

# BIG DOORS AND WINDOWS



BIG DOORS AND WINDOWS Is an international manufacturer of PVC, timber and aluminium window and door joinery. A market presence since 1998. Production takes place in five production and warehouse halls equipped with the state-of-the-art, fully automated production lines. The production process is supported by qualified and experienced staff. We focus on development and innovation.

Our offer is constantly expanding. Today we can offer our customers over 30 different window and door systems - made of PVC, aluminium and timber. We also offer slide systems, shutters, sectional garage doors and mosquito nets, as well as residential fences. All our products are of the best quality because we only use high quality materials from the best European suppliers.

We guarantee the safety and durability of our products. We operate in compliance with ISO 9001 quality management systems. We hold a CE certificate.

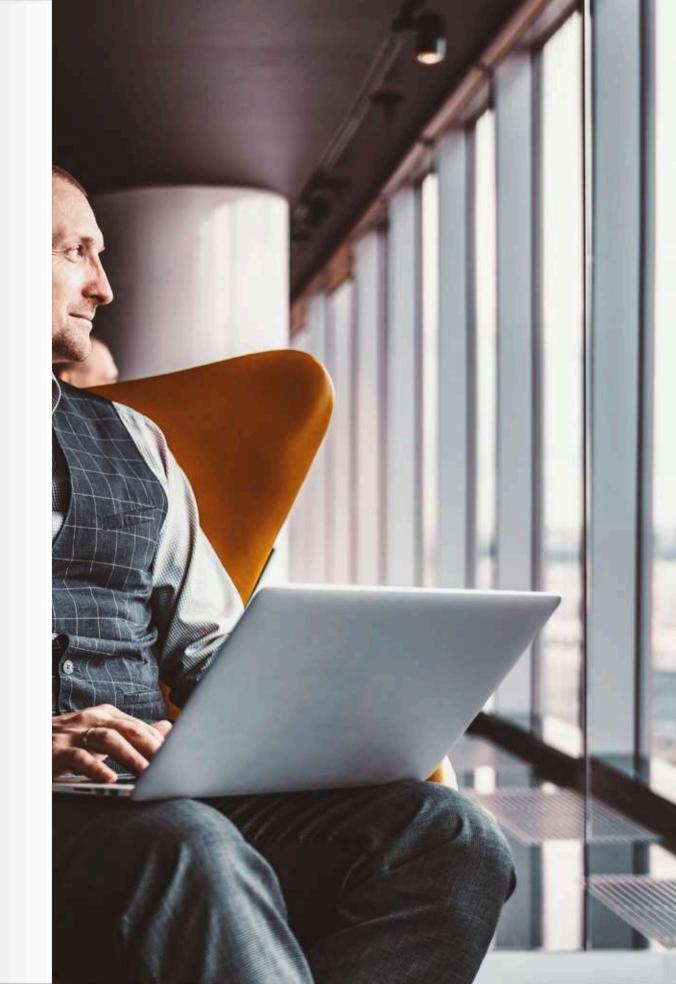
We are aware that the basis for good business relations is open communication. Drawing on many years of experience, we have created a company that definitely stands out in this respect compared to our competitors.

We have multilingual teams of qualified advisers and regional account managers to assist our customers. We consider each inquiry, project or order individually to make the best use of the highest quality components.

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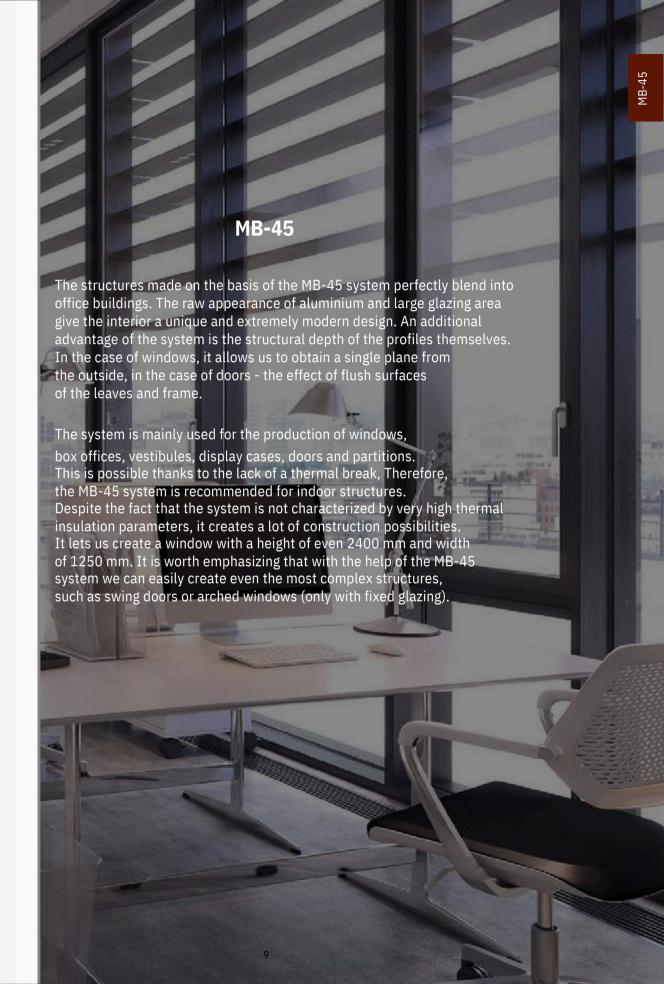


#### **MB-45**

#### WINDOW AND DOOR SYSTEMS



TECHNICAL DATA	MB-4 5
Frame depth (door / window)	45 mm
Leaf depth (door / window)	45 mm / 54 mm
Glazing thickness (permanent window and door / active window)	2 – 25 mm / 2 – 34 mm
MIN. VIS	SIBLE PROFILE WIDTH
Frame (door / window)	66,5 mm / 43,5 mm
Leaf (door / window)	72 mm / 27,5 mm
MAX STRUCTURE	DIMENSIONSANDWEIGHT
Max. dimensions of tilt-and-turn window	H to 2400 mm (1850 mm) L to 1250 mm (1600 mm)
Max. dimensions of door leaf	H to 2400 mm (2200 mm)
riax, difficusions of door ledi	L to 1250 mm (1400 mm)
Max. weight of the leaf (door / window)	120 / 130 kg

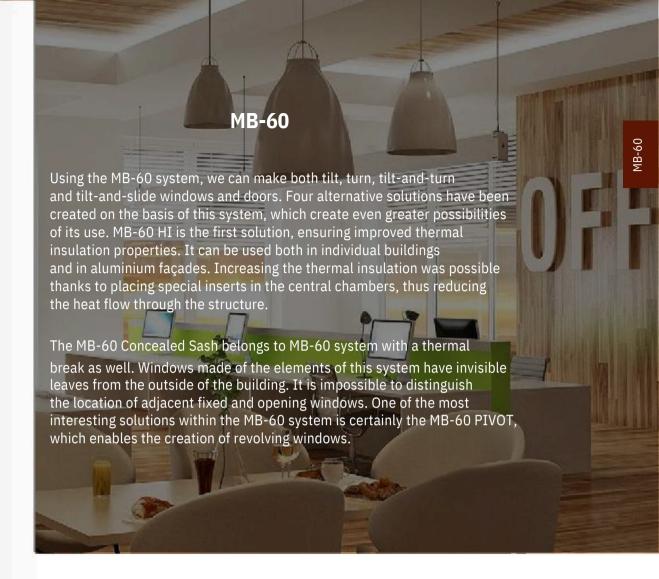


## **MB-60**

WINDOW AND DOOR SYSTEMS



TECHNICAL DATA	MB-60 / HI	MB-60US / HI	MB-60 PEVO
Frame depth (door / window)	60 mm	,	
Leaf depth (door / window)	60 mm / 69 mm	69 mm 4 –	
Glazing thickness (permanent window and door / active window)	5 – 41 mm 14 – 50 mm	35 mm 8 – 44 mm	5 – 41 mm 14 – 50 mm
MIN. VIS	IBLE PROFILE WIDTH		
Frame (door / window)	51 mm / 47 mm	75 mm	47 mm
Leaf (door / window)	72 mm / 29 mm	34,6 mm	76 mm
MAX STRUCTURE	DIMENSIONSANDWEIGH	НТ	
Max. dimensions of tilt-and-turn window	H to 2400 mm L to 1250 mm	H to 1900 mm L to 1100 mm	H to 2000 mm L to 2400 mm
Max. dimensions of door leaf	H to 2400 mm L to 1200 mm	-	-
Max. weight of the leaf (door / window)	120 kg / 130 kg	130 kg	180 kg



#### Alternative variants of MB-60 window profiles







MB-60 PIVOT

#### **MB-79N**

WINDOW AND DOOR SYSTEMS



TECHNICAL DATA	MB-79N ST / MB-79N SI
Frame depth	70 mm 79
Leaf depth	mm 1,5 -
Glazing thickness	63 mm
1	MIN. VISIBLE PROFILE WIDTH
Frame	50,5 mm
Leaf	from 33,5 mm
MAX STR	UCTURE DIMENSIONSANDWEIGHT
Max. door leaf dimensions (H×L)	H to 2700 mm L to 1700 mm
Max. sash weight	180 kg

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#### **MB-79N**

MB 79N is an economical window and door system that meets improved thermal and acoustic insulation norms. It is the successor of the acclaimed and widely used in the construction industry MB-70 system. Due to its high strength and durability, it creates rich constructional possibilities.

It is used to make a wide range of joinery, including fixed windows, casements, tilt and tilt and slide windows, single- and double-leaf external doors and shop window solutions with doors.

The system comes in several variants:

- the economical MB-79N E, with a single-component central gasket in the windows,
- the MB-79N ST version with a two-component central gasket,
- and the MB-79N SI variant with the best thermal insulation and profiles equipped with insulating inserts and a two-component central gasket.

#### Alternative variants of MB-79N window profiles

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MB-79N SI

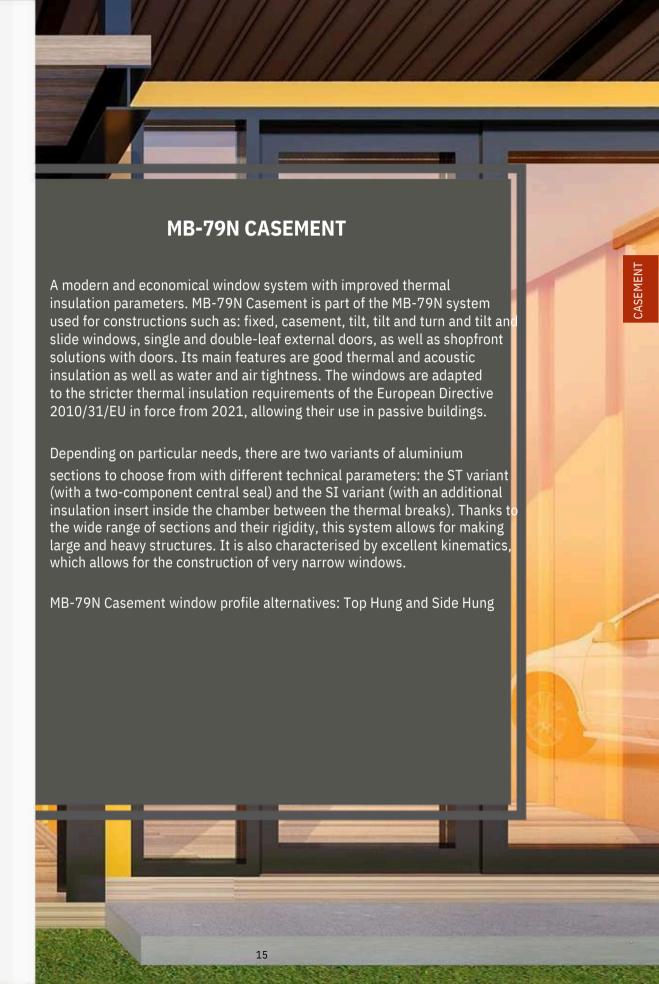
MB-79N E

#### **MB-79N CASEMENT**

WINDOW SYSTEM



TECHNICAL DATA	MB-79N Top Hung / MB-79N Side Hung
Frame depth	70 mm
Sash depth	79 mm
Glazing thickness	frame: 1,5 - 54 mm sash: 10,5 - 63 mm
MAX. DIMENSIONS AND	DWEIGHTSOFSTRUCTURES
Max. door leaf dimensions (H×L)	H up to 2700 / 2500 mm L up to 1400 / 2400 mm
Max. sash weight (doors / windows)	180 kg

