

## Better Interior



PRODUCT CATALOGUE

2024

**ATTRIBUTES** 

SYSTEMS

**DIMENSIONS** 

SPECIFICA-TIONS







## **COLOURS**

#### all colours and surface materials

#### can be found on page 261

#### **ECO TOP**

Surface finish as a perfect combination of price and quality for long-lasting domestic use. in households.

#### **HIGH TOP**

ECO TOP surface finish with additional real wood grain effect.

#### **UNI MAT PLUS**

reinforced surface with silky tactile experience and special fingerprint-proof coating

### LAMISTONE

Surface finish with protective coating for resistance to wear and chemicals.
Recommended for public utility buildings and used in door carpentry intensive service conditions, e.g. in hotels and offices.

#### **SILKSTONE**

LAMISTONE CPL surface finish with additional unique real wood grain effect

## SILKSTONE CPL 0.5 mm

Surface finish featuring the properties and resistance of LAMINATE CPL 0.5 with additional unique real wood grain effect. Recommended for public utility buildings and used in door carpentry intensive service conditions, e.g. in hotels and offices.

#### **LAMINATED**

Highly resistant surface finish recommended for public utility buildings and used in heavy conditions in which door systems are used, e.g. in hotels and offices. \* Difference in colour shades of door leaves and door frames are permissible.

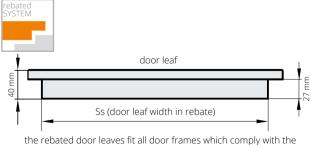
#### **VENEERED**

The VENEERED doors are coated with environment-friendly UV varnish It is certainly more resistant to scratches and light than standard varnishes even when laid in multiple layers. The actual colour shades and wood grain of veneers may vary since natural veneers have been used.

#### **PAINTED**

Environment-friendly acrylic paints, RAL and NCS colours\* (except metallic ones) – available at an extra charge according to the colour specification table for particular models.

## **DIMENSIONS OF**INTERIOR DOOR LEAVES



the repated door leaves fit all door frames which comply with the industry standards

Ī		width (Ss)	height in rebate	
	618 718 8	818 918 928* (mm)	2020 (mm)	

\_\_\_\_

 width (Ss)
 height

 625
 725
 825
 950\* (mm)
 2040 (mm)

door leaf

Ss (door leaf width)

\* width "90 plus

Full range of dimensions of interior doors with door frames - p. 210-231

## **TABLE OF CONTENTS**

	TERIOR HIDDEN DOOR
HAF	RMONY8
HAF	RMONY INVEST10
	RMONY INVEST PRO12
	RMONY INVEST ULTRA – NEW
	RMONY MIRROR – NEW
	TEM FLEXI
כוכ ב	TLIVIT LLAI
LINE	TEDIOD STEEL DOOD
	TERIOR STEEL DOOR
	LIO DOUBLE-LEAF – NEW22
	ELIGHTS / TOPLIGHTS GALIO – NEW24
STA	LIO26
_	
IIN.	TERIOR DOOR
DO	OR RAIL AND STILE TYPE PAINTED
	DESTO - NEW30
VIL	ANO32
VEF	TIGO34
MO	DERN
МО	DENA38
PAI	AZZO
	NELLED DOOR PAINTED
CAN	MBIO42
EST	ATO44
TIAI	RA – NEW PATTERNS46
SUE	BLIME
SUF	BITO
SIM	PLE
	RD54
DO	OR RAIL AND STILE TYPE VENEERED
SEN	MPRE LUX56
FOF	RTIMO LUX58
FOF INT	87TIMO LUX
FOF INT INT	87 IMO LUX
FOF INT INT PAS	RTIMO LUX
FOF INT INT PAS	87 IMO LUX
FOR INT INT PAS	### ### ### ### ### ### ### ### ### ##
FOR INT INT PAS PAI ESP	### STIMO LUX
FOR INT INT PAS PAI ESP TEC	### STIMO LUX
FOR INT INT PAS PAI ESP TEC DEC	### 58 #### 58 #########################
FOR INT INT PAS PAI ESP TEC DEC	STIMO LUX
FOR INT INT PASS  PAI  ESP TEC DEC ETIL EST	### STIMO LUX
FOR INT INT PASS  PAI  ESP TEC DEC ETIL EST	STIMO LUX
FOR INT INT PAS PAI ESF TEC DEC ETIU EST SON	RTIMO LUX
FOR INT INT PASS  PAI ESF TEC DEC ETIL EST SON	### STIMO LUX
FOR INT INT PASS PAI ESF TEC DEC ETILL EST SON DO SEN	### STIMO LUX
FOR INT INT PASS PAIR ESF TEC DECETIUREST SOIL DOCUMENT D	### 158
FOR INT INT PASS PAIR ESF TEC DECETIUREST SOIL DOCUMENT D	### STIMO LUX
FOR INT INT PASS PAIR ESP TEC DECETIL EST SOI DO SEM FOR MO	### 158
FOR INT INT PASS PAIR ESF TECO DECETIL EST SOID DO SEM FOR MO INV	RTIMO LUX
FOR INT INT PASS PAINT ESSENTE ESTILLEST SOIL SEIN MCOLUMN INV NO	RTIMO LUX
FOR INT INT INT PASS PAINT ESF TEC DECETIL EST SOID DO SEM FOR MCO INV NO DO	### ### ### ### ### ### ### ### ### ##
FOR INT INT PASS PAIR ESF TECC DECETIUE EST SOID DO SEM FOR MCO INV NO DO SEE	### ### ### ### ### ### ### ### ### ##
FOR INT INT PASS PAINT ESF TECC DECETILITEST SOIL DO SEN MC INVV NO DO SELL SAM	### ### ### ### ### ### ### ### ### ##
FOR INT INT PAS PAINT ESF TECO DECETILIZEST SON DO SEN MC INV NO DO SEE SAM MC	### ### ### ### ### ### ### ### ### ##
FOR INT INT PAS PAINT ESF TECO DECETILIZEST SON DO SEN MC INV NO DO SEE SAM MC	### ### ### ### ### ### ### ### ### ##
FOR INT INT PASS PAIR ESF TECO DECETIL EST SOI DO SEN MC INV NO DO SEE SAM MC VEF	### ### ### ### ### ### ### ### ### ##
FOR INT INT PAS PAINT ESF TECO DECETILIEST SON DO SEN MC INV NO DO SEE SAM MC VEF EGF	RTIMO LUX
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FOR INT INT PASS PAIR ESF TECO DECETILIZEST SOI DO SEN MO INV NO DO SEE SAM MO VEF EGF EST ARO	RTIMO LUX
FOR INT INT PASS PAI ESF TECO DECETIL EST SOI DO SEM MO INV NO DO SEE SAM MC VER EGF EST ARC UN	RTIMO LUX

#### 

FOLDING......132

#### **DOOR FRAMES** DOOR FRAMES WOODEN FIXED SYSTEM DUO......211 ADJUSTABLE SYSTEM ......212 ADJUSTABLE SYSTEM DUO......213 DOOR FRAMES WITH MDF FIXED MDF......214 ADJUSTABLE DIN SYSTEM ......215 ADJUSTABLE SYSTEM DIN DUO ......217 RADJUSTABLE AQUA DIN DUO – NEW ......218 ADJUSTABLE VERTIGO.....219 ADJUSTABLE SYSTEM REVES......220 SYSTEM REVES (REVERSE REBATE) ......221 ADJUSTMENT SYSTEM WITH MDF FOR FIXED METAL.....222 DOOR FRAMES METAL COLOURS METAL DOOR FRAMES......223 FIXED METAL DUO SYSTEM ......224 FIXED METAL SYSTEM ......225 ADJUSTABLE METAL DUO SYSTEM ......226 ADJUSTABLE METAL SYSTEM ......227 FIXED METAL DIAGONAL SYSTEM ......228 ADJUSTABLE METAL DIAGONAL SYSTEM .....229 FIXED METAL LUMEN......230 ADJUSTABLE METAL LUMEN.....231 TUNNELS AND TOPLIGHTS / SIDELIGHTS TUNNELS / WALL CASING ..... TOPLIGHTS /SIDELIGHTS FOR DIN/DIN DUO DOOR FRAME ......234 SIDELIGHTS / TOPLIGHTS FOR FIXED DOOR FRAME......235 SEMPRE INTERIOR DOOR SIDE PANELS......235 METAL TOPLIGHTS/SIDELIGHTS......236

