doors	Rw=20 dB; 34 dB (laboratory value)		

# Handles and pulls



















DORMA TG9335













Handle BONN









(stainless steel scallop, diam. 68 mm for glass and wood of thickness 8–40 mm, drilling diameter50 mm)\* (stainless steel scallop, diam. 64 mm for glass, for glass of the thickness 8–13 mm, drilling diameter 50 mm)\*













Lock and handle CLASSICO+MONICA



## Hinges

For door modules of the LIKOform® system, we use approved and well-proven door hinges from international manufacturers only.

Door hinges are, in our opinion, the most important function component of the door, and therefore we focus on this detail. Our standard is represented by hinges JUST 3D, adjustable in three dimensions, so that your beautiful door fits perfectly into adjacent structures. The exclusive design solution we frequently apply in the door wings supplied by us consists in hidden hinges.











# **Electrical** equipment end electric locks

# Locks and hardware for all-glass structures















Drop bar for wooden and glass







Upper hinge GPF–20 for glass revolving doors





Corner hardware for anchorage

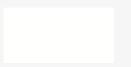


TS 83 - door closer with shear arm and "intelligent" opening moderation



TS 93 System Door closer system with sliding bar

### SAMPLE BOOK OF STANDARD MATERIAL



WHITE PEARL W980 GREY **U763** 



ASH H1298



EUROPEAN MAPLE H1521



BEECH H1582





ALDER H1502



CHERRY-TREE H1706









MAHOGANY



CANADIAN MAPLE



AMERICAN CHERRY





AMERICAN NUT



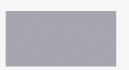


RAL 9003 CREAM RAL 9001





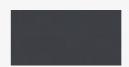
ALUMINIUM RAL 9006 WHITE



WINDOW GREY RAL 7040



BASALT GREY RAL 7012



RAL 7016



RAL 9005

All colors according to RAL on request.

ESG Single-layer safety glass (hardened) – polished on request VSG Laminated glued glass, Connex Anti-noise acoustic foil between glass

#### LIKO-Glass® on request:

- LCD
- ORGANIC flowers, leaves, reed, grass, branches, bamboo, cereals, lavender
- STRUCTURE wires, textile, silk, paper
- GRAPHIC graphics, photos of your own choice without limitations
- COLOR where 400 colour combinations can be achieved from 14 basic colours

#### EVELAM technology:

We operate with Evalam lamination foil, thanks to which we can offer our customers the unique characteristics of glass.

- excellent acoustic insulation, more effective than PVB foils
- up to 2,500 variants of decorative inner lining
- UV radiation resistant no discolouring over time
- various types of use safety, corrugated, LCD
- perfect transparency
- colour and mechanical stability at temperatures from -40 to +80  $\,$





CONVENTIONAL GLASS



PURE WHITE GLASS

#### STRUCTURE \*



MESH & METALS LAIN 20606



MESH & METALS



LAIN 30209



MESH & METALS I AIN 30211



WRINKLED SILK LAIN 20606



WRINKLED SILK



TRANSPARENT SILK I AIN 20107



TRANSPARENT SILK LAIN 20110



WIRF LAIN 60101





BRILLIANT SILK LAIN 40105



BRILLIANT SILK I AIN 40102



ORGANIC MATERIALS LAIN 20903



ORGANIC MATERIALS



PAPER LAIN 10309



PAPER LAIN 10304





HOJA TEA



**GRAPHICS, PHOTOS** 



\* For more the patterns in the catalog Liko-Glass®.

#### GENERAL INFORMATION ON THE ZOBAL SYSTEM:

Designed for systems OMEGA and MICRA Material: Anodized, aluminium profiles Load capacity 20 kg / mb