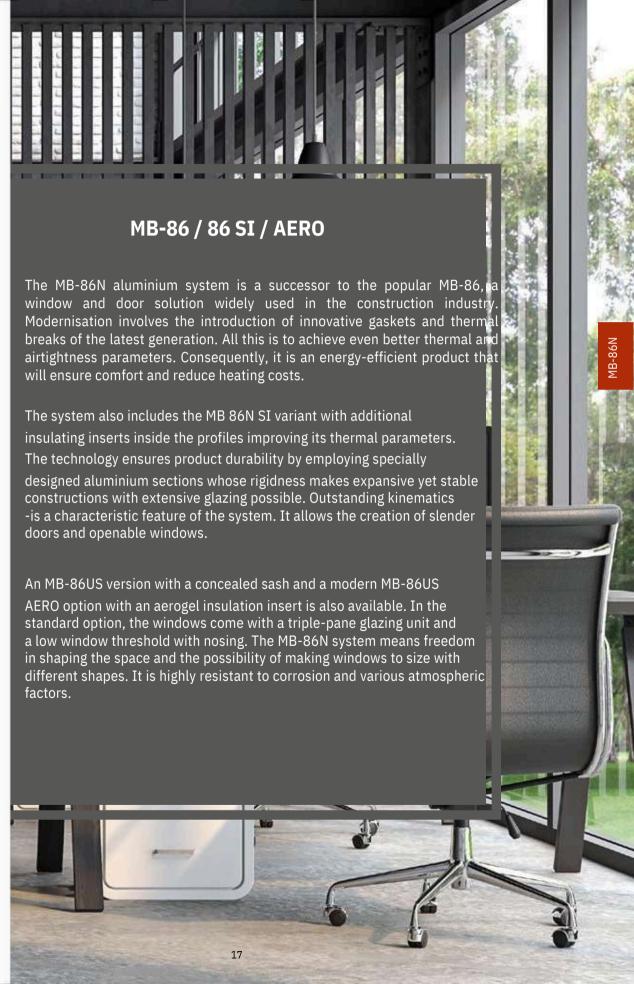


#### **MB-86N**

WINDOW AND DOOR SYSTEMS



TECHNICAL DATA	MB-86 WINDOWS	MB-86 DOORS	MB-86 U
Frame depth	77 mm	77 mm	77 mm
Sash depth	86 mm	77 mm	86 mm
Glazing thickness	frame: 13,5 – 58,5 mm sash: 21 – 67,5 mm	13,5 – 58,5 mm	frame: 7 – 52 mm sash: 15 – 60 mm
	MAX.DIMENSIONS AND	WEIGHTSOFSTRUCTURES	
Max sash dimensions (H×L)	H to 2800 mm L to 1700 mm	H to 3000 mm L to 1400 mm	H to 2500 mm L to 1600 mm
Max sash weight	150 kg	200 kg	150 kg



#### MB-86 profile alternatives:



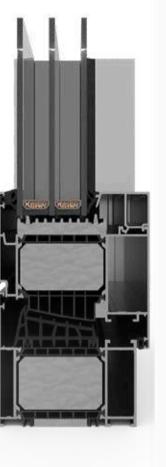




#### **MB-104 PASSIVE**

WINDOW SYSTEM





TECHNICAL DATA	MB-104 PASSIVE WINDOW
Frame depth	95 mm
Leaf depth	104 mm
Glazing thickness	frame: 27 - 72 mm leaf: 34,5 - 81 mm
MAX STR	UCTURE DIMENSIONSANDWEIGHT
Max. dimensions of leaf	H to 2900 mm L to 1700 mm
Max. weight of the leaf	160 kg



#### **MB-FERROLINE**

WINDOW SYSTEM WITH NARROW PROFILES



L DATA	MB-FERROLINE
110 mm	
86 mm – 93,5 mm	
13,5 mm – 61,5 m	m
MAX STRUCTURE DI	MENSIONS AND WEIGHT
	2400 x 1400 mm
	150 kg
	86 mm – 93,5 mm 13,5 mm – 61,5 m

The Ferroline system is largely intended for renovation of historical buildings. The appearance of the profiles perfectly imitates steel joinery, and their design provides them with very good technical parameters. This system can be used to make all types of inward opening windows (turn, tilt, turn-and-tilt) and fixed windows, which, apart from excellent thermal insulation, are also characterized by very good sound insulation as well as water and air tightness.

The profile shapes are available in several versions. Renovation frames available in the system allow the installation of new joinery without the need to dismantle the old frames, and thus without the risk of possible damage to the wall around the windows. The visible width of the aluminium profiles is adjusted so that it does not cause large differences in the external appearance between old and new windows.

Based on proven solutions and having a whole range of new profiles with appropriate shapes, with the Ferroline system we have the option of making structures that are ideally suited to the character of the building.

#### Alternative variants of MB-Ferroline window profiles



MB-FERROLINE INDUSTRIAL

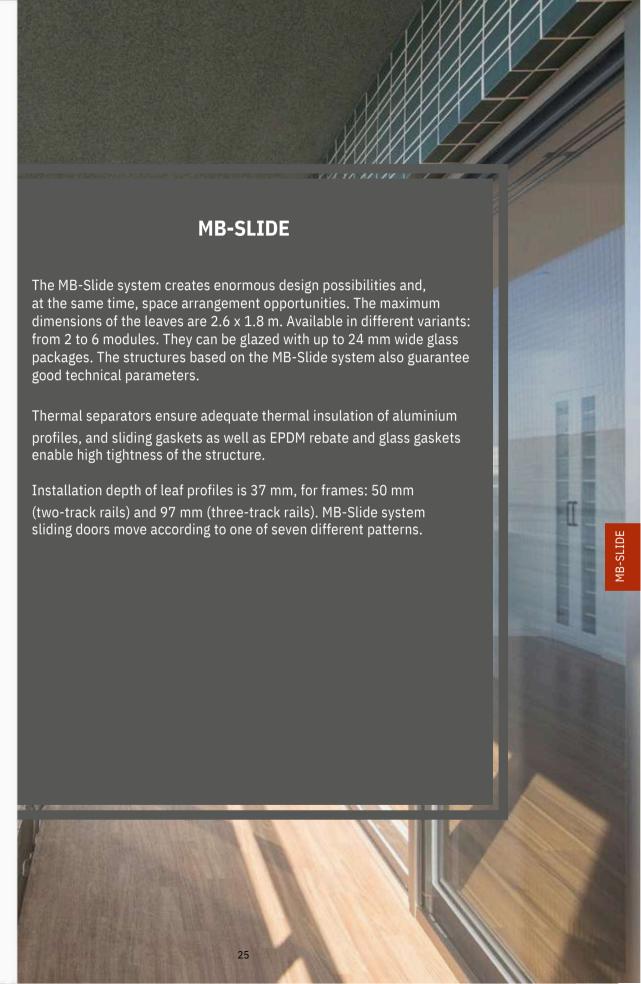
## **MB-SLIDE**

SLIDING DOOR SYSTEM





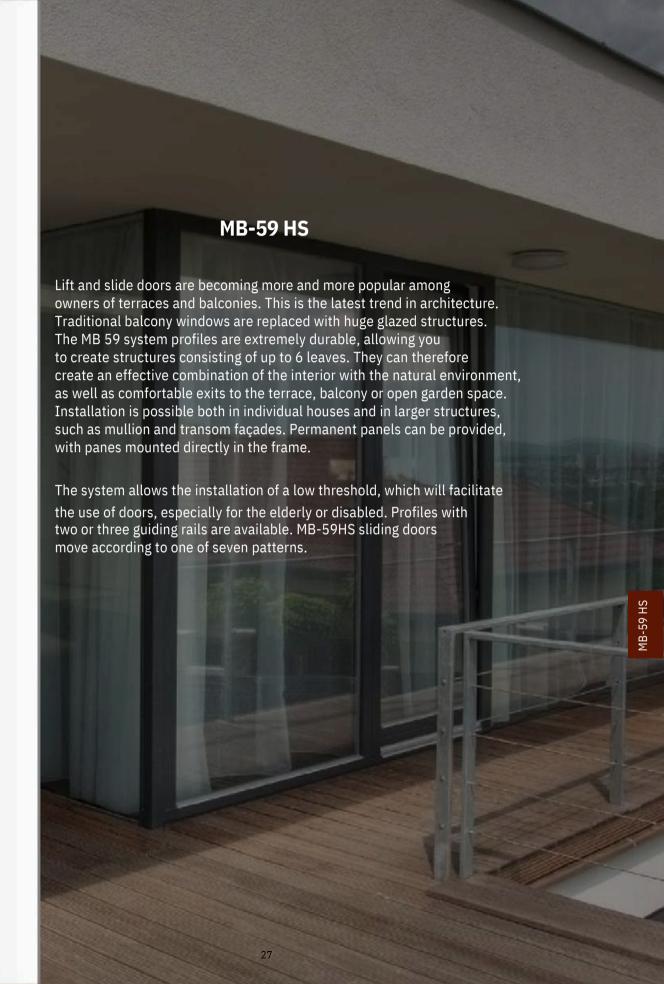
TECHNICAL DATA	MB-SLIDE
Frame depth	50 and 97
Leaf depth	mm 37 mm
Glazing thickness	24 mm
	MIN. VISIBLE PROFILE WIDTH
Frame	44,5
Leaf	mm
MAXS	TRUCTURE DIM <b>E S</b> SONSANDWEIGHT
Max. dimensions of leaf	mH mto 2600 mm L to 1800 mm
Max. weight of the leaf	160 kg



# MB-59 HS HST LIFT AND SLIDE DOOR SYSTEM



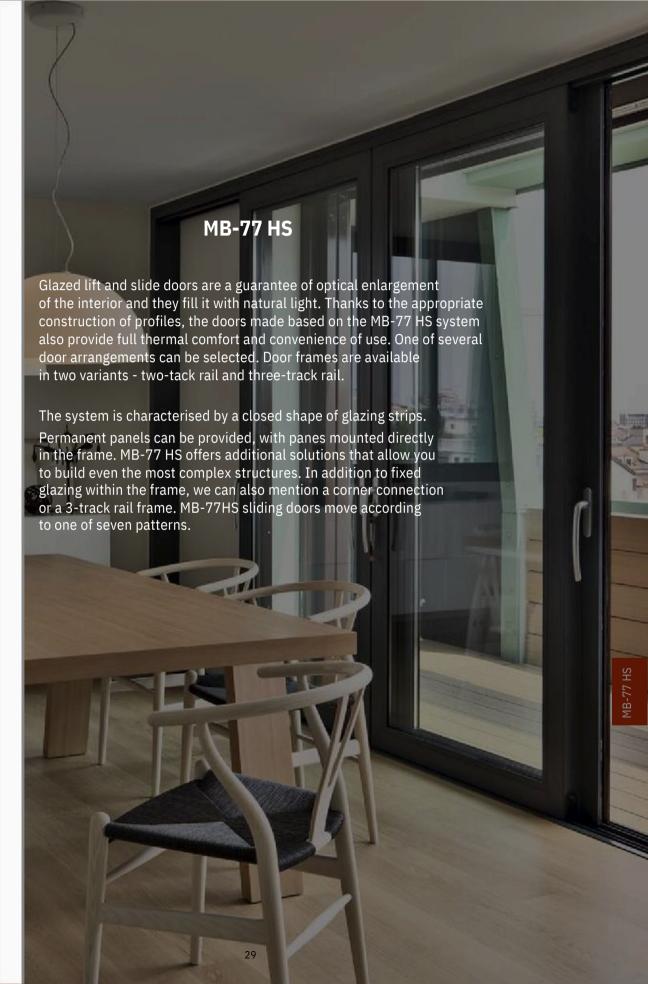
TECHNICAL DATA	MB-59HS ST / MB-59HS HI
Frame depth	120 mm (2-track prole), 199 mm (3-track prole)
Leaf depth	59 mm
Glazing thicknessA	to 42 mm
MIN. VISIB	LE PROFILE WIDTH
Frame	44 mm
Leaf	83,5 – 94,5 mm
MAX STRUCTURE D	IMENSIONS AND WEIGHT
Max. dimensions of leaf	2800 x 3000 mm
Max. weight of the leaf	300 kg



# MB-77 HS HST LIFT AND SLIDE DOOR SYSTEM



TECHNICAL DATA	MB-77HS ST / MB-77HS HI
Frame depth	174 mm (2-track prole)
Loof donth	271 mm (3-track prole) 77 mm
Leaf depth Glazing thickness	13,5 – 58,5 mm
	MIN. VISIBLE PROFILE WIDTH
Frame	48 mm
Leaf	94,5 – 105,5 mm
MAX	STRUCTURE DIMENSIONS AND WEIGHT
Max. dimensions of leaf	3200 x 3200 mm
Max. weight of the leaf	400 kg

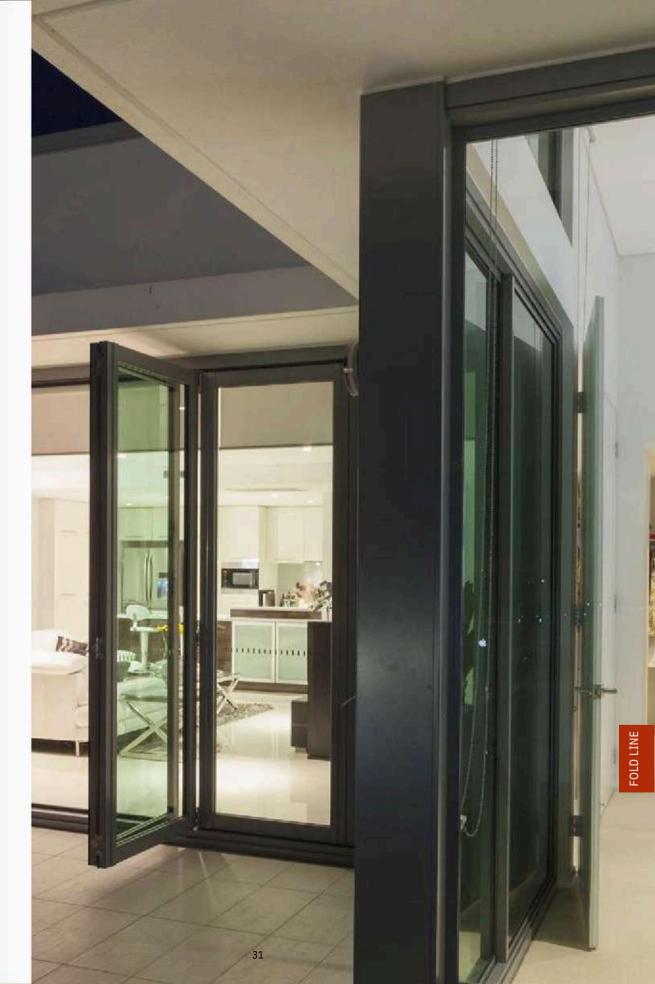


# **MB-86 FOLD LINE**

FOLDING DOOR SYSTEM



TECHNICAL DATA	MB-86 Fold Line
Frame depth	87 mm 77
Leaf depth	mm 14 -
Glazing thickness	61,5 mm
	MIN. VISIBLE PROFILE WIDTH
Frame	54 mm
Leaf	68,5 mm
MAX S	TRUCTURE DIMENSIONS AND WEIGHT
Max. dimensions of leaf	1000 x 2700 mm
Max. weight of the leaf	100 kg