BASEBOARDS......237

SLIDING SYSTEMS	
SLIDING SYSTEM FOR IN-WALL INSTALLATION	238
SLIDING SYSTEM ON-WALL	240
SLIDING SYSTEM ON-WALL PREMIUM	242
SLIDING SYSTEM ON-WALL MOVI	243
I ACCESSORIES	
VENTILATION OPTIONS	244
STAINLESS STEEL PROTECTORS	
PORTHOLES	
CROWNS	
ACCESSORIES	
HANDLES FOR INTERIOR DOORS	
CYLINDERS	
ADDITIONAL INFORMATION	
ADDITIONAL INFORMATION	254
INTERIOR DOOR FOR ROOMS WITH	
THE RECUPERSATION SYSTEN	
IMPORTANT USER INFORMATION	
TECHNICAL DIMENSIONS	
DIMENSIONS OF INTERIOR DOOR LEAVES	260
I COLOURS	
STANDARD COLOURS	261
HPI LAMINATES	
HPL LAMINATESHPL LAMINATES WITH ANTIBACTERIAL COATING	
THE LAWINATES WITH ANTIDACTERIAL COATING	265
STANDARD PARAMETERS	266

#### NOTE!

#### WE WILL SOON INTRODUCE NEW PRODUCT CODES (NEW DOOR VERSION DESIGNATIONS)

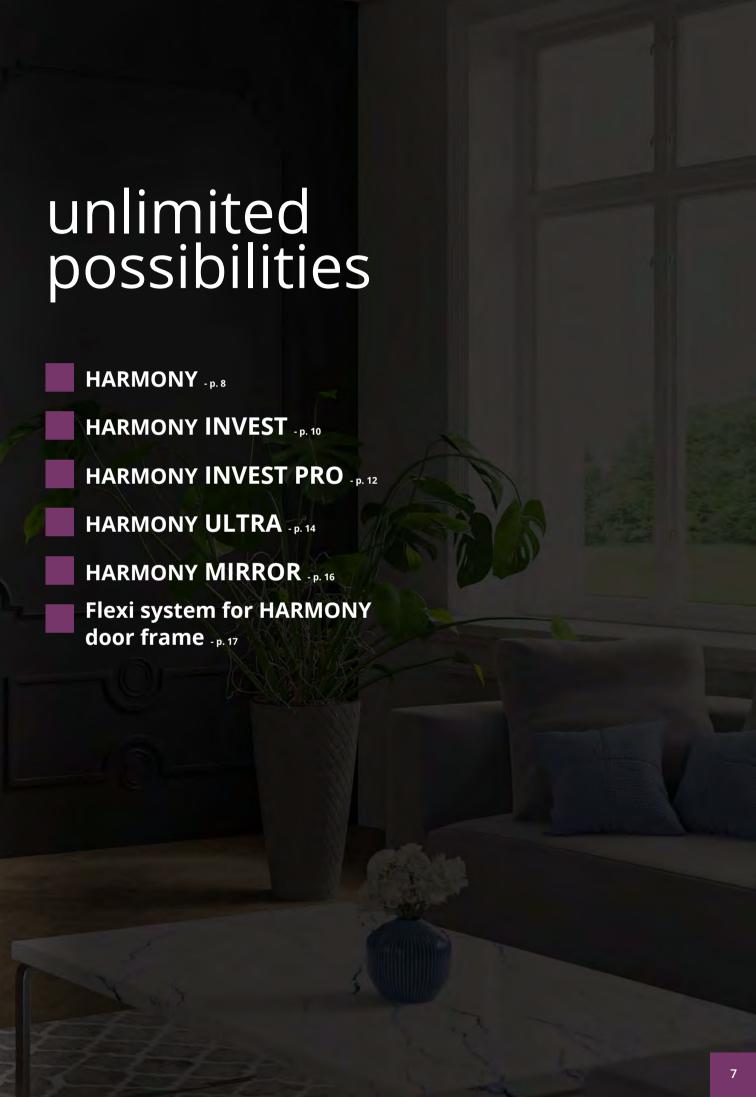
You can already find them next to the icons of the individual door models, e.g.

previous code  $\rightarrow$ 





























HARMONY door with HARMONY hidden door frame

## HARMONY SYSTEM



Preparation of the door leaf for the installation of a one-sided mirror or a 4 mm thick plate (thinned ODZ and ODW door leaf) (solid panel and additional hinge required: number of hinges "60-80" - 3 pcs, "90-100" - 4 pcs; it is recommended to fit the handle on a split backplate; maximum height of door leaf prepared for a mirror is 2250/2240 mm

- the leaf structure consists of a coniferous wood rail and stile set topped with HDF panels on both sides
- door leaf rated thickness 40 mm
- door leaf is designed so as to be installed flush with the door frame surface
- smooth surface HARMONY IDEA, prime coated for do-it-yourself painting, laminated, painted or veneered

mechanical class: **mechanical resistance requirements class 2** i.e. average service conditions single door leaf with HARMONY hidden door frame with solid board in-fill, fitted with a drop gasket, with a sound insulation value of **Rw=27 dB** 



<sup>\*</sup> only applicable to door leaves with a width of "60"-"90" cm x height 2050/2040 mm, honeycomb-structured in-fill

#### HARMONY DOOR LEAF HARMONY IDEA - open to your interior arrangement ideas

door leaf dimensions

HARMONY

raw leaf with base coating for DIY painting

anodised

aluminium

LAMISTONE

white

PAINTED grey, beige white hinges black, sage

GROUP A

**VENEERED** 

anodised

aluminium

GROUP B GROUP C, D

"60" -"90" x 2050/2040 mm
"100" x 2050/2040 mm
"60" -"90" x 2150/2140 mm
"100" x 2150/2140 mm
"60" -"90" x 2250/2240 mm
"100" x 2250/2240 mm
"60" -"90" x 2350/2340 mm
"100" x 2350/2340 mm
"60" -"90" x 2450/2440 mm

inward opening door – door leaf height 2050 mm outward opening door – door leaf height 2040 mm

#### **DOOR FRAMES**

FOR SINGLE-LEAF DOOR

for do-itdoor leaf dimensions yourself and number of hinges painting (raw aluminium) "60"-"80" x 2050 / 2040 mm (2 hidden hinges) "90"-"100" x 2050 / 2040 mm (3 hidden hinges) "60"-"100" x 2150 / 2140 mm (3 hidden hinges) "60"-"100" x 2250 / 2240 mm (3 hidden hinges) "60"-"100" x 2350 / 2340 mm (4 hidden hinges) "60"-"100" x 2450 / 2440 mm (4 hidden hinges)

single-leaf door				double-leaf door					
type	$s_{d^*}$	$S_{d^{**}}$	$S_0$	$S_S$	type	$s_{d^*}$	S <sub>0</sub> *	S <sub>d**</sub>	S <sub>0</sub> **
"60"	693	696	710	625	"60"+"60",	1309	1325	1315	1330
"70"	793	796	810	725	"70"+"70",	1509	1525	1515	1530
"80"	893	896	910	825	"80"+"80",	1709	1725	1715	1730
"90"	993	996	1010	925	"90"+"90",	1909	1925	1915	1930
"100"	1093	1096	1110	1025	"100"+"100",	2109	2125	2115	2130

\* outward opening door \*\* inward opening door;

Sd, Hd - door width/height on the door frame external side So, Ho- width/height of the installation opening Ss - width of the door leaf