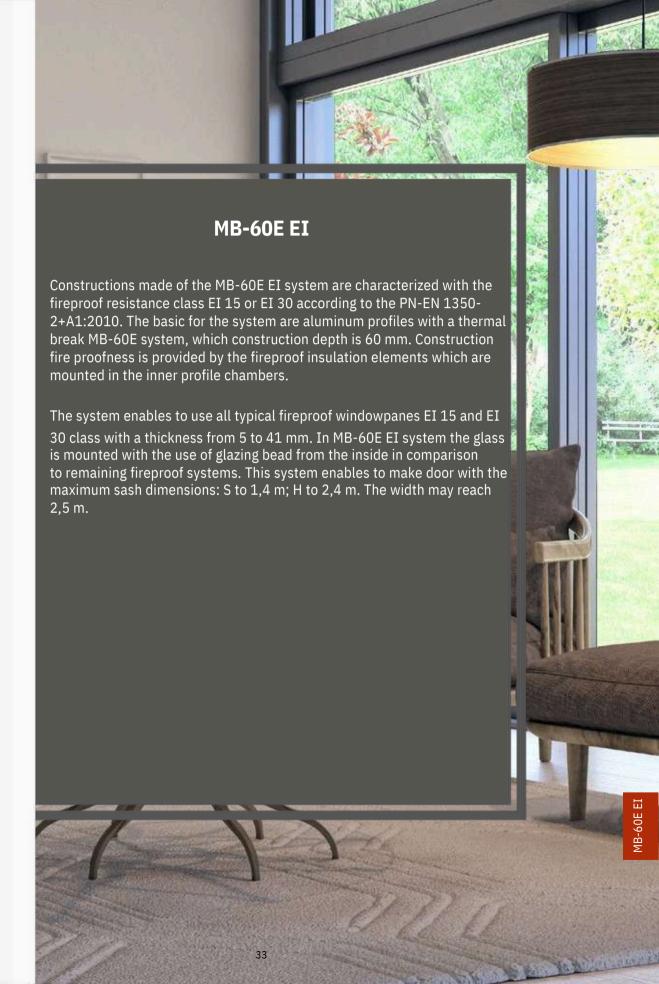
#### **MB-60E EI**

FIREPROOF SYSTEMS





TECHNICAL DATA	MR 60F FT	
TECHNICAL DATA	MB-60E EI	
Frame depth	60 mm 60	
Leaf depth	mm 5 –	
Glazing thickness	41 mm	
MINIMAL WIDTH OF STRUCTURAL SECTIONS VISIBLE FROM THE OUTSIDE		
Door frame / Wall frame	62,5 mm / 55 mm	
Door leaf / Wall section	67 mm / 76 mm	
MAXIMAL STRUCTURE DIMENSIONSANDWEIGHT		
Max door leaf dimension (HxL)	L to 1400 mm H to 2475 mm	
Max leaf weight (door / windows)	120 kg	



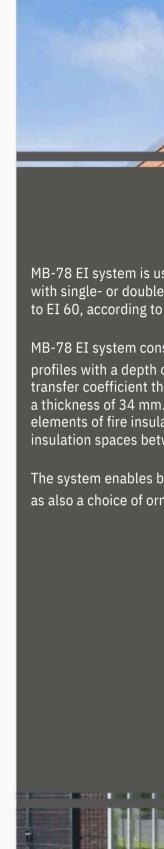
# **MB-78 EI**

FIREPROOF SYSTEMS





TECHNICAL DATA	MB-78 EI	
Frame depth/posts	78 mm 78	
Leaf depth /bolts	mm 8 -	
Glazing thickness	49 mm	
MINIMAL WIDTH OF STRUCTURAL SECTIONS VISIBLE FROM THE OUTSIDE		
Door frame / Wall frame	51 (72)	
Door leaf / Wall section	mm 72	
MAXIMAL DIMENSIONS AND WE(15:11)TOFTHECONSTRUCTION		
Max door leaf dimension (HxL)	H to 2500 mm L to 1400 mm	
Max leaf weight (door / windows)	250 kg	



#### MB-78 EI

MB-78 EI system is used to build internal or external fireproof partitions with single- or double-sash doors in the fire protection class from EI 30 to EI 60, according to the PN-EN 13501-2:2010 norm.

MB-78 EI system construction is based on thermally insulted aluminum profiles with a depth of 78 mm. They are characterized with a low heat transfer coefficient thanks to the use of special, profiled thermal breaks with a thickness of 34 mm. Resistance to the high temperature provides special elements of fire insulation introduced to the inner chamber profiles and insulation spaces between profiles.

The system enables bending profiles and building arched constructions, as also a choice of ornamental muntin bars.

# **ALIPLAST SYSTEMS**

# aliplasť

ECOFUTURAL	SUPERIAL	GENESIS		38
MAXLIGHT	P	ANORAMA		4
MODERNSLIDE	٧	'ISOGLIDE		4:
ULTRAGLIDE UL	TRAGLIDE M	1AX LIGHT		4
MONORAIL VS 6	00			4
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# **ECOFUTUR AL**

WINDOW AND DOOR SYSTEMS



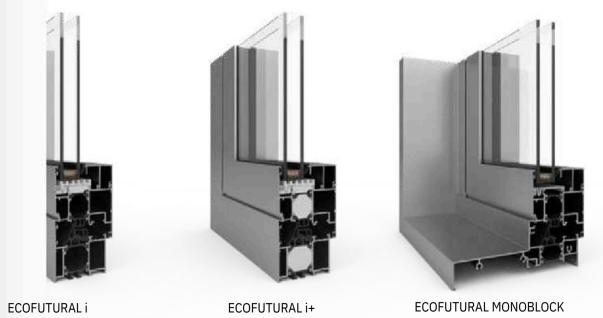
TECHNICAL DATA	ECOFUTURAL
Frame depth	65 mm
Leaf depth	74 mm
Glazing thickness	4 - 50 mm (permanent window and door) 12 - 59 mm (active window)
MIN.	VISIBLE PROFILE WIDTH
Frame (door / window)	61,5 mm (door) / 55 mm; 65 mm (window)
Leaf (door / window)	88,5 mm (door); from 40 mm (window)
MAX STRUCT	URE DIMENSIONS AND WEIGHT
Max. dimensions of door leaf	1400 x 2600 mm
Max. weight of the leaf (door / window)	150 kg / to 120 kg

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Alternative variants of Ecofutural profiles

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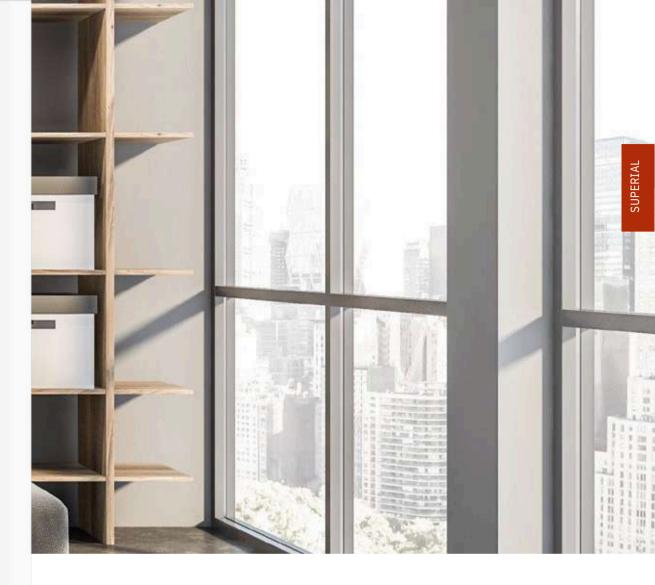


# **SUPERIAL**

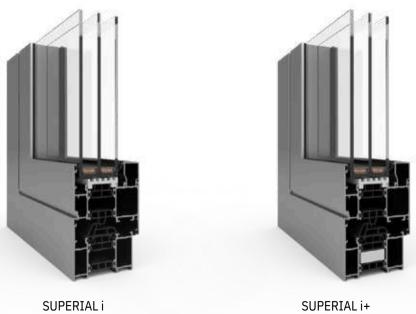
WINDOW AND DOOR SYSTEMS



TECHNICAL DATA	SUPERIAL
rame depth	75 mm
af depth	84 mm / 75 mm
azing thickness	14 - 61 mm
MIN. VISIBLE PROFILE WIDTH	
ame (door / window)	61,5 mm (door) / from 55 mm
af (door / window)	88,5 mm (door); from 40 mm
MAX STRUCT	URE DIMENSIONS AND WEIGHT
ax. dimensions of door leaf	1600 x 2600 mm
ax. weight of the leaf (door / window)	200 kg / 150 kg



Alternative variants of Superial profiles



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# **GENESIS**

WINDOW AND DOOR SYSTEMS



TECHNICAL DATA	GENESIS	
Frame depth	75 mm 84	
Leaf depth	mm 9 - 65	
Glazing thickness	mm	
MI	N. VISIBLE PROFILE WIDTH	
Frame (door / window)	from 55 mm	
Leaf (door / window)	from 42,5 mm	
MAX STRUCTURE DIMENSIONS AND WEIGHT		
Max. dimensions of door leaf	1600 x 2600 mm	
Max. weight of the leaf	160 kg	



#### **MAXLIGHT**

WINDOW AND DOOR SYSTEMS



TECHNICAL DATA	DESIGN	INVISIBLE	MODERN	S
Frame depth	83 mm	75 mm	75 mm	105 mm
Leaf depth	92 mm	84 mm	84 mm	97 mm
Filling thickness	to 59 mm	to 59 mm	to 68 mm	to 59 mm
Glazing bead height	15 mm	15 mm	15 mm	15 mm
MINIMAL WIDT	H OF STRUCTURAL SE	CTIONS VISIBLE FRO	M THE OUTSIDE	
Min. width of window opened inside visible from the outside	frame: 35 mm sash: 35 mm	frame (hidden sash): 70 mm	frame: 35 mm sash: 35 mm	frame: 35 r sash: 35 m
Min. width of door opened inside visible from the outside	frame: 35 mm sash: 68 mm	-	frame: 35 mm sash: 35 mm	frame: 35 r sash: 35 m
Min. width of door opened outside visible from the outside	frame: 15 mm sash: 88 mm	-	frame: 15 mm sash: 88 mm	frame: 15 r sash: 88 m

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#### **MAXLIGHT**

MaxLight is an aluminum system, available in four versions: MaxLight Modern, MaxLight Design, MaxLight Steel and MaxLight Invisible.
Regardless of the variety, each of the system is characterized by exceptional durability and excellent thermal parameters.

**MaxLight Modern** equals modernity! This system gives the structure an industrial and modern character, all thanks to the minimum visibility of the profile width.

MaxLight Design is a system characterized above all by a smooth and slender profile line, which makes it ideal for buildings with a modern design MaxLight Steel was created based on the specific shape of the profiles. Thanks to this, you can easily make the structure similar to steel profiles. MaxLight Invisible is a system which special frame shape allows the sash to be hidden - from the outside, the whole thing looks like permanent glazing in the frame.