H<sub>d</sub>

2082\*

Ho

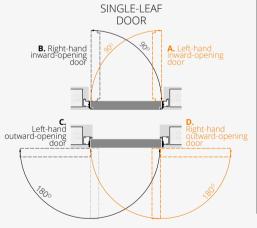
2090\*

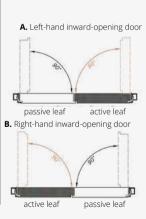
2092\*\* 2100\*\*

**PAINTED** 

#### FOR DOUBLE-LEAF DOOR

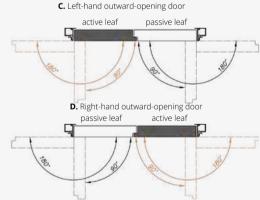
door leaf dimensions and number of hinges	for do-it- yourself painting (raw aluminium)
"60"+"60", "70"+"70", "80"+"80"	
x 2050/2040 mm (4 hidden hinges)	
"90"+"90", "100"+"100"	
x 2050/2040 mm (6 hidden hinges)	
"60"+"60", "70"+"70", "80"+"80", "90"+"90",	
"100"+"100"	
x 2150/2140 mm (6 hidden hinges)	
"60"+"60", "70"+"70", "80"+"80", "90"+"90",	
"100"+"100"	
x 2250/2240 mm (6 hidden hinges)	
"60"+"60", "70"+"70", "80"+"80", "90"+"90",	
"100"+"100"	
x 2350/2340 mm (8 hidden hinges)	
"60"+"60", "70"+"70", "80"+"80", "90"+"90",	
"100"+"100"	
x 2450/2440 mm (8 hidden hinges)	





#### DOUBLE-LEAF **DOOR**

recuperation trim



#### **EQUIPMENT**

STANDARD
hidden hinge (adjustable in 3 planes), colour: chrome satin- number of hinges as per table, key-operated or WC $$
magnetic lock for cylinder, key or WC
inward-opening - not available with the ABS edge
ADDITIONAL (available at an extra charge)
perforated chipboard in-fill
solid chipboard in-fill
drop seal
hidden hinge in the colour of white, black or silver
ventilation undercut
HOBES 2784 roller lock
preparation for an extra hinge (extra charge added to the door leaf price)

for other door dimensions – contact the Sales Department

shortening: 100 mm  extra charges subject consultation with the Sal Department door frame adaptation to the HOBES 2784 roller lock door frame available with electric NO strike from or electric NC strike from HARMONY door frame trimmed every 10 mm is  extra charges subject consultation with the Sal Department with the Sal Department of the HOBES 2784 roller lock door frame available with electric NO strike from or electric NC strike from without a witho		extra criarge
HARMONY door leaf shortened above 100 mm  consultative with the Sal Department of the Hobes 2784 roller lock door frame adaptation to the HOBES 2784 roller lock door frame available with electric NO strike from or electric NC strike from HARMONY door frame trimmed every 10 mm is available - the maximum trim is 100 mm  consultative with the Sal Department of the Sal Depart		without an extra charge
door frame adaptation to the HOBES 2784 roller lock door frame available with electric NO strike from or electric NC strike from HARMONY door frame trimmed every 10 mm is available - the maximum trim is 100 mm  without of extra chargests.	HARMONY door leaf shortened above 100 mm	subject to consultation with the Sales Department
door frame available with electric NO strike from or electric NC strike from  HARMONY door frame trimmed every 10 mm is available - the maximum trim is 100 mm  p. 20  without a extra charge	door frames in metallic colours (p. 223)	
electric NC strike from  HARMONY door frame trimmed every 10 mm is available - the maximum trim is 100 mm  without a extra charge.	door frame adaptation to the HOBES 2784 roller lock	
available - the maximum trim is 100 mm extra charg		p. 205
Double-leaf door with an asymmetric division line is available on reques		without an extra charge
	Double-leaf door with an asymmetric division line is available	able on request

without an

















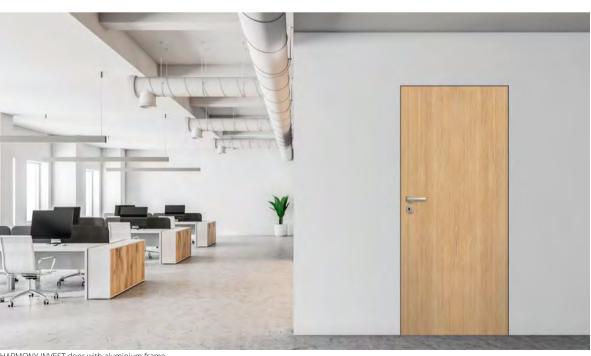


- rich range of colours from collections ECO TOP, LAMINATED CPL, LAMISTONE CPL, SILKSTONE and UNI MAT PLUS, natural or painted veneers
- door leaf equipped with drop seal
- acoustic insulation capacity Rw=37dB
- aluminium door frame, reinforced
- door leaf rated thickness 50 mm

Interior entrance door for rooms in public buildings including offices, hotels etc.

door width "60" - "90" - mechanical resistance class 4 acc. to PN-EN 1192:2001 door width "90 plus" - "110" - mechanical resistance class 3 acc. to PN-EN 1192:2001 Acoustic insulation capacity: Rw= 37 dB, D,-35, D,-30 National Technical Assessment ITB-KOT-2022/2187 release 1





HARMONY INVEST door with aluminium frame



VERSION

**W00** / V00

#### **COLOURS**

7700 / V00							
LAMISTONE	SILKSTONE	SILKSTONE	UNI MAT				
CPL		CPL 0.5 mm	PLUS				
LAMINATED CPL 0.2 mm	LAMINATED CPL 0.5 mm	LAMINATED HPL*	VENEERED GROUP A				
VENEERED	VENEERED	VENEERED	SILKWOOD				
GROUP B	GROUP C	GROUP D					

<sup>\*</sup>available at extra charge subject to consultation with the Sales Department

#### raw for do-it-yourself painting

LAMISTONE CPL	
UNI MAT PLUS	
SILKSTONE	
SILKSTONE CPL 0.5 mm	
LAMINATED CPL 0.2 mm	
PAINTED – white	
PAINTED – grey, beige	
PAINTED – black, sage	
VENEERED GROUP A	
VENEERED GROUP B	
VENEERED GROUP C, D	
SILKWOOD	

extra charge added to the basic colour white RAL 9003 acc. to RAL, NCS colour groups (p. 264)

GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating

CPL 0.5 mm	CPL 0.7 mm	CPL 0.5 mm	CPL 0.7 mm
("60" - "80")	("60" - "80")	("90" - "110")	("90" - "110")

#### **DOOR FRAMES**

#### HARMONY INVEST DOOR FRAME FOR SINGLE-LEAF DOOR

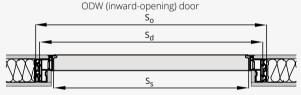
door leaf dimensions [mm]	quantity of hinges	for do-it-yourself painting
625-960 x 2050/2040	2 pcs	
1025-1125 x 2050/2040	3 pcs	
625-960 x 2150/2140	3 pcs	
1025×1125 x 2150/2140	3 pcs	
625-960 x 2250/2240	3 pcs	
1025×1125 × 2250/2240	3 pcs	
625-960 x 2350/2340	3 pcs	
1025-1125 x 2350/2340	3 pcs	
625-960 x 2450/2440	3 pcs	
1025-1125 x 2450/2440	3 pcs	

anodised aluminium

**PAINTED** 

PAINTED	PAINTED	BLACK
white	grey, beige	black, sage

extra charge for structural colours



#### ODW INWARD-OPENING DOOR

WIDTH [IVIIVI]						
	Ss	Sd	So			
"60"	625	715	735			
"70"	725	815	835			
"80"	825	915	935			
"90"	925	1015	1035			
"90 plus"*	960	1050	1070			
"100"	1025	1115	1135			
"110"	1125	1215	1235			

Hs	Hd	Но
1950	2002	2015
2050 - standard	2102	2115
2150	2202	2215
2250	2302	2315
2350	2402	2415
2450	2502	2515

ODZ (outward-opening) door  $S_s$  $S_d$  $S_0$ 

#### OUTWARD-OPENING DOOR ODZ

WIDTH [MM]					
	Ss	Sd	So		
"60"	625	715	735		
"70"	725	815	835		
"80"	825	915	935		
"90"	925	1015	1035		
"90 plus"*	960	1050	1070		
"100"	1025	1115	1135		
"110"	1125	1215	1235		

GEZE BOXER 2-4 hidden door closer

HEIGHT [MM]					
Hs	Hd	Но			
1940	1992	2005			
2040 - standard	2092	2105			
2140	2192	2205			
2240	2292	2305			
2340	2392	2405			
2440	2492	2505			

#### \* width for public utility buildings

#### **EQUIPMENT** \* extra charge to standard door

height \*\*door with recuperation trim or ventilation undercut does not have a drop seal and does not deliver the declared acoustic and air permeability performance.