#### Alternative MaxLight profiles



MODERN STEEL DESIGN INVISIBLE 45

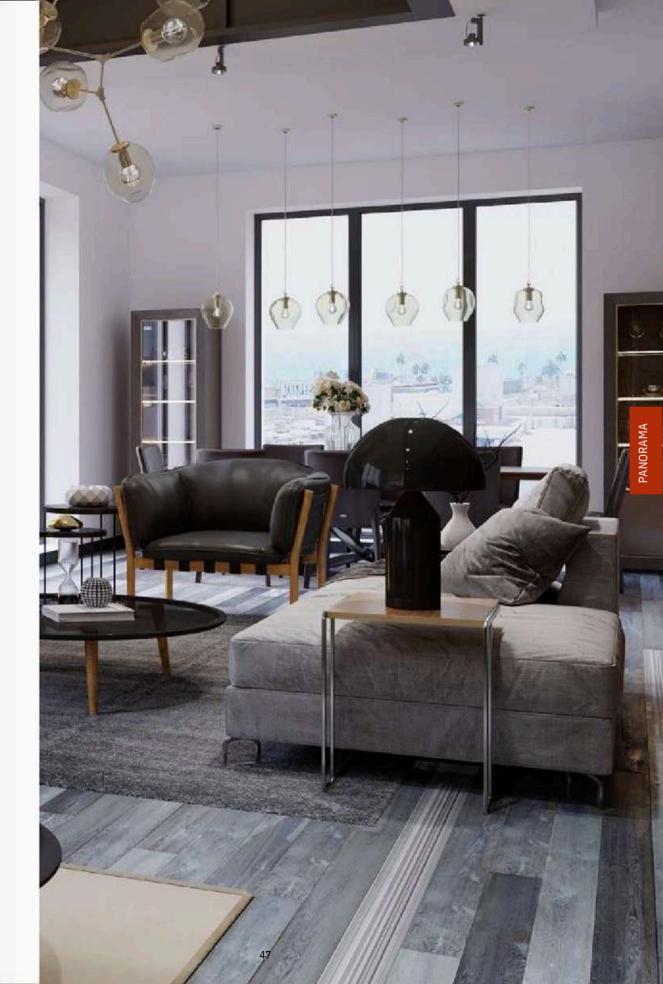
# **PANORAMA**

FOLDING DOOR SYSTEM





TECHNICAL DATA	PANORAMA
Frame depth	74,5 mm
Leaf depth	74,5 mm
Glazing thickness	16 - 50
MIN. V	ISIBLE PROFILEWIDTH
Frame	57,5 mm
Leaf	73 mm
MAX STRUCTUF	RE DIMENSIONS AND WEIGHT
Max. dimensions of door leaf	1200 x 2500 mm
Max. weight of the leaf	to 100 kg



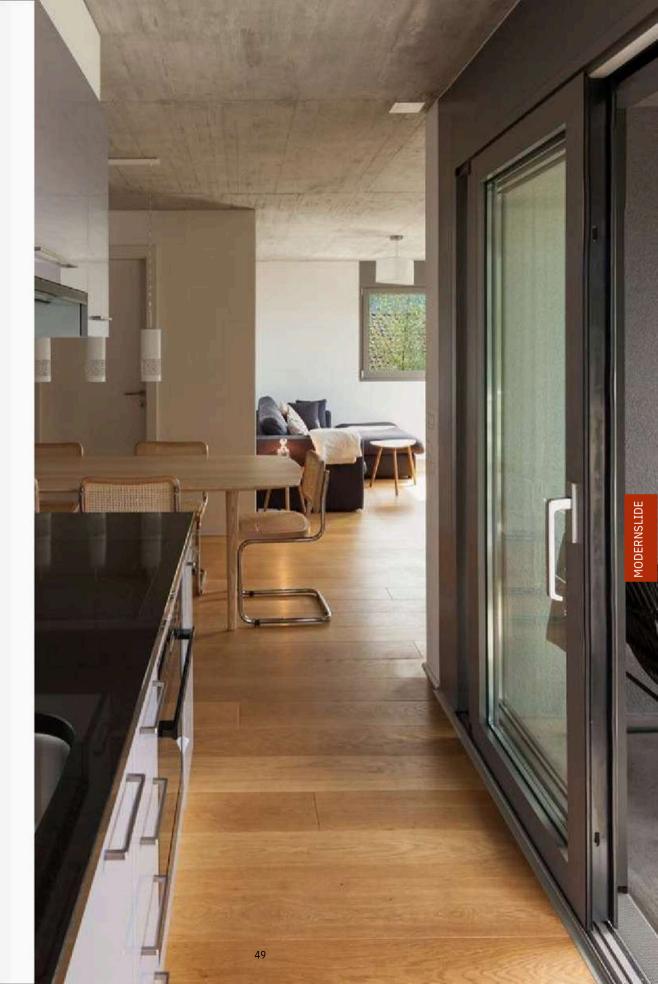
# **MODERNSLIDE**

HST LIFT AND SLIDE DOOR SYSTEM





TECHNICAL DATA	MODERNSLIDE
Frame depth	73 - 196 mm
Leaf depth	44 mm
Glazing thickness	24, 28 lub 32 mm
ı	MIN. VISIBLE PROFILE WIDTH
Frame	47 mm
Leaf	71,2 mm
MAX STR	UCTURE DIMENSIONS AND WEIGHT
Max. dimensions of door leaf	1500 x 2400 mm
Max. weight of the leaf	250 kg



# SOGLIDE

#### **VISOGLIDE**

HST LIFT AND SLIDE DOOR SYSTEM





TECHNICAL DATA	VISOGLIDE
rame depth	117,7 / 125,4 / 141,6 mm
Leaf depth	51 mm
Glazing thickness	6 - 36 mm
	MIN. VISIBLE PROFILE WIDTH
Frame	27,5 mm / 52 mm
Leaf	90 mm
MAX ST	RUCTURE DIMENSIONS AND WEIGHT
Max. dimensions of door leaf	1700 x 2400 mm
Max. weight of the leaf	250 kg

# **VISOGLIDE** This is a system consisting of three-chamber profiles with thermal insulation. The system is intended for the construction of sliding systems, lift-and-slide system (with a high or low threshold). Possible combinations include up to six elements on a two- or three-track rails. Particularly recommended as an entry into a terrace, balcony or garden. The door stashes slide thanks to special carriages, which are located under the moving elements. This prevents the structure from overhanging. The door has a brush seal, as well as an extremely narrow, 34 mm wide, labyrinth post (in sliding and lift-and-slide leaves). A wide range of window sill profiles (with hidden drainage) and angle profiles are available.

# **ULTRAGLIDE**

HST LIFT AND SLIDE DOOR SYSTEM





TECHNICAL DATA	ULTRAGLIDE	
Frame depth	153 - 239 mm	
Leaf depth	67 mm	
Glazing thickness	14 - 52 mm	
MIN. V	/ISIBLE PROFILE WIDTH	
Frame	30 mm / 56,5 mm	
Leaf	100 mm	
MAX STRUCTURE DIMENSIONS AND WEIGHT		
Max. dimensions of door leaf	2800 x 3000 mm	
Max. weight of the leaf	400 kg	



#### **ULTRAGLIDE MAX LIGHT MONORAIL**

HST LIFT AND SLIDE DOOR SYSTEM



TECHNICAL DATA	ULTRAGLIDE MAX LIGHT MONORAIL	
Frame depth	176 mm	
Leaf depth	67 mm	
Glazing thickness	15 - 51 mm	
MIN. VISIB	LE PROFILE WIDTH	
Frame	55	
Leaf	mm	
MAX STRUCTURE DIMENSIONSANDWEIGHT		
Max. dimensions of door leaf	mH mto 2800 mm L to 3000 mm	
Max. weight of the leaf	440 kg	

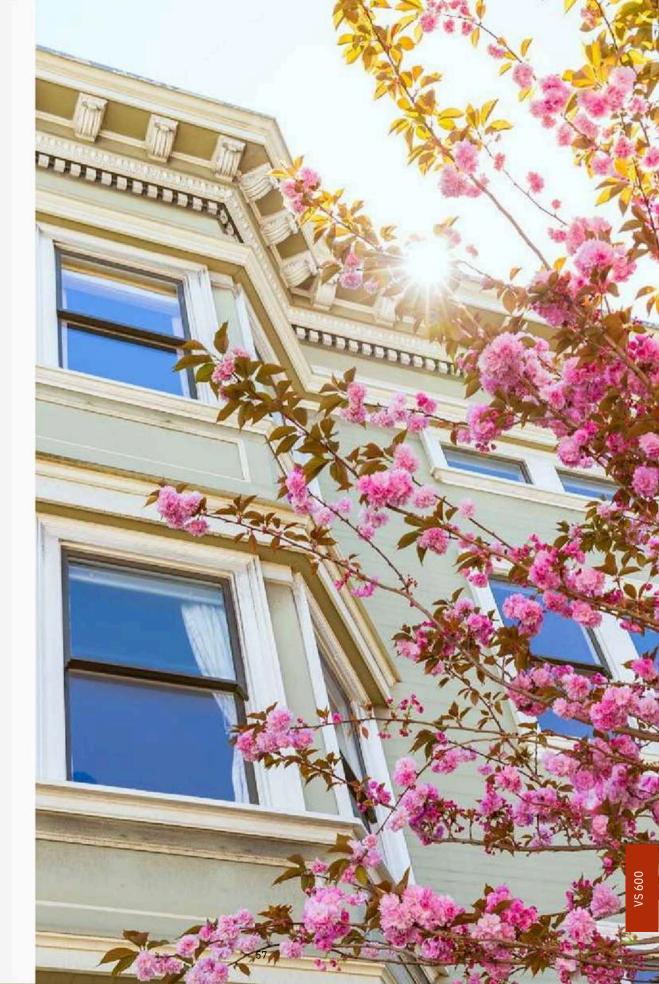


# VS 600 GUILLOTINE SYSTEM





TECHNICAL DATA	VS 600
Frame depth	130,5 mm
Leaf depth	52 mm
Glazing thickness	24 - 28 mm
	MIN. VISIBLE PROFILE WIDTH
Frame	22 mm
Leaf	40,5 mm
MAX STF	RUCTURE DIMENSIONS AND WEIGHT
Max. dimensions of door leaf	1150 x 1500 mm
Max. weight of the leaf	27 kg



# **DECEUNINCK SYSTEMS**

# deceuninck

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DECALU 110 STEEL	6
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DECALU 88 FOLDING DOORS	7
DECALU163 SLIDE	7



# **DECALU 88 STANDARD**

WINDOW AND DOOR SYSTEMS



Decalu 88 Standard
88 mm
96 mm / 97 mm
to 71 mm
LE PROFILE WIDTH
43 mm / 75,7 mm
31 mm / 71 mm
MENSIONS AND WEIGHT
2650 x 1200 mm
1300 x 2500 mm
100/120 kg; 160 kg

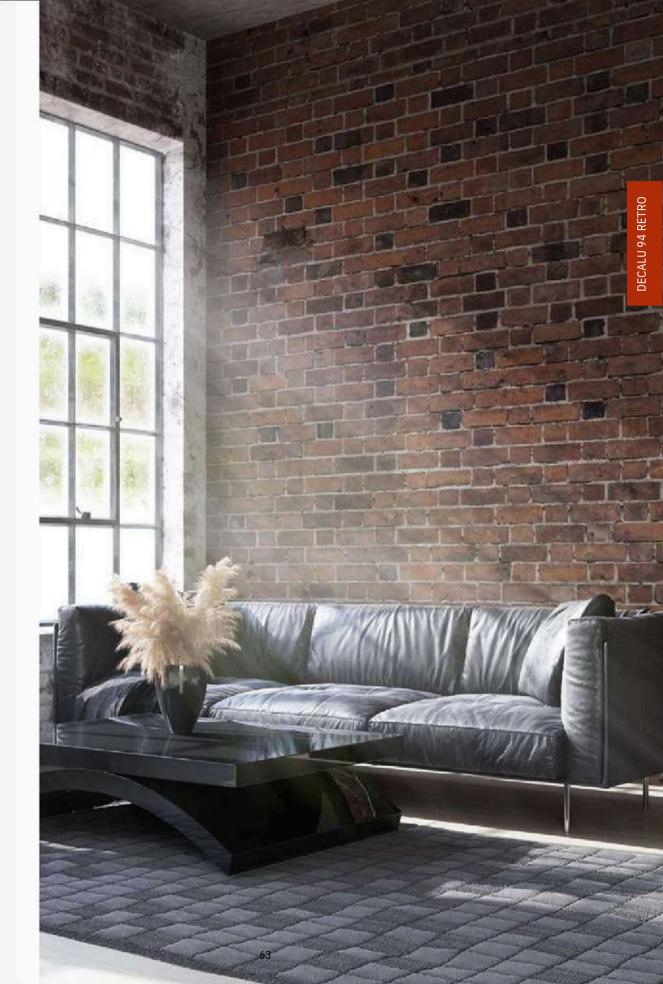


# **DECALU 94 RETRO**

WINDOW SYSTEMS



TECHNICAL DATA	Decalu 94 Retro
Frame depth (window)	94 mm
Leaf depth (window)	103 mm
Glazing thickness	to 71 mm
MIN. VISI	BLE PROFILE WIDTH
Frame (window)	43 mm
Leaf (window)	31 mm
MAX STRUCTURE	DIMENSIONS AND WEIGHT
Max. dimensions of tilt-and-turn window	2650 x 1200 mm
Max. weight of the leaf (window)	100/120 kg



# **DECALU 110 STEEL**

WINDOW SYSTEMS



TECHNICAL DATA	Decalu 110 Steel
Frame depth (window)	110 mm
Leaf depth (window)	103,5 mm
Glazing thickness	to 71 mm
MIN. VISIB	LE PROFILE WIDTH
Frame (window)	43 mm
MAX STRUCTURE DI	MENSIONS AND WEIGHT
Max. dimensions of tilt-and-turn window	2650 x 1200 mm
Max. weight of the leaf (window)	100/120 kg

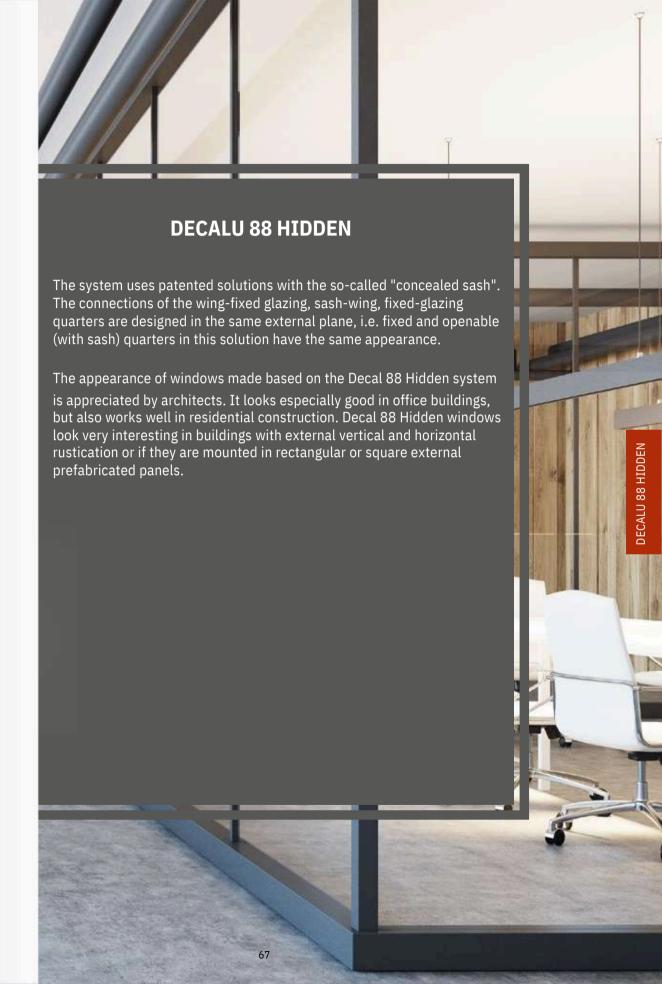


#### **DECALU 88 HIDDEN**

WINDOW SYSTEMS



TECHNICAL DATA	Decalu 88 Hidden
Frame depth (window)	88 mm
Leaf depth (window)	88 mm
Glazing thickness	to 71
MIN. VI:	SIBLE PROFILEWIDTH
Frame (window)	81,5 mm
Leaf (window)	43 mm (invisible)
MAX STRUCTURE	DIMENSIONS AND WEIGHT
Max. dimensions of tilt-and-turn window	2650 x 1200 mm
Max. weight of the leaf (window)	100/120 kg