\*\*\* if an electric strike is used, it is necessary to change to the ECO Schulte GBS 12 lock, extra charge

#### STANDARD

magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)

door frame colour anodised aluminium or for do-it-yourself painting - TECTUS TE 340 hinges, colour chrome satin, strike plate colour silver

door frame painted RAL 9003 - TECTUS TE 340 hinges colour chrome satin, strike plate colour chrome satin

door frame painted RAL 9005 - TECTUS TE 340 hinges colour black, strike plate colour black

SIMONSWERK hidden hinges, type TECTUS TE 340 adjustable 3D ("60"-"90" – 2 pcs, "100"-"110" – 3 pcs) door higher than standard – 3 pcs

drop seal

#### ADDITIONAL (available at an extra charge)

CPL laminate 0.5 mm ("60" - "90")\* CPL laminate 0.7 mm ("60" - "90")\* CPL laminate 0.5 mm ("90+" - "110")\* CPL laminate 0.7 mm ("90+" - "110")\* recuperation trim\*\*

WIGHT "TOO"		
width "110"		
higher door - 2150/2140		
higher door - 2250/2240		
higher door - 2350/2340		
higher door - 2450/2440		
ventilation undercut **	p. 2	4
BIRA HARTTE XS WĄSKI electric strike with tongue guide (NO type) XS12R-C 12V DC (including SPEC 525 strike plate and milling for the electric strike)**		
BIRA HARTTE XS WĄSKI electric strike with tongue guide (NC type) XS12U-C 12V AC/DC (including SPEC 525 strike plate and milling for the electric strike)**		
BIRA HARTTE XS WĄSKI electric strike with tongue guide (NC type with off-switch) XS12UW-C 12V AC/DC (including SPEC 525 strike plate and milling for the electric strike)***		

p. 205













## **HARMONY INVEST PRO FOR SYSTEM OF PANELS**



- robust structure wooden rail and stile set reinforced with a special steel profile
- aluminium frame, reinforced to form one on-wall panel surface (13 mm thick) with door leaf
- rich range of colours from collections ECO TOP, LAMINATED CPL, LAMISTONE CPL, SILKSTONE and UNI MAT PLUS, natural or painted veneers
- door leaf equipped with drop seal
- acoustic insulation capacity Rw = 37dB
- door leaf rated thickness 50 mm

Interior entrance door for use in public buildings including offices, hotels, etc.

outward-opening door ODZP width "60" - "90" mechanical resistance class 4 acc. to PN-EN 1192:2001 outward-opening door ODZP width "90 plus" - "110" mechanical resistance class 3 acc. to PN-EN 1192:2001 outward-opening door ODWP width "60" - "110" mechanical resistance class 3 acc. to PN-EN 1192:2001 acoustic insulation capacity: Rw= 37 dB, D1-35, D2-30 National Technical Assessment ITB-KOT-2022/2187 release 1

HARMONY INVEST PRO door with HARMONY INVEST aluminium frame and panelled casing



HARMONY INVEST door with aluminium frame



**VERSION** 

**W00** / V00

#### 01 01100

COLOURS				
LAMISTONE CPL	SILKSTONE	SILKSTONE CPL 0.5 mm		
UNI MAT PLUS	LAMINATED CPL 0.2 mm	LAMINATED CPL 0.5 mm	LAMINATED HPL*	
VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C	SILKWOOD	PAINTED

<sup>\*</sup>available at extra charge subject to consultation with the Sales Department

#### HARMONY INVEST PRO DOOR LEAF AND PANEL

HARINONT INVEST PRO	DOOK LEAF AND F	AINEL
colours	door leaf	panel*
raw for do-it-yourself painting		
LAMISTONE CPL		
UNI MAT PLUS		
SILKSTONE		
SILKSTONE CPL 0.5 mm		
LAMINATED CPL 0.2 mm		
PAINTED – white		
PAINTED – grey, beige		
PAINTED – black, sage		
VENEERED GROUP A		
VENEERED GROUP B		
VENEERED GROUP C		
SILKWOOD		
* 13 mm thick panels for casing price per		
Maximum panel dimensions: width 1100 r		r m <sup>2</sup>

- extra charge added to dimensions 2301 – 2500 mm to price per  $m^2$  - extra charge added to dimensions 80 – 299 mm to price per  $m^2$ 

#### NOTE! For panels with a height of 2200 - 2500 mm, veneer has visible finger joints.

extra charge added to the basic colour white RAL 9003 acc. to RAL, NCS colour groups (p. 264)

GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating

CPL 0.5 mm CPL 0.7 mm CPL 0.7 mm CPL 0.5 mm ("60" - "80") ("90" - "110") ("60" - "80") ("90" - "110")

#### **DOOR FRAMES**

#### HARMONY INVEST PRO ALUMINIUM DOOR FRAME FOR PANEL

		10	OW			O	DZ	
door leaf dimensions [mm]	raw for do-it- yourself painting	PAINTED white	PAINTED grey, beige	BLACK black, sage	raw for do-it- yourself painting	PAINTED white	PAINTED grey, beige	BLACK black, sage
625-960 x 2050/2040								
1025-1125 x 2050/2040								
625-960 x 2150/2140								
1025x1125 x 2150/2140								
625-960 x 2250/2240								
1025x1125 x 2250/2240								
625-960 x 2350/2340								
1025-1125 x 2350/2340								
625-960 x 2450/2440								
1025-1125 x 2450/2440								

extra charge for structural colours

Inward-opening door for panel casing



#### ODW INWARD-OPENING DOOR

WIDTH [MM]						
	Ss	Sd	So			
"60"	625	715	735			
"70"	725	815	835			
"80"	825	915	935			
"90"	925	1015	1035			
"90 plus"*	960	1050	1070			
"100"	1025	1115	1135			
"110"	1125	1215	1235			

<sup>\*</sup> width for public utility buildings

HEIGHT		
Hs	Hd	Но
1950	2002	2015
2050 - standard	2102	2115
2150	2202	2215
2250	2302	2315

Sd - door width on the door frame external side

2402

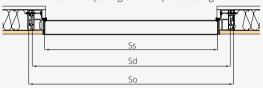
2502

Ss - door leaf width

2450

So - installation opening width

#### Outward-opening door for panel casing



#### OUTWARD-OPENING DOOR ODZ

WIDTH [MIVI]			HEIGHT [MM]			
	Ss	Sd	So	Hs	Hd	Но
"60"	625	715	735	1940	1992	2005
"70"	725	815	835	2040 - standard	2092	2105
"80"	825	915	935	2140	2192	2205
"90"	925	1015	1035	2240	2292	2305
'90 plus"*	960	1050	1070	2340	2392	2405
"100"	1025	1115	1135	2440	2492	2505
"110"	1125	1215	1235			

Hs - door leaf height Hd – door height on the door frame external side

Ho - installation opening height

#### **EQUIPMENT**

\* extra charge to standard door height

\*\*door with recuperation trim or ventilation undercut does not have a drop seal and does not deliver the declared acoustic and air permeability performance.