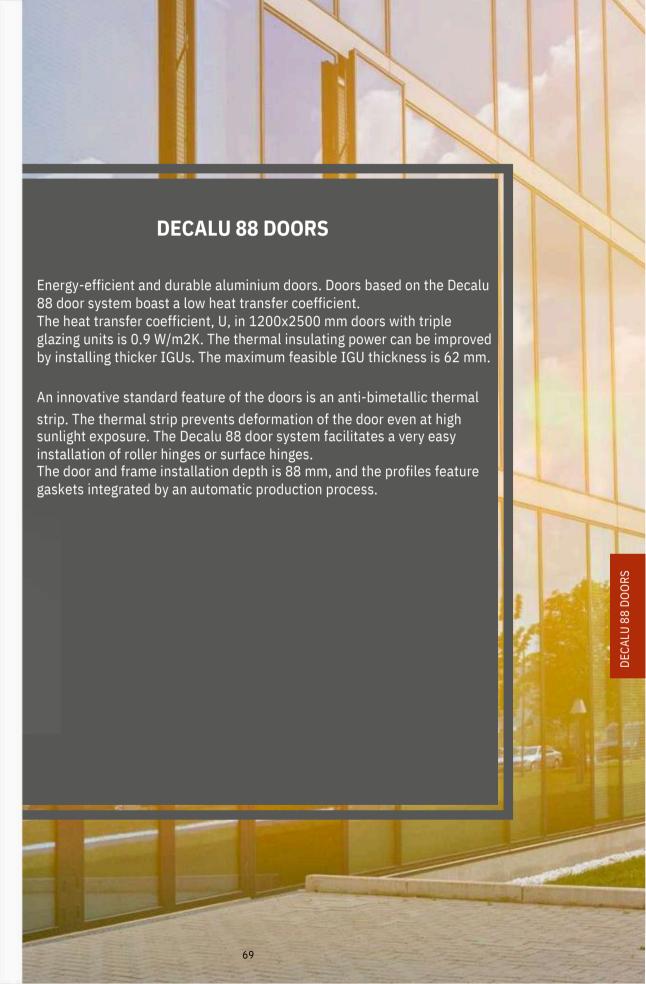
#### **DECALU 88 DOORS**

DOOR SYSTEMS





TECHNICAL DATA	Decalu 88 Doors
Frame depth (door)	88 mm
Leaf depth (door)	88 mm
Glazing thickness	to 62
	MIN. VISIBLE <b>PNO</b> FILEWIDTH
Frame (door)	52,7 mm
Leaf (door)	77 mm
MAX S	STRUCTURE DIMENSIONS AND WEIGHT
Max. dimensions of door leaf	1400 x 2900 mm
Max. weight of the leaf	160 kg

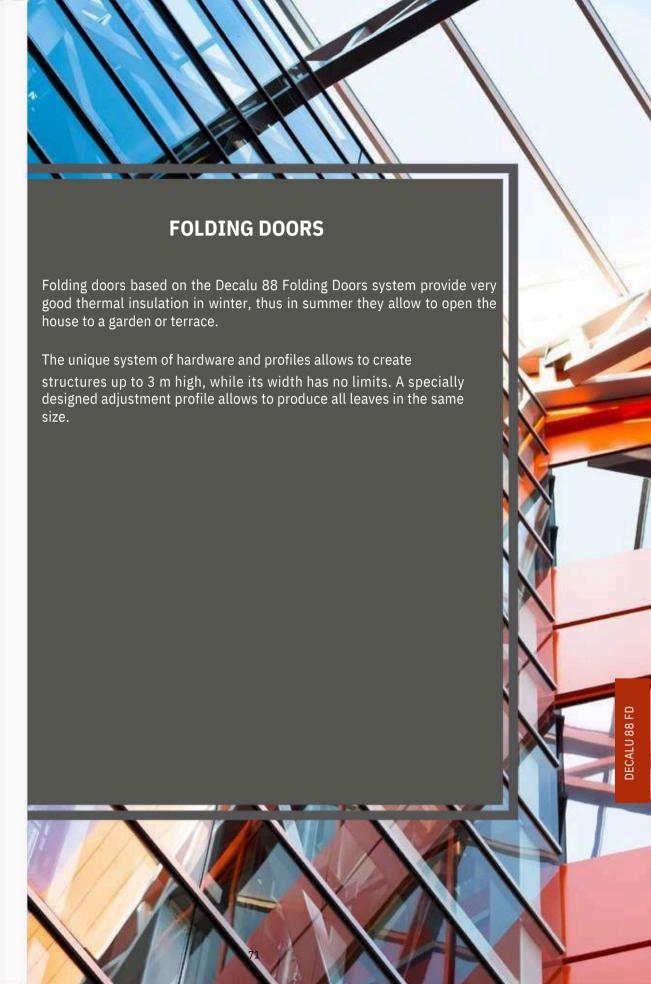


# **DECALU 88 FOLDING DOORS**

FODLDING DOOR SYSTEM



TECHNICAL DATA	DECALU 88 FOLDING DOORS
Installation depth	97 mm
Filling thickness	to 62 mm
MAX CONSTRUCTION [	IMENSIONSANDWEIGHT
Max leaf dimensions (H×L)	L to 1200 mm H to 3000 mm
Max leaf weight (door / window)	150 kg



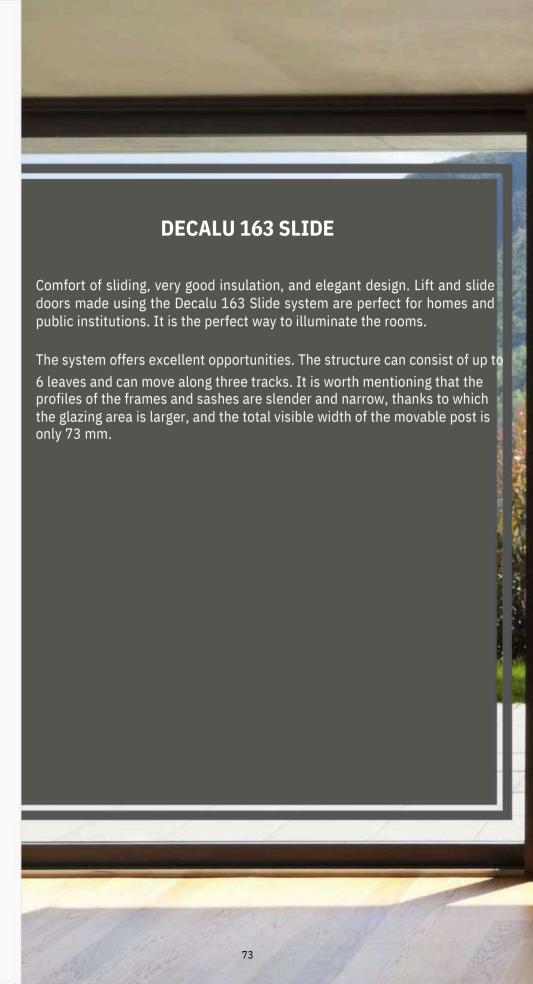
# **DECALU 163 SLIDE**

LIFT AND SLIDE HST DOOR





TECHNICAL DATA	Decalu 163 Slide		
Installation depth	163 mm		
Filling thickness	58 mm		
MAX CONSTRUCTION DIMENSIONSANDWEIGHT			
Max leaf dimensions (H×L)	H to 3200 mm L to 3300 mm		
Max leaf weight (door / window)	400 kg		



# **CORTIZO SYSTEMS**



CORTIZO CASEMENT	70
OR VISION	78
OR VISION PLUS	80

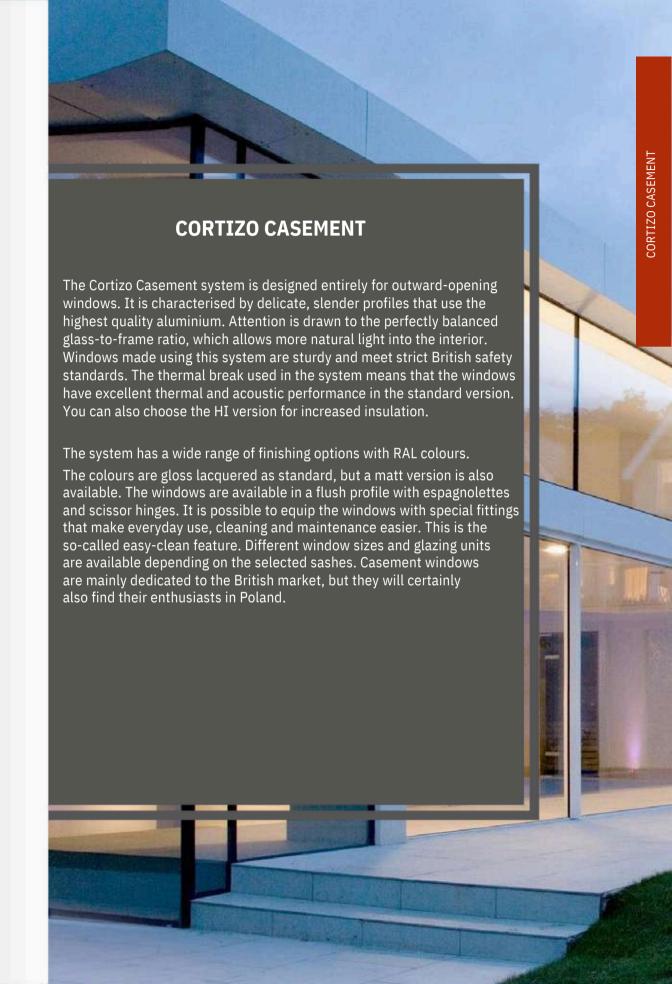


# **CORTIZO CASEMENT**

WINDOW SYSTEMS

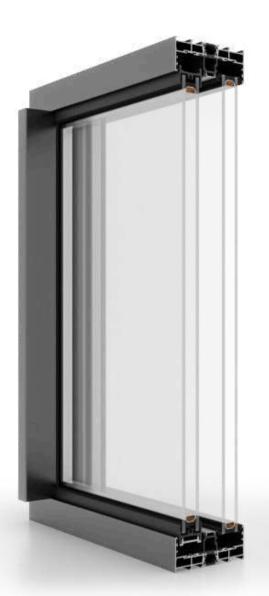


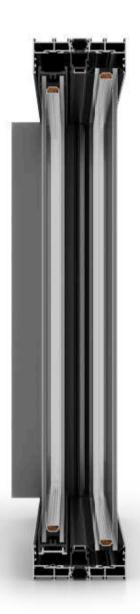
TECHNICAL DATA	Cortizo Casement		
Frame depth (window)	70 mm 70		
Leaf depth (window)	mm 14 -		
Glazing thickness	44 mm		
MIN. VISIBLE PROFILE WIDTH			
Frame (window)	15 mm		
Leaf (window)	50 mm		
MAX STRUCTURE DI	MENSIONSANDWEIGHT		
Max. dimensions of tilt-and-turn window (Top Hung)	H to 1800 mm L to 1800 mm		
Max. weight of the leaf (window)	100 kg		