#### STANDARD

magnetic mortise lock, for key (spacing:  $90\,\mathrm{mm}$ ), for cylinder (spacing:  $85\,\mathrm{mm}$ ) or bathroom privacy lock (spacing:  $90\,\mathrm{mm}$ ) outward-opening: SIMONSWERK hidden hinges, type TECTUS TE 541 3D FVZ adjustable 3D ("60"- "90" – 2 pcs, "100"-"110" – 3 pcs) inward-opening: SIMONSWERK hidden hinges, type TECTUS TE 240 3D adjustable 3D ("60"- "110" – 3 pcs)

door higher than standard - 3 pcs

drop seal

#### not available with an electric door strike ADDITIONAL (available at an extra charge)

CPL laminate 0.5 mm ("60" - "90")\* CPL laminate 0.7 mm ("60" - "90")\*

CPL laminate 0.5 mm ("90+" - "110")\*

CPL laminate 0.7 mm ("90+" - "110")\* recuperation trim\*\*

width "100"
width "110"
change of hinge colour to black, white
ventilation undercut **
higher door - 2150/2140
higher door - 2250/2240
higher door - 2350/2340
higher door - 2450/2440
wall panel wood grain suited to fit the door acc. to

pattern (fitting tolerance up to 10 mm) (extra charge to prices of panels)

GEZE BOXER 2-4 door closer











HARMONY INVEST ULTRA door with HARMONY ULTRA aluminium frame

## **HARMONY INVEST ULTRA**



- door on hidden frame without lintel
- the latest design trend, perfectly suited for modern interiors
- robust structure wooden rail and stile set reinforced with a special steel profile
- rich range of colours from collections ECO TOP, LAMINATED CPL, LAMISTONE CPL, SILKSTONE and UNI MAT PLUS, natural or painted veneers
- aluminium door frame, reinforced
- door leaf rated thickness 50 mm

Interior entrance door for use in public buildings including offices, hotels, etc.

door width "60" - "90" - mechanical resistance class 4 acc. to PN-EN 1192:2001 door width "90 plus" - "110" - mechanical resistance class 3 acc. to PN-EN 1192:2001 National Technical Assessment ITB-KOT-2022/2187 release 1



HARMONY INVEST ULTRA door with aluminium frame



VERSION

W00

#### **COLOURS**

HIGH TOP	LAMISTONE CPL	SILKSTONE	SILKSTONE CPL 0.5 mm	
UNI MAT PLUS	LAMINATED CPL 0.2 mm	LAMINATED CPL 0.5 mm	LAMINATED HPL*	
VENEERED GROUP A	VENEERED GROUP B	VENEERED GROUP C	SILKWOOD	PA

<sup>\*</sup>available at extra charge subject to consultation with the Sales Department

#### raw leaf, prime coated for do-it-yourself painting

LAMISTONE CPL

UNI MAT PLUS

SILKSTONE

SILKSTONE CPL 0.5 mm

LAMINATED CPL 0.2 mm

PAINTED - white

PAINTED - grey, beige

PAINTED - black

VENEERED GROUP A

VENEERED GROUP B

VENEERED GROUP C

extra charge added to the basic colour white (RAL 9003)

PAINTED

white

acc. to RAL, NCS colour groups

GROUP IV GROUP V GROUP II GROUP III

extra charge CPL 0.5 mm, CPL 0.7 mm to door in CPL laminate coating (extra charge to standard door height)

CPL 0.5 mm	CPL 0.7 mm	CPL 0.5 mm	CPL 0.7 mm
("60" - "90")	("60" - "90")	("90+" - "110")	("90+" - "110")

PAINTED

grey, beige

BLACK

black, sage

#### **DOOR FRAMES**

#### HARMONY INVEST ULTRA ALUMINIUM FRAME

anodised

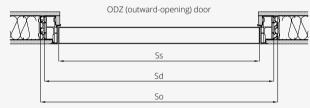
aluminium

dimensions provided for door leaf	raw for do-it- yourself painting
625-960 x 2040 (2 hinges)	_
1025-1125 x 2040 (3 hinges)	
625-1125 x 2140 (3 hinges)	
625-1125 x 2240 (3 hinges)	_
625-1125 x 2340 (3 hinges)	
625-1125 x 2440 (3 hinges)	

INTED

extra charge for structural colours





#### INWARD OPENING DOOR ODW / OUTWARD OPENING DOOR ODZ

		WIDTH [MM]	
	Ss	Sd	So
"60"	625	715	735
"70"	725	815	835
"80"	825	915	935
"90"	925	1015	1035
"90 plus"	960	1050	1070
"100"	1025	1115	1135
"110"	1125	1215	1235

Ss - door leaf width

Sd - door width on the door frame external side

So - installation opening width

Hs	Hd	Но
1940	1952	1955
2040 - standard	2052	2055
2140	2152	2155
2240	2252	2255
2340	2352	2355
2440	2452	2455

HEIGHT [MM]

Hs - door leaf height Hd – door height on the door frame external side

CPL laminate 0.5 mm ("90+" - "110")\*

Ho - installation opening height

#### **EQUIPMENT**

#### STANDARD

magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)

door frame colour anodised aluminium or for do-it-yourself painting - TECTUS TE 340 hinges, colour chrome satin, strike plate colour silver

door frame painted RAL 9003 – TECTUS TE 340 hinges colour chrome satin, strike plate colour chrome satin

SIMONSWERK hidden hinges, type TECTUS TE 340 adjustable 3D ("60"-"90" - 2 pcs, "100"-"110" - 3 pcs) door higher than standard - 3 pcs-

#### recuperation trim ADDITIONAL (available at an extra charge)

TECTUS TE 340 3D hiinge colour change to black

CPL laminate 0.5 mm ("60" - "90")\*

CPL laminate 0.7 mm ("60" - "90")\*

CPL laminate 0.7 mm ("90+" - "110")*
width "100"
width "110"
ventilation undercut
mortise latch-and-deadbolt lock
electric NC or NO strike
higher door - 2150/2140
higher door - 2250/2240
higher door - 2350/2340
higher door - 2450/2440

<sup>\*</sup> extra charge to standard door height

<sup>\*</sup> width for public utility buildings - 90 plus version allows to get the clear opening of min. 900 mm with the door leaf opening angle 90°.

# OPTICALLY YOUR SPACE

LAMISTONE

PLUS

NEW

## HARMONY MIRROR

door prepared for installing a mirror to form a uniform surface with the mirror glued onto the wall

VENEERED GROUP A VENEERED GROUP B

**VENEERED** 

GROUP C, D

door leaf thickness 40 mm

BLACK

black,

- infill: perforated board
- outward-opening

#### HARMONY MIRROR ODZ DOOR LEAF

OUTWARD-OPENING DOOR ODZ

PAINTED

grey, beige

PAINTED

white

	raw for	
door leaf dimensions [mm]	do-it-yourself	SILKSTO
	painting	UNI MAT I
"60"-"90" x 2040		
"100" x 2040		
"60"-"90" x 2140		
"100" x 2140		
"60"-"90" x 2240		
"100" x 2240		

door leaf in standard version with perforated board

additional hidden hinge for Harmony Mirror door frame ventilation undercut available

#### HARMONY MIRROR ODZ DOOR FRAME

#### OUTWARD-OPENING DOOR FRAME **ODZ**

door leaf dimensions [mm]	number of hinges	ra
"60"-"80" x 2040	3	
"90"-"100" x 2040	3	
"60"-"100" x 2140	4	
"60"-"100" x 2240	4	

aw for do it yourself painting	anodised
aw for do-it-yourself painting	aluminium

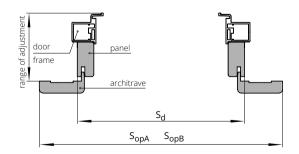
PAINTED - white, grey (RAL 7047), beige (NCS S 2005 Y50R), black



## SYSTEM FLEXI HARMONY DOOR FRAME

#### MDF adjustment system for door frame **HARMONY**, **HARMONY MIRROR**





Sd - casing width

SopA – width on the external side of the architrave "60 mm" SopB – width on the external side of the architrave "80 mm" Hd - casing height

HopA – height on the external side of the architrave "60 mm" HopB – height on the external side of the architrave "80 mm"

	adjustment range	HARMONY door frame ODW		adjustment range	HARMONY door frame ODZ	adjustment angle architrave	panel
HW1	85-90		HZ1	95-100		12 mm	46 mm
HW2	90-95		HZ2	100-105		12 mm	51 mm
HW3	95-105		HZ3	105-115		16 mm	56 mm
HW4	105-130		HZ4	115-140		32 mm	66 mm
HW5	130-150	HARMONY	HZ5	140-160	HARMONY	32 mm	91 mm
HW6	150-170	inward-	HZ6	160-180	outward- opening	32 mm	111 mm
HW7	170-190	opening	HZ7	180-200		32 mm	131 mm
HW8	190-210	door frame	HZ8	200-220	door frame	32 mm	151 mm
HW9	210-230	ODW	HZ9	220-240	ODZ	32 mm	171 mm
HW10	230-250		HZ10	240-260		32 mm	191 mm
HW11	250-270		HZ11	260-280		32 mm	211 mm
HW12	270-290		HZ12	280-300		32 mm	231 mm
HW13	290-310		HZ13	300-320		32 mm	251 mm

inward-opening						Ol	utward	open	ing			
Casing dimension	Sd	SopA	SopB	Hd	НорА	НорВ	Sd	SopA	SopB	Hd	НорА	НорВ
"60"	683	783	823				663	763	803			
"70"	783	883	923				763	863	903			
"80"	883	983	1023	2086	2136	2156	863	963	1003	2067	2117	2137
"90"	983	1083	1123				963	1063	1103	-		
"100"	1083	1183	1223				1063	1163	1203	•		

Maximum ODW casing height – Hd 2286 mm Maximum ODZ casing height – Hd 2267 mm

- non-standard dimensions are available on request
- single-leaf or double-leaf
- toplights and sidelights
- translucent or white satin tempered glass, optionally LINEA white satin tempered glass, one-sided ornament

## DOOR STEEL

The steel door collection includes unique glazed doors with structural steel muntin bars in the colour of the door leaf and accessories such as handrails or handles.

They are ideally suited for loft or industrial style interiors that need a lot of daylight. They will work perfectly in every interior.













GALIO door, pattern S5, steel angle bar door frame

## **GALIO**

Interior door for use in public buildings, e.g. including offices, and apartments.

Interior door made in compliance with the PN-EN 14351-2:2 standard.



LINEA tempered glass pane in the colour of white satin, one-sided ornament - at extra charge



hinge



two-sided angle bar shaped handrail



GALIO door, pattern S6, steel angle bar door frame





#### **COLOURS**

**VERSION** 

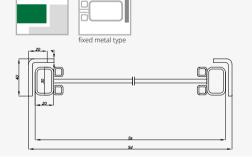






anthracite copper structure structure structure

#### **DOOR FRAMES**



single-leaf door						
type	S <sub>s</sub>	S <sub>d</sub>	S <sub>o</sub>			
"60"	625	639	645			
"70"	725	739	745			
"80"	825	839	845			
"90"	925	939	945			
"100"	1025	1039	1045			
standard – Hs - 2040 mm, Hd - 2057 mm, Ho - 2060 mm						
- 50 mm heig	- 50 mm height – Hs - 1990 mm, Hd - 2007 mm, Ho - 2010 mm					
+ 50 mm height – Hs - 2090 mm, Hd - 2107 mm, Ho - 2110 mm						
+ 100 mm he	ight – Hs - 2140 mr	m, Hd - 2157 mm, Ho	o - 2160 mm			

#### **EQUIPMENT**

#### STANDARD

leaf frame made of top-quality powder-coated steel profiles, on-glass metal muntin bars

structural powder paint, structural on-glass metal muntin bars translucent or white satin 4 mm tempered thick glass

matt glass pane on hinge side

structural 20 mm wide muntin bars

two-sided angle bar shaped handrail in the colour of the leaf

leaf closing magnet

steel angle bar door frame

metal door frame hinges ("60"-"100" - 3 pcs.)

GALIO door maximum height - 2157 mm

ADDITIONAL (available at an extra charge)

colour 0S3 copper structure

without an extra charge door higher or lower by 50 mm

door higher or lower up to 50 mm (non-standard dimension)

door higher by 50-100 mm (non-standard dimension)

doors with non-standard widths

LINEA white satin 4 mm tempered thick glass, one-sided ornament

GALIO colours	colour of hinges	colour of glazing seal (muntin bars)	colour of screws for moulding
0S1 RAL 9003 (white)	in the colour of the door leaf	white	white
0S2 RAL 9005 (black)	in the colour of the door leaf	black	black
0S0 anthracite	in the colour of the door leaf	anthracite	black
0S3 copper	in the colour of the door leaf	black	black

Doors of non-standard dimensions are available upon consultations with the Sales Department.











GALIO double-leaf door, pattern S2, steel angle bar door frame



- **Symmetrical division of leaves** (asymmetrical division of leaves available on request)
- Double-leaf door with magnetic closing system in the upper part of the door
- independent opening of door leaves with two handrails



LINEA tempered glass pane in the colour of white satin, one-sided ornament - at extra charge



two-sided angle bar shaped handrail



GALIO double-leaf door, pattern S1, steel angle bar door frame

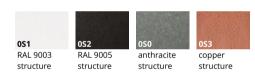


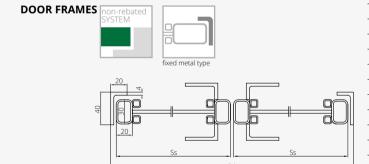


#### **COLOURS**

**VERSION** 

**VERSION** 





double-leaf door						
type	S <sub>s</sub>	S <sub>d</sub>	So			
"60"+"60",	625 + 625	1271	1277			
"70"+"70",	725 + 725	1471	1477			
"80"+"80",	825 + 825	1671	1677			
"90"+"90",	925 + 925	1871	1877			
"100"+"100",	1025 + 1025	2071	2077			
standard – Hs - 2040 mm, Hd - 2057 mm, Ho - 2060 mm						
- 50 mm height – Hs - 1990 mm, Hd - 2007 mm, Ho - 2010 mm						
+ 50 mm height – Hs - 2090 mm, Hd - 2107 mm, Ho - 2110 mm						
+ 100 mm height – I	Hs - 2140 mm, Hd -	2157 mm, H	o - 2160 mm			

door higher by 50-100 mm (non-standard dimension)

doors with non-standard widths

0S3 copper

#### **EQUIPMENT**

STANDARD	
leaf frame made of top-quality powder-coated steel pr metal muntin bars	ofiles, on-glass
structural powder paint, structural on-glass metal mur	ntin bars
translucent or white satin 4 mm tempered thick glass matt glass pane on hinge side	
structural 20 mm wide muntin bars	
two-sided angle bar shaped handrail in the colour of t	he leaf
leaf closing magnet	
steel angle bar door frame	
metal door frame hinges ("60"+ "60" - "100"+ "100" - 6	pcs)
GALIO door maximum height – 2157 mm	
ADDITIONAL (available at an extra charge)	
colour 0S3 copper structure	
door higher or lower by 50 mm	without an extra charge
door higher or lower up to 50 mm (non-standard dimension)	