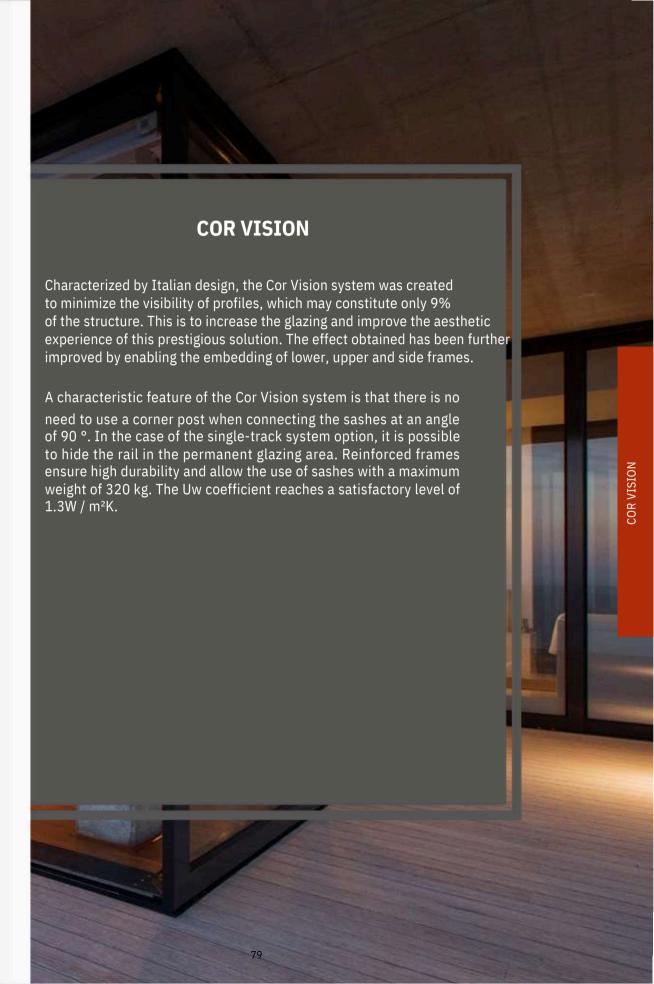
# **COR VISION**

HST LIFT AND SLIDE DOOR SYSTEM



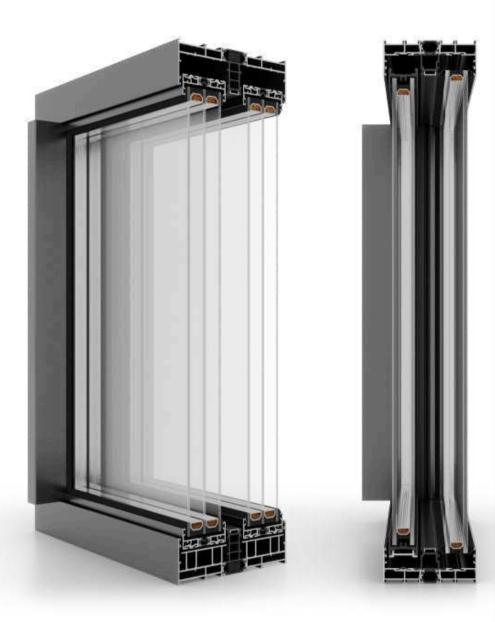


TECHNICAL DATA	Cor Vision
Building depth	116 mm / 3-track- 182 mm
Filling thickness	36 - 54 mm
MAXIMUM DIMENSIONS A	ND WEIGHTOFTHECONSTRUCTION
Max dimensions of the window sash (H $\times$ L)	H up to 3000 mm L up to 2500 mm
Max weight of the sash (door / window)	320 kg



# **COR VISION PLUS**

HST LIFT AND SLIDE DOOR SYSTEM



<sup>\*</sup> depends on the configuration - consult with a technologist

TECHNICAL DATA	Cor Vision Plus
Building depth	180 mm / 3-track - 278 mm
Filling thickness	26 - 30 mm
MAXIMUM DIMENSIONS AN	WEIGHTOFTHECONSTRUCTION
Max dimensions of the window sash (H $\times$ L)	H up to 4000 mm* L up to 4000 mm*
Max weight of the sash (door / window)	400 kg (manual), 700kg (automated)

# **COR VISION PLUS** The advanced version of the Cor Vision system, Cor Vision Plus, is intended for use in places where large glazing is planned. This prestigious system allows the glass area to be as much as 94% of the opening. This gives access to the maximum amount of natural light and thus improves the aesthetics of the rooms. The slim lines of Cor Vision Plus are not only characterized by an excellent design, but together with the glazing used, they reduce the Uw value to even 0.9W / m<sup>2</sup>K. Cor Vision Plus allows you to hide the frames around the perimeter. Only the 25 mm wide centre post remains visible. Glass packages up to 54mm wide maximize the acoustic and thermal properties of the solution. The maximum single dimension is as much as 4,000 mm per sash, and the permissible sash weight is 700 kg (400 kg when opening manually).

# **REYNAERS SYSTEMS**

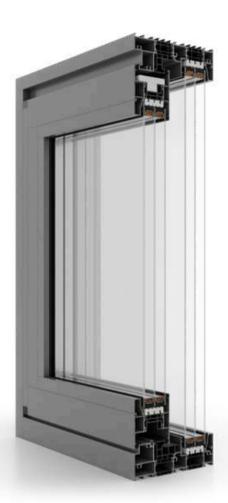


MASTERPATIO	8
MASTERLINE 8	8
MASTERLINE 8 PIVOT	8
SLIM LINE 38	9



# **MASTERPATIO**

LIFT AND SLIDE DOOR SYSTEM





TECHNICAL DATA	MasterPatio		
Frame depth (window)	180 mm		
Sash depth (window)	77 mm		
Glazing thickness (fixed window / opening windows)	up to 62 mm		
MAXIMUM DIMENSIONS AND WEIGHTOFTHECONSTRUCTION			
Maximum dimensions of the window TT	H up to 3500 mm L up to 2800 mm		
Max weight of the sash (window)	500 kg		

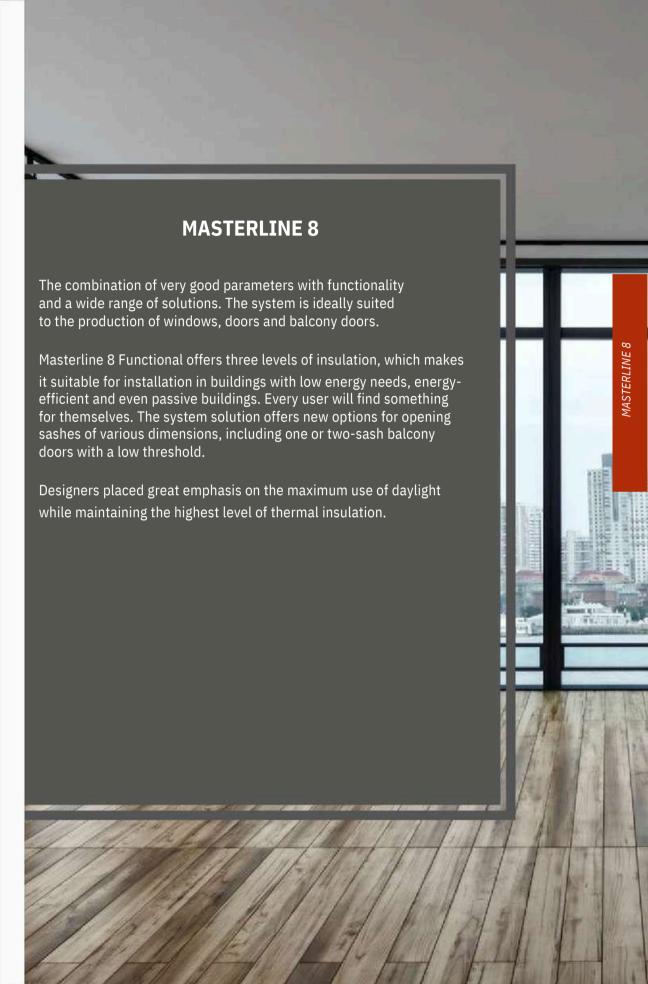


# **MASTERLINE 8**

WINDOW SYSTEM



TECHNICAL DATA	Masterline 8			
Frame depth (window)	77 mm			
Sash depth (window)	87 mm			
Glazing thickness (fixed window / opening windows)	do 62			
MIN. VISIBLE WINTHOFSECTIONS				
Frame (window)	53 mm			
Sash (window)	20 mm (invisible)			
MAXIMUM DIMENSIONS AND WEIGHTOFTHECONSTRUCTION				
Maximum dimensions of the TT	H up to 2800 mm L up to 1200 mm			
Max weight of the sash (window)	200 kg			

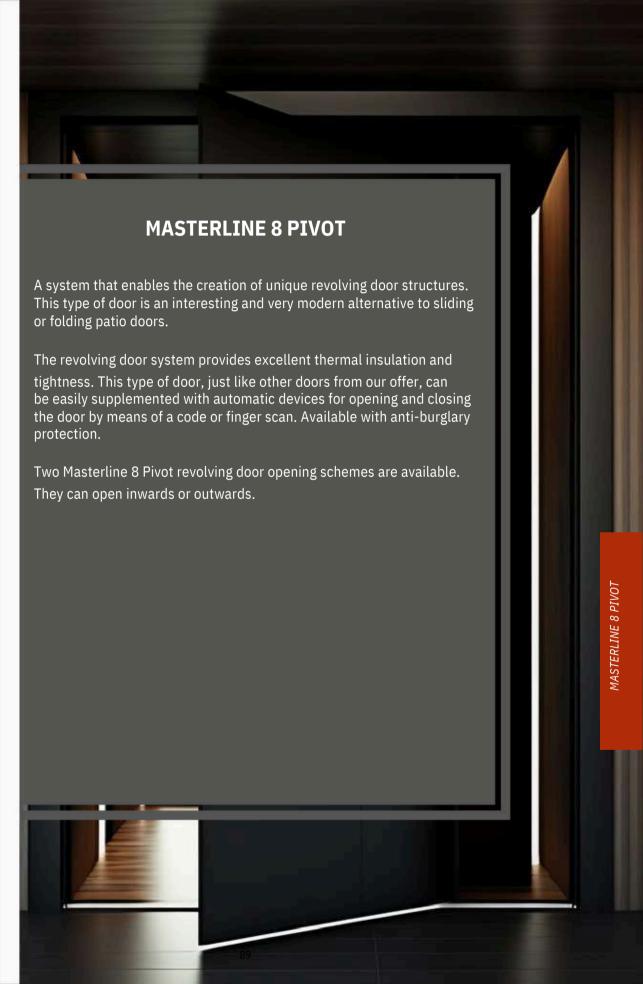


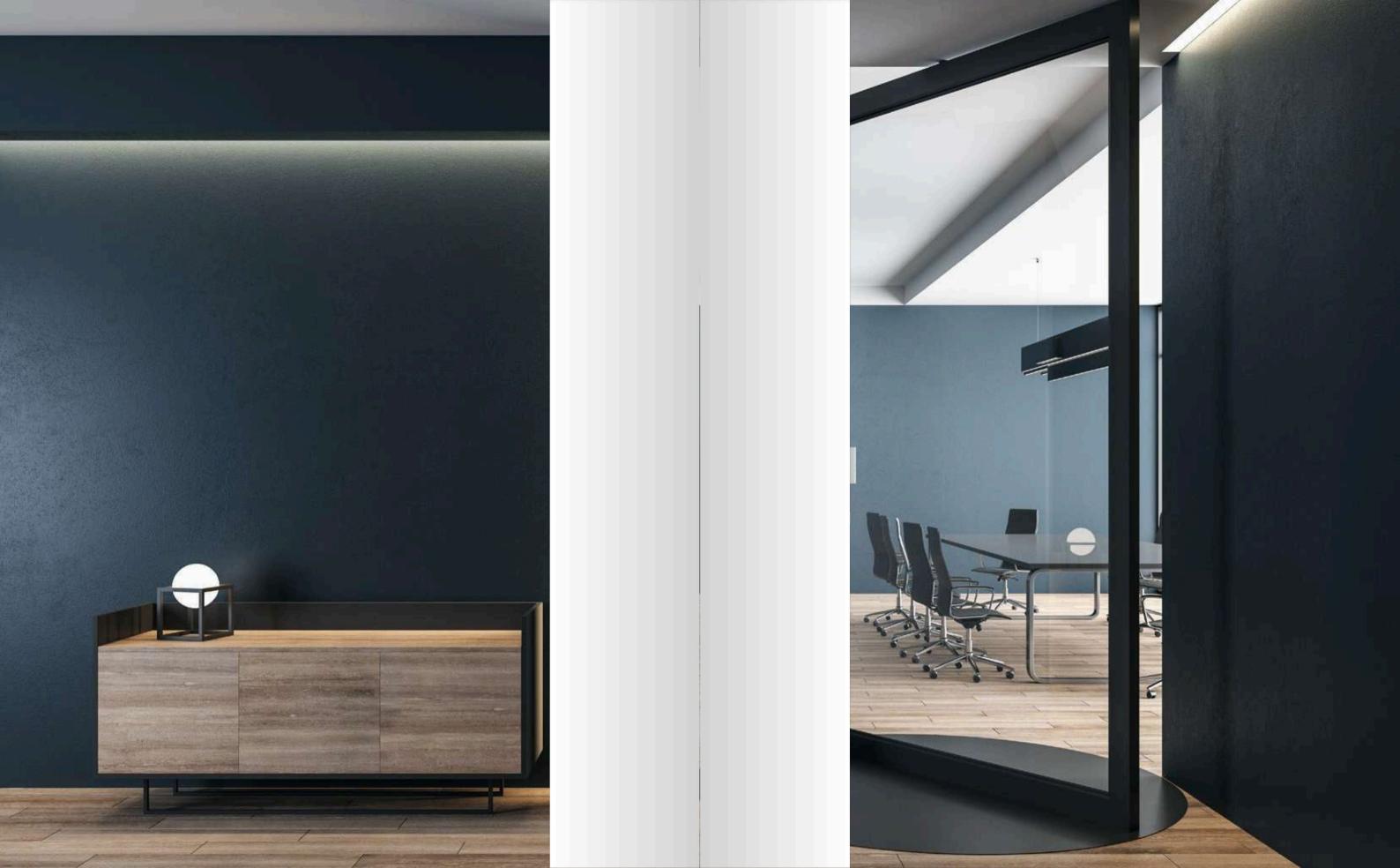
# **MASTERLINE 8 PIVOT**

DOOR SYSTEM



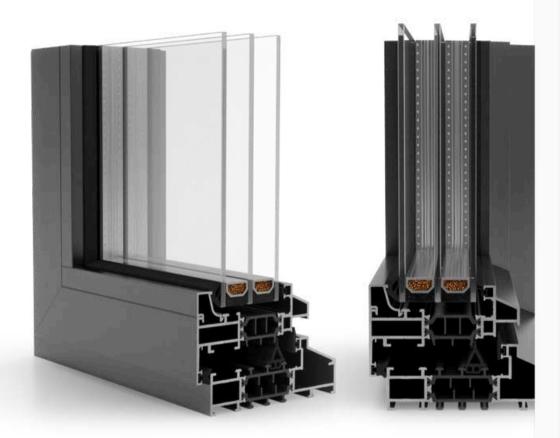
TECHNICAL DATA	Masterline 8 Pivot
Frame depth (window)	77 mm 77
Sash depth (window)	mm up to
Glazing thickness	62 mm
MAX WY	/MIARY I CIĘŻARYKONSTRUKCJI
Maximum dimensions of the door	H up to 3000 mm L up to 1700 mm
Max weight of the sash (door)	200 kg