INEA white satin 4 mm tempered thick glass, one- ided ornament						
colour of hinges	colour of glazing seal (muntin bars)	colour of screws for moulding				
in the colour of the door leaf	white	white				
in the colour of the door leaf	black	black				
in the colour of the door leaf	anthracite	black				
	colour of hinges in the colour of the door leaf in the colour of the door leaf in the colour of	colour of hinges colour of glazing seal (muntin bars)  in the colour of the door leaf in the colour of the door leaf in the colour of the door leaf in the colour of the c				

in the colour of

the door leaf

black

black







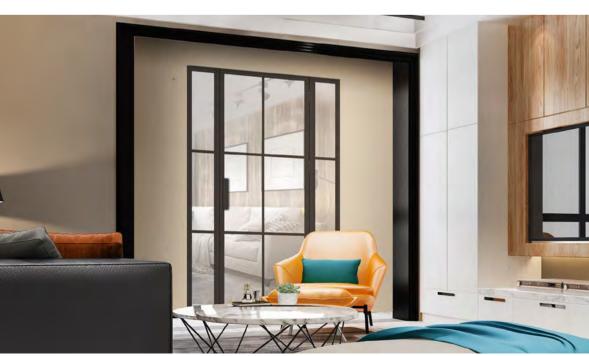


GALIO door with sidelight and toplight

### GALIO SIDELIGHTS / TOPLIGHTS



- sidelight/toplight frame made of top-quality structural powder-coated steel profiles
- structural 20 mm wide structural on-glass muntin bars
- translucent or white satin 4 mm thick tempered glass
- sidelight maximum height 2157 mm
- sidelight/toplight minimum width 300 mm



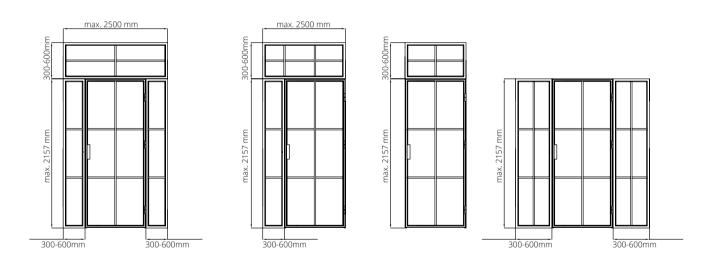
GALIO door with sidelights

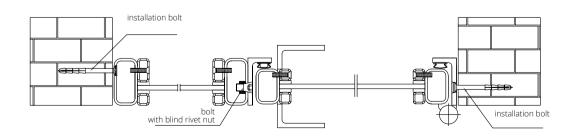
### EXEMPLARY GALIO DOOR AND SIDELIGHT/ TOPLIGHT SETS



## SIDELIGHT/TOPLIGHT PRICE = PRICE PER 1 M X 2 (A+B) + PRICE PER 1M<sup>2</sup> OF GLASS X A X B SIDELIGHT/TOPLIGHT PRICE PER 1M TRANSLUCENT 4 MM THICK TEMPERED GLASS PANE PRICE PER 1 SQ.M. WHITE SATIN 4 MM THICK TEMPERED GLASS PANE PRICE PER 1 SQ.M.

A – width; B – height













STALIO door, pattern S1, steel angle bar door frame

## **STALIO**

Interior door for use in public buildings, e.g. including offices, and apartments.

Interior door made in compliance with the PN-EN 14351-2:2 standard.



LINEA tempered glass pane in the colour of white satin, one-sided ornament - at extra charge



hinge



lock with handle

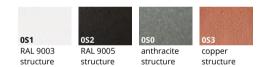


STALIO door, pattern S5, steel angle bar door frame

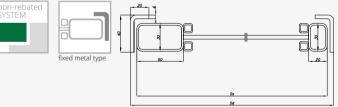




#### COLOURS







	DIMEN	SIONS				
width	Ss	Sd	So			
"60"	625	643	649			
"70"	725	743	749			
"80"	825	843	849			
"90"	925	943	949			
"100"	1025	1043	1049			
standard – Hs - 2040 mm, Hd - 2057 mm, Ho - 2060						
mm						
Hd - 2107 mm, Ho - 2110 mm						
H	d - 2157 mm,	Ho - 2160 mr	n			
	"60" "70" "80" "90" "100" standard – H - 51 Ht + 15 Ht + 11	width Ss "60" 625 "70" 725 "80" 825 "90" 925 "100" 1025 standard – Hs - 2040 mm, mi - 50 mm height - Hd - 2007 mm, + 50 mm height Hd - 2107 mm, + 100 mm height	"60" 625 643 "70" 725 743 "80" 825 843 "90" 925 943 "100" 1025 1043 standard – Hs - 2040 mm, Hd - 2057 mr mm  - 50 mm height - Hs - 1990 m Hd - 2007 mm, Ho - 2010 mr + 50 mm height - Hs - 2090 m			

#### **EQUIPMENT**

#### STANDARD

leaf frame made of top-quality powder-coated steel profiles, on-glass metal muntin bars

structural powder paint, structural on-glass metal muntin bars translucent or white satin 4 mm tempered thick glass

matt glass pane on hinge side structural 20 mm wide muntin bars

lock with handle

steel angle bar door frame

metal door frame hinges ("60"-"100" - 3 pcs.)

STALIO door maximum height – 2157 mm

ADDITIONAL (available at an extra charge)

colour 0S3 copper structure

silver colour cylinder

door higher or lower by 50 mm without an extra charge

door higher or lower up to 50 mm (non-standard dimension)

door higher by 50-100 mm (non-standard dimension)

doors with non-standard widths

LINEA white satin 4 mm tempered thick glass, one-sided ornament

STALIO colours	colour of hinges	colour of glazing seal (muntin bars)	colour of handle	colour of lock plate	colour of screws for moulding
OS1 RAL 9003 (white)	in the colour of the door leaf	white	white	silver	white
OS2 RAL 9005 (black)	in the colour of the door leaf	black	black	black	black
0S0 anthracite	in the colour of the door leaf	anthracite	black	black	black
OS3 copper	in the colour of the door leaf	black	black	black	black

- modern or classic
- wide range of available colours, laminated surfaces and veneers
- rich palette of RAL and NCS colours
- wooden, panelled or rail and stile
- rebated, hidden, non-rebated, reverse rebate, sliding systems

## DOOR Interior

Interior doors made are manufactured based on high quality structures and infills and they fulfil the requirements of Customers and suit their needs.
Classic door or modern door? The range of interior doors comprises over 450 door designs, including stylish profiled doors, plain doors, glazed or decorated doors.





























- robust wooden frame structure
- 3-layered painting system colour fastness for many years
- panel thickness: 12 mm
- rich palette of RAL and NCS colours
- adjustable type K, type C and adjustable type DUO hinge



milled pattern on the door leaf surface



MODESTO DOOR, pattern W03, SYSTEM DIN adjustable door frame



MODESTO door, pattern W04, DIN adjustable door frame



VERSION WHITE

GREY, BEIGE

BLACK, SAGE

**COLOURS** 

















**COLOURS OPTIONAL** 









extra charge added to the basic colour white RAL 9003 acc. to RAL, NCS colour groups (p. 264)

Group III Group IV Group V

Group I Group II

**DOOR FRAMES** 















without an

#### **EQUIPMENT**

#### STANDARD

or magnetic (non-rebated sys.) arm (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)

hinges: type K - for DIN system door frame, type C - for wooden door frame or hidden DUO nickel satin ("60"-"80" - 2 pcs, "90" - 3 pcs)

not available with a door closer

#### ADDITIONAL (available at an extra charge)

size "100"

REVES (reverse rebate) system

recuperation trim

third hinge in the door leaf: type C for a width of "60"-"80" type K for width "60"-"80" hidden DUO for a width of "60"-"80"

change of standard DUO hinge to the colour of white or black (or 1 unit)

ventilation undercut

bottom rail and stile set protected against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

without an extra charge without an extra charge

door lower by 55 mm or 100 mm (non-rebated sys.)

extra charge door higher by 50 mm or 100 mm (required third hinge available at extra charge)

door higher by 150 mm or 200 mm (required third hinge available at extra charge)

31

#### rebated SYSTEM















## **VILANO**





- robust wooden frame structure
- **3-layered painting system** colour fastness for many years
- rich palette of RAL and NCS colours
- safe 6 mm thick tempered glass pane in the colour of white matt
- adjustable type K, type C and adjustable type DUO hinge







moulding profile



VILANO door, pattern W00, DIN adjustable door frame



VILANO door, pattern W00, DIN adjustable door frame





VERSION

**W00** / V01

**0SD** / V1SD

WHITE

GREY, BEIGE

BLACK, SAGE

#### **COLOURS**











black (RAL 9005)



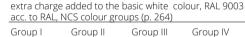
Only applicable to Vilano W00 door leaf and DIN, DIN DUO and Vertigo door frames.