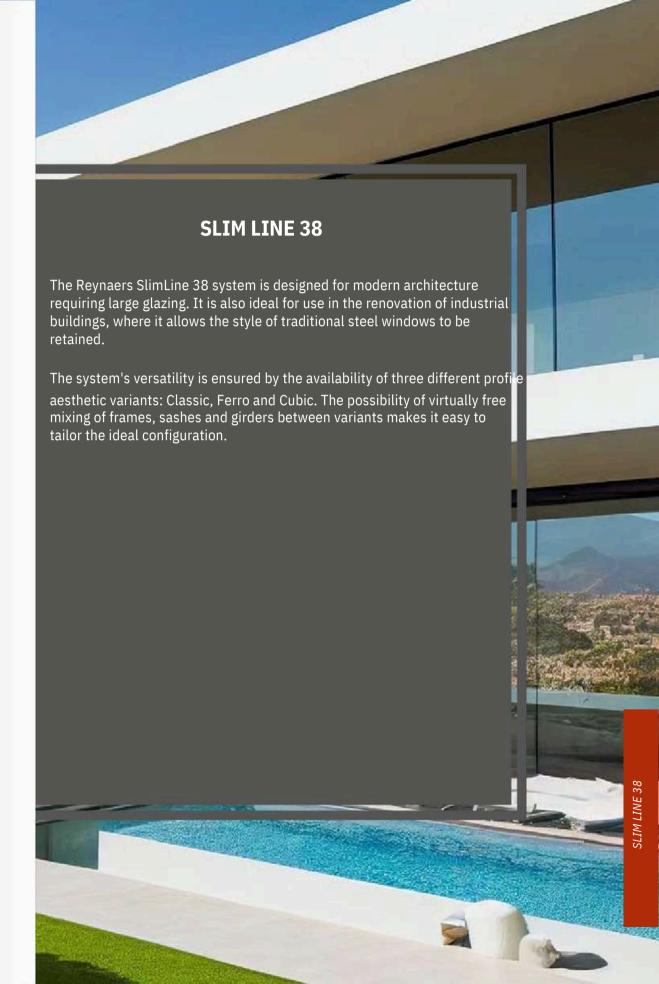


# **SLIM LINE 38**

WINDOW SYSTEM

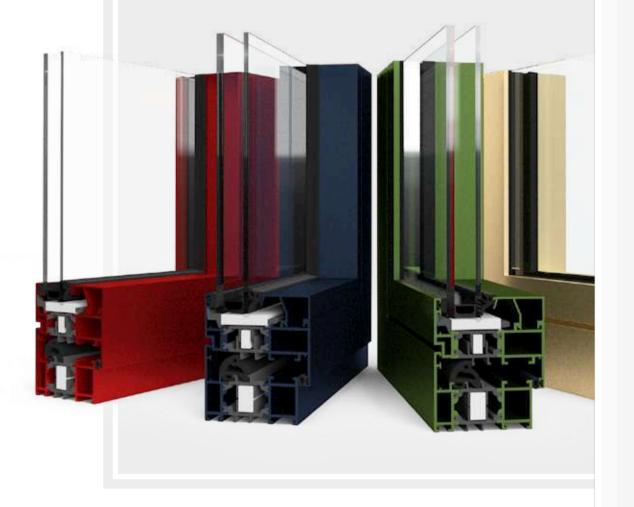


TECHNICAL DATA	SLIM LINE 38		
Frame depth (window)	76-99 mm		
Sash depth (window)	86 mm		
Glazing thickness (fixed window / opening windows)	up to 55 mm		
MAXIMUM DIMENSIONS AND WEIGHTOFTHECONSTRUCTION			
Maximum dimensions of the window TT	H to 1200 mm L to 2800 mm		
Max weight of the sash (window)	170 kg		

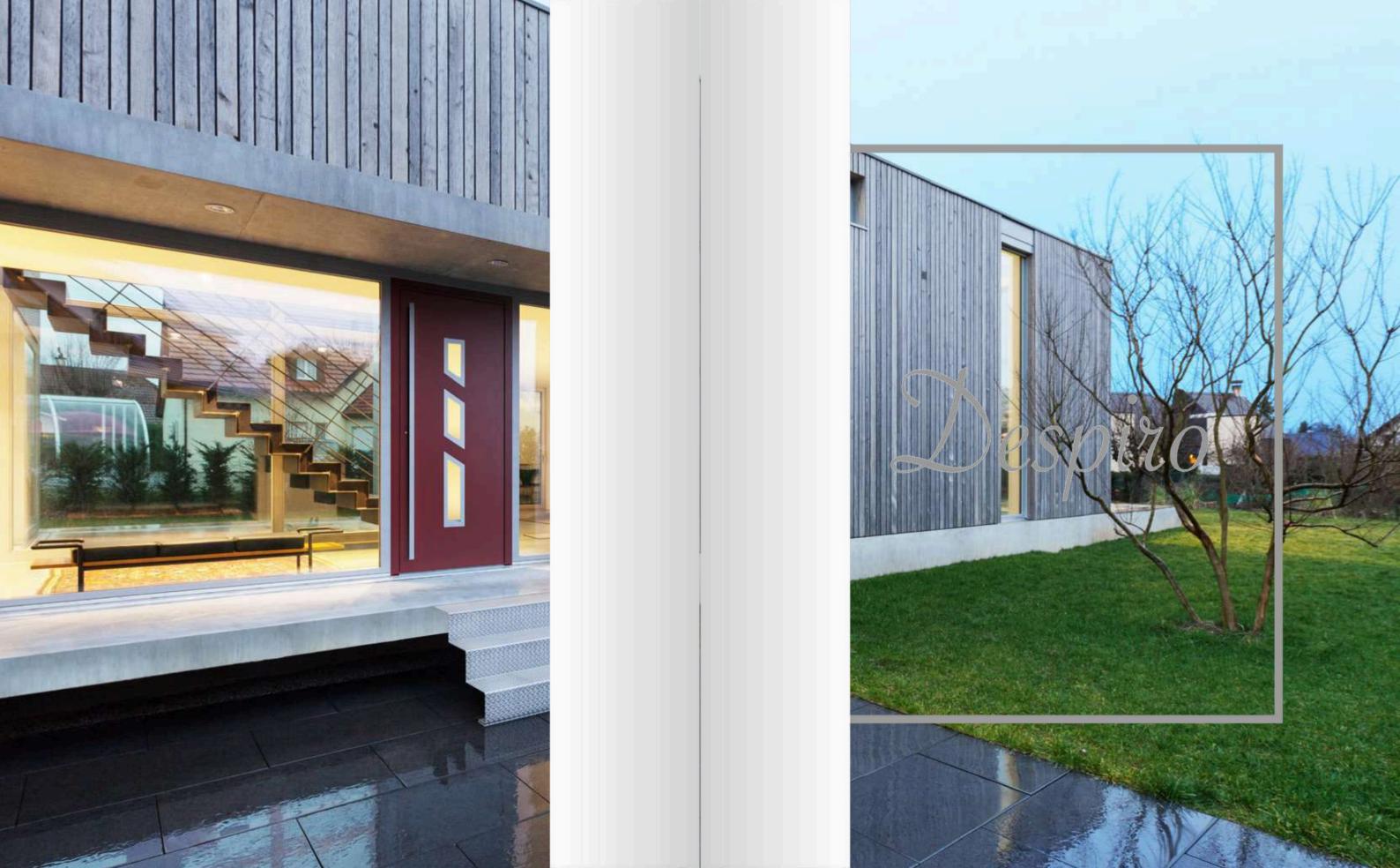


# **COLOURS**

Aluminium profiles create unlimited possibilities. To achieve the desired colour effect, the windows can be varnished using RAL K7 palette colours or wood-like coatings.







## **DESPIRO**

DESPIRO EXCLUSIVE DOORS

Aesthetic decorative panels available in a wide range of designs and RAL colours as well as wood-like veneers.

The solution available with or without a threshold.

Seals that ensure high water and air tightness thereby provide the users with the comfort and savings.

Four structure variants: ST, SI, SI+ and AERO that enable to achieve very good thermal parameters.

Rigid and durable aluminium profiles that enable to produce doors of large sizes.





<sup>\*</sup> All models on offer can be mounted on profiles as the insert panel or fixed on one or both sides.







### -- DP 01

• Pull DP 60.1600, • Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float

with translucent stripes,

- Rear glass: thermofloat
- with a black warm edge spacer,
- Alu-Inox application put on both sides,
- RAL 9016 white gloss,

### DP 02

• Pull DP 60.1800, • Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float

with translucent stripes,

- Rear glass: thermofloat
- with a black warm edge spacer,
- Flush Alu-Inox inlay on both sides,
- RAL 7016 grey anthracite matt,



### ⊸ DP 03

• Pull DP 60.1000, • Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float, • Rear glass: thermofloat

with a black warm edge spacer,

- Alu-Inox application put on both sides,
- RAL 7016 grey anthracite matt,

### DP 04

- Pull DP 60.1400,
- Flush Alu-Nox inlay on both sides,
- Mahogany/a surcharge for wood-like colours,



### DP 05

- Pull DP 60.1600,
- Milling on both sides,
- RAL 7016 grey anthracite matt,

### DP 06 •

- Pull DP 60.1000, Front glass: VSG 33.1 thermofloat, Glazing (centre) sandblasted float
- with translucent stripes,
- Rear glass: thermofloat
- with a black warm edge spacer,
- Milling on both sides,
- RAL 7001 matt,



### • DP 07

- Pull DP 40.1400, Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted glass
  - with a translucent frame,
- Rear glass: thermofloat with a black warm edge spacer,
- Milling on both sides,
- RAL 3004 maroon matt,

### DP 08 •---

- Pull DP 60.800, Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted glass
  - with a translucent frame,
- Rear glass: thermofloat
- with a black warm edge spacer,
   RAL 9016 white gloss,





### • DP 09

- Pull DP 60.1600
- Front glass: VSG 33.1 thermofloat
- Glazing (centre) sandblasted glass with a translucent frame
- Rear glass: thermofloat
- with a black warm edge spacer
- Flush Alu-Inox inlay on both sides
- RAL 7016 grey anthracite matt/WENGE/ a surcharge for wood-like colours

### DP 10 ....

- Pull DP 60.1800,
- RAL 9006 aluminium silver matt,



### DP 11

- Pull DP 60.1800, Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float
- with translucent stripes,
- Rear glass: thermofloat with a black warm edge spacer,
- Alu-Inox application put on both sides,
- RAL 9007 grey matt,

### DP 12

102

- Pull DP 50.1200
- Front glass: VSG 33.1 thermofloat
- Glazing (centre) sandblasted glass with a translucent frame
- Rear glass: thermofloat with a black warm edge spacer
- RAL 3004 maroon matt/RAL 9007 grey matt





### • DP 13

- Pull DP 200.1600,
- Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted glass,
- Rear glass: thermofloat with a black warm edge spacer,
- Alu-Inox application put on both sides,
- RAL 7016 grey anthracite matt,

### DP 14 •---

- Pull DP 60.1600, Front glass: VSG 33.1 thermofloat. • Glazing (centre) sandblasted float
  - with translucent stripes and a black frame,
- Rear glass: thermofloat





- Pull DP 60.1600, Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float, • Rear glass: thermofloat
- with a black warm edge spacer,
- Milling on both sides,
- RAL 7016 grey anthracite matt,





### DP 17

• Pull DP 50.1200, • Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float

with translucent stripes,

- Rear glass: thermofloat
- with a black warm edge spacer,
- Milling on both sides,
- RAL 9016 white gloss,

### DP 18 .....

• Pull DP 60.800, • Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float

with translucent stripes,

- Rear glass: thermofloat
- with a black warm edge spacer,
- External milling,
- Flush Alu-Inox inlay on both sides,
- RAL 7001 matt,

### • DP 19

• Pull DP 60.800, • Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float

with translucent stripes,

- Rear glass: thermofloat
- with a black warm edge spacer,
- RAL 9016 white gloss,

of a panel,

### DP 20

• Pull DP 60.1800, • Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float

with translucent stripes and a decorative frame,

- Rear glass: thermofloat
- with a black warm edge spacer,

  Alu-Inox inlay applied outside into
- the panel/flush,
   Decorative frame made of aluminum profile
  20x60, placed on the front, in the colour

104

• RAL 7016 grey anthracite matt,





### ∘ DP 21

- Pull DP 60.1800,
- Alu-Inox application put on both sides,
- RAL 7016 grey anthracite matt,

### DP 22 ---

- Pull DP 60.1800,
- Alu-Nox application put on both sides,
- RAL 7016 grey anthracite matt,





### • DP 23

- Pull DP 60.1800,
- Alu-Nox application put on both sides,
- RAL 9016 white gloss,

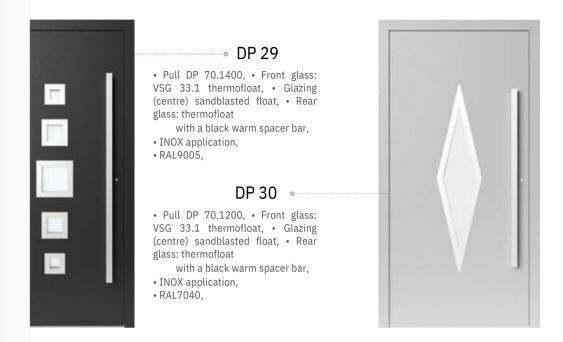
### DP 24 •--

- Pull DP 60.1400, Front glass: VSG 33.1 thermofloat, • Glazing (centre) sandblasted float
- with transparent stripes,
   Rear glass: thermofloat
- with a black warm spacer bar,
   Milling on both sides, •
- RAL3004/RAL9005,

















### series DP 30

(cantilevels cut at the angle of 45 degrees), stainless, matt or polished steel Available dimensions: • DP 30.600 - 30x600 mm • DP 30.800 - 30x800 mm • DP 30.1000 - 30x1000 mm • DP 30.1200 - 30x1200 mm • DP 30.1400 - 40x1400 mm • DP 30.1600 - 40x1600 mm • DP 30.1800 - 40x1800 mm

### • series DP 60

(flat-finished cantilevels), stainless, matt or polished steel Available dimensions: • DP 60.600 - 40x20x600 mm • DP 60.800 - 40x20x800 mm • DP 60.1000 - 40x20x1000 mm • DP 60.1200 - 40x20x1200 mm • DP 60.1400 - 40x40x1400 mm • DP 60.1600 - 40x40x1600 mm • DP 60.1800 - 40x40x1800 mm

### • series DP 80

(cantilevels at the endings of the pull), stainless, matt or polished steel Available dimensions: • DP 80.600 - 600 mm

### series DP 40 •

(flat-finished cantilevels), stainless, matt or polished steel Available dimensions: • DP 40.600 - 30x600 mm • DP 40.800 - 30x800 mm • DP 40.1000 - 30x1000 mm • DP 40.1200 - 30x1200 mm • DP 40.1400 - 40x1400 mm • DP 40.1600 - 40x1600 mm • DP 40.1800 - 40x1800 mm

### series DP 70 ·

(cantilevels cut at the angle of 45 degrees), stainless, matt or polished steel Available dimensions: • DP 70.600 - 40x20x600 mm • DP 70.800 - 40x20x800 mm • DP 70.1000 - 40x20x1000 mm • DP 70.1200 - 40x20x1200 mm • DP 70.1400 - 40x40x1400 mm • DP 70.1600 - 40x40x1600 mm • DP 70.1800 - 40x40x1800 mm

### series DP 90

(forward-curved pulls), stainless, matt or polished steel Available dimensions:

• DP 90.600 - 600 mm

### series DP 110 •

(cantilevels cut at the angle of 45 degrees), stainless, matt or polished steel Available dimensions: • DP 110.600 - 600 mm • DP 110.800 - 800 mm • DP 110.1000 - 1000 mm • DP 110.1200 - 1200 mm • DP 110.1400 - 1400 mm • DP 110.1800 - 1800 mm

### series DP 210

(cantilevels cut at the angle of 45 degrees) stainless/Jatobe, matt or polished steel Available dimensions: • DP 210.800 - 800 mm • DP 210.1200 - 1200 mm • DP 210.1600 - 1600 mm

### series DP 200

(flat-finished cantilevels), stainless/Jatobe, matt or polished steel Available dimensions: • DP 200.800 - 800 mm • DP 200.1200 - 1200 mm • DP 200.1600 - 1600 mm

In our offer you will find a wide range of glass with motifs, translucent glass or ornamental glass available in the most popular designs. (Not applicable to models DP20 to DP 36.)

### Optional ornaments:



Sidelights and toplights consist of 3-glazed units with warm edge spacers.

The sidelights (permanent glazing) can be placed on one side as well as both sides of a door structure.

The maximum width of a sidelight: 1400 mm.

All door models ar available in variants with sidelights and toplights.

variant 1: Sandblasted glass (motifs)

variant 2: Translucent glass variant 3: Ornamental glass

Panelled doors are designed for the most demanding users. The innovative technical solutions and unconventional designs let us create not only functional and durable front entry doors, but also the hallmark and decoration for many years.

### Standard colours

Door colours will definitely enhance the facade look and add an individual character.

RAL 9016 white

RAL 3004

maroon matt

RAL 7016 anthracite matt RAL 7001 grey light blue matt

micro-structure

RAL 9007 silver darl

RAL 8019 grey brow

### Wood-like colours



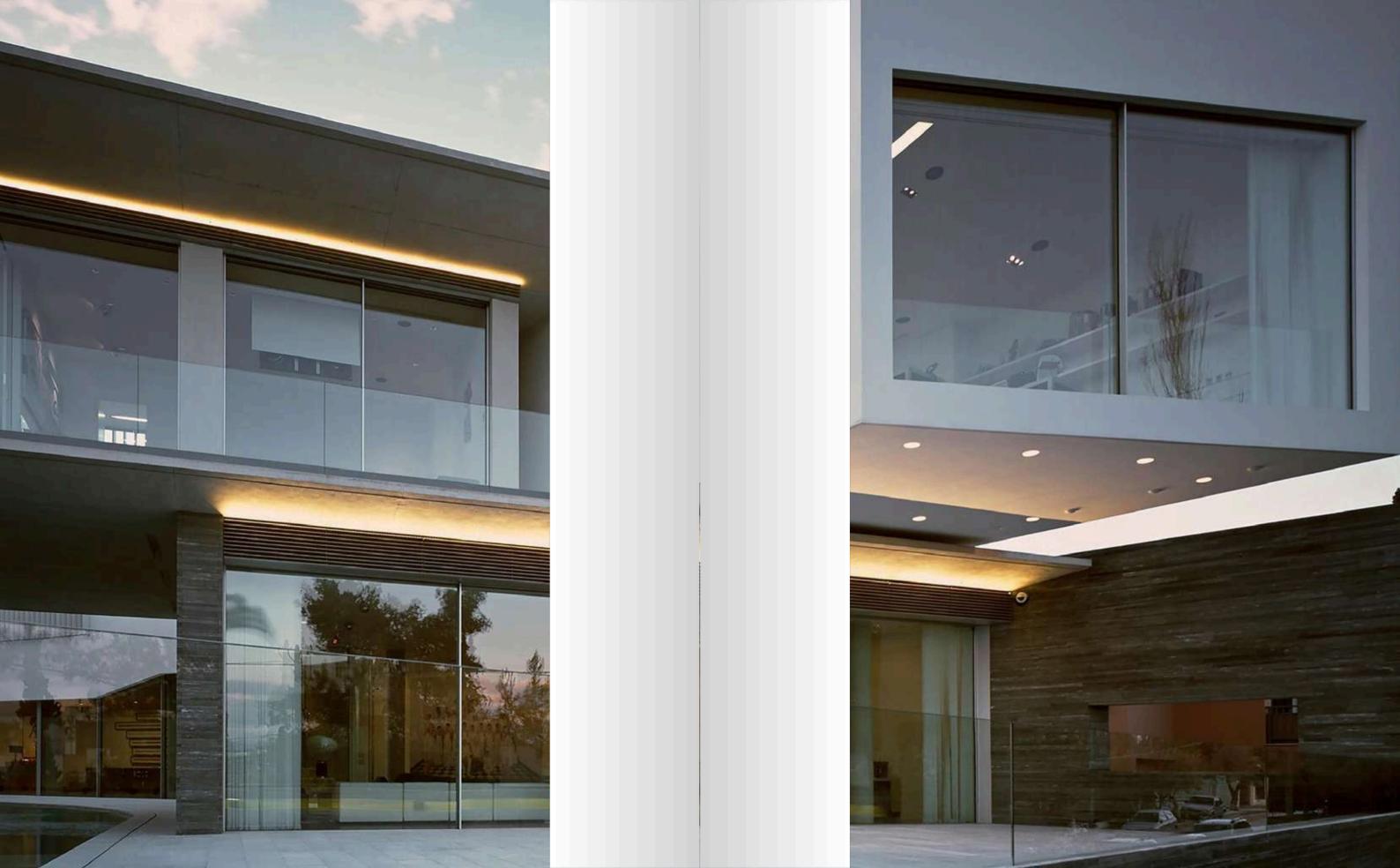
<sup>\*</sup> A surcharge for wood-like colours.

<sup>\*\*\*</sup> Models from DP20 to DP36 are only available in RAL colors.



<sup>\*</sup> Optionally all RAL colours are available as subject to a surcharge.
\*\* Models from DP20 to DP36 are only available in RAL colors.

<sup>\*\*</sup> Colours shown in this leaflet may differ from the actual ones.



# **ALULINE**

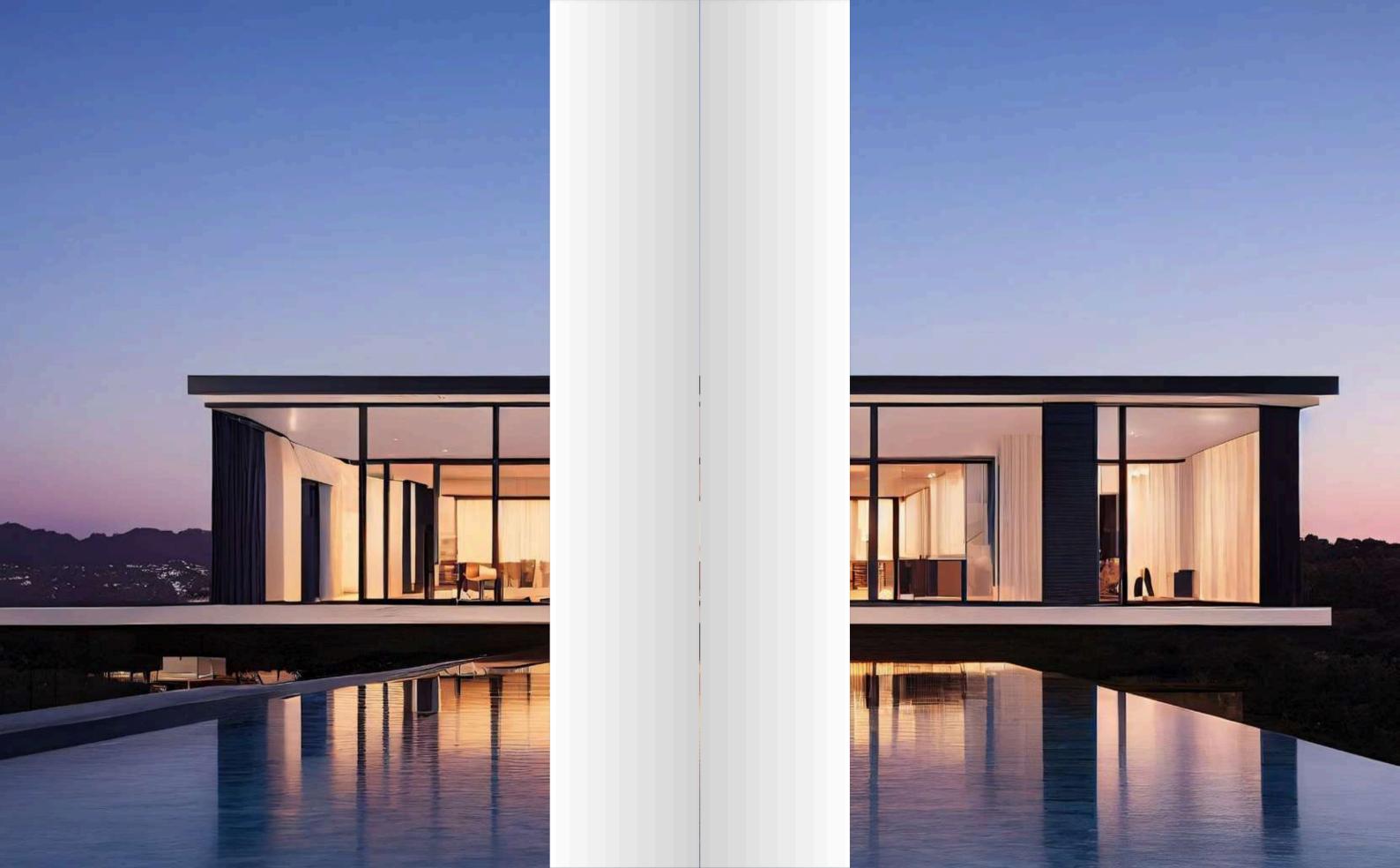
ALUMINUM DOORS





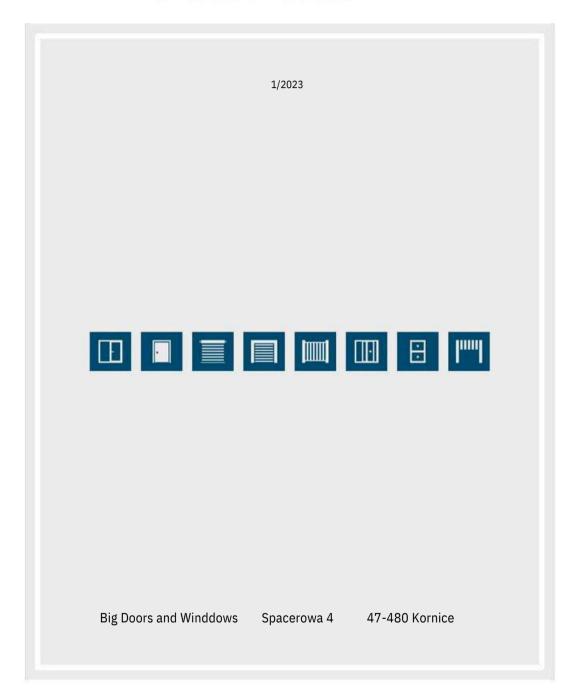
See more AluLine models in our Entrance Door Catalogue.





# EIG DOORS AND WINDOWS





www.bigdoorsandwindows.ca