#### **COLOURS** OPTIONAL





RAL and NCS colours (excluding



Group I

Group III

Group IV

Group V

#### **DOOR FRAMES**

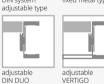


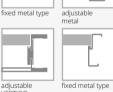
















adjustable AQUA DIN DUO

#### **EQUIPMENT**

#### STANDARD

white matt 6 mm thick tempered glass transparent pane cannot be used

single-point lock, spacing: 72 mm (rebated sys.)

or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90

hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs)

not available with a door closer

#### ADDITIONAL (available at an extra charge)

size "100"

recuperation trim

REVES (reverse rebate) system (version W00) (above the ZW4 range, the door opening angle is 88°)

third hinge in the door leaf:

type M for width "60"-"80" type C for a width of "60"-"80" type K for width "60"-"80"

concealed DUO type for a width of "60"-"80"

change of standard DUO hinge to the colour of white or black (up to 1 piece)

Rebated system, collection BLACK: lock colour change to black

without an extra charge

bottom rail and stile set protector against excessive moisture impact (except door leaves with ventilation undercut)

door lower by 50 mm (rebated sys.)

without an extra charge without an extra charge

door lower by 55 mm (non-rebated sys.)

door higher by 50 mm or 100 mm (third hinge required for an extra charge)

without an door higher by 150 mm or 200 mm (third hinge required extra charge for an extra charge)

ventilation undercut (p. 245)

















## **VERTIGO**





- robust wooden frame structure
- 3-layered painting system colour fastness for many years
- rich palette of RAL and NCS colours
- safe 6 mm thick tempered glass pane in the colour of white matt
- adjustable type K, type C and adjustable type DUO hinge







DUO hidden hinge, white – optional for non-rebated sys.



architraves connected in a standard way at an angle of 45° for the DIN DUO door frame









VERTIGO door, pattern W03, SYSTEM DIN adjustable door frame









VERSION

**W00** / V01

**0SD** / V1SD

**W02** / V02

W02S1 / V2SD

WHITE GREY, BEIGE BLACK, SAGE









VERSION

**W03** / V03

W03S1 / V3S1

W03S2 / V3S2

**W03S3** / V3S3

WHITE

GREY, BEIGE

BLACK, SAGE

#### **COLOURS**















white (RAL 9003)

grey **matt** (RAL 7047)

beige **matt** (NCS S 2005 Y50R)

black (RAL 9005)

sage **matt** (NCS S 4010-G50Y)

Only applicable to Vertigo W00, W02, W03 door leaves and DIN, DIN DUO and Vertigo door frames.

#### **COLOURS** OPTIONAL







RAL and NCS colours (excluding metallic ones)



extra charge added to the basic colour white RAL 9003 acc. to RAL, NCS colour groups (p. 264)

Group I

Group II

Group III Group IV

Group V

#### **DOOR FRAMES**















fixed metal type



adjustable metal



diustable AQUA DIN DUO

**EQUIPMENT** 

#### STANDARD

white matt 6 mm thick tempered glass transparent pane cannot be used single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"80" - 2 pcs, "90" - 3 pcs)

not available with a door closer

BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

#### ADDITIONAL (available at an extra charge)

size "100"

recuperation trim

extra charge extra charge)

REVES (reversed rebate) system (version W00, W02, W03) (above the ZW5 range, the door opening angle is 87°)

third hinge in the door leaf:

type C for width "60"-"80" type K for width "60"-"80"

type M for width "60"-"80"

concealed DUO type for width "60"-"80"

change of standard DUO hinge to the colour of white or black (up to 1 piece)

Rebated system, collection BLACK: lock colour change to black

extra charge bottom rail and stile set protector against excessive moisture impact (except door leaves with ventilation undercut)

door lower by 50 mm (rebated sys.)

without an extra charge without an

without an

door lower by 55 mm (non-rebated sys.)

extra charge

without an door higher by 50 mm or 100 mm (third hinge required at an

door higher by 150 mm or 200 mm (third hinge required at an extra charge)

ventilation undercut (p. 245)



















MODERN door, pattern 02, SYSTEM DIN adjustable door frame

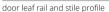
## **MODERN**





- robust wooden frame structure
- 3-layered painting system colour fastness for many vears
- rich palette of RAL and NCS colours
- adjustable type K, type C and adjustable type DUO hinge







DUO hidden hinge, white – optional for non-rebated sys.



painted architrave and crown



MODERN door, pattern 02 with crown, SYSTEM DIN adjustable door frame



VERSION WHITE GREY, BEIGE BLACK, SAGE



**VERSION** WHITE GREY, BEIGE BLACK, SAGE

### **COLOURS**



#### COLOURS **OPTIONAL**







metallic ones)

Group I Group II

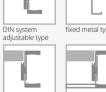
acc. to RAL, NCS colour groups (p. 264) Group III Group IV Group V Only applicable to Modern 01, 02, 05, 08 door leaves and DIN, DIN DUO and Vertigo door frames.

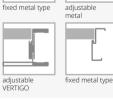






DUO fixed type







adjustable



### **EQUIPMENT**

### STANDARD white matt or translucent 4 mm thick glass

adjustable

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"80" - 2 pcs, "90" – 3 pcs)

not available with a door closer

Collection BLACK: standard face plate of magnetic lock and DUO hinges in the colour of black

### ADDITIONAL (available at an extra charge)

size "100"

recuperation trim	without an
recuperation tillin	extra charge
REVES (reversed rebate) system (version 01, 02, 05, 08)	

third hinge in the door leaf:

type C for width "60"-"80" type K for width "60"-"80" type M for width "60"-"80" concealed DUO type for width "60"-"80"

change of standard DUO hinge to the colour of white or black (up to 1 piece)

Rebated system, collection BLACK: without an lock colour change to black extra charge bottom rail and stile set protector against excessive moisture

impact (except door leaves with ventilation undercut)

door lower by 50 mm (rebated sys.) extra charge without an door lower by 55 mm (non-rebated sys.) extra charge

door higher by 50 mm or 100 mm (third hinge required at an

door higher by 150 mm or 200 mm (third hinge required at an extra charge)

ventilation undercut (p. 245)

without an

### rebated SYSTEM

















MODENA door, pattern W02, SYSTEM DIN adjustable door frame

# **MODENA**



- robust wooden frame structure
- **3-layered painting system** colour fastness for many years
- rich palette of RAL and NCS colours
- adjustable type K, type C and adjustable type DUO hinge



door leaf rail and stile profile



MODENA door, pattern 08, DIN adjustable door frame







**VERSION** 

**02** / V02

**05** / V05

**08** / V08

WHITE GREY, BEIGE BLACK, SAGE

### **COLOURS**











black (RAL 9005)



Only applicable to DIN, DIN DUO and Vertigo door frames.

### **COLOURS** OPTIONAL







extra charge added to the basic white colour, RAL 9003

acc. to RAL, NCS colour groups (p. 264)

Group I Group II Group III Group IV Group V

### **DOOR FRAMES**







DUO fixed type









### **EQUIPMENT**

### STANDARD

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)

hinges: type K – for DIN system door frame, type C – for wooden door frame or hidden DUO nickel satin ("60"-"80" - 2 pcs, "90" - 3 pcs)

not available with a door closer

### ADDITIONAL (available at an extra charge)

size "100"

REVES (reverse rebate) system

recuperation trim

third hinge in the door leaf: type C for a width of "60"-"80" type K for width "60"-"80"

concealed DUO type for width "60"-"80"

change of standard DUO hinge to the colour of white or black (or 1 unit)

ventilation undercut (p. 245)

bottom rail and stile set protected against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

without an extra charge without an extra charge

without an door lower by 55 mm or 100 mm (non-rebated sys.)

extra charge door higher by 50 mm or 100 mm (required third hinge available at an extra charge)

door higher by 150 mm or 200 mm (third hinge required at an extra charge)























### **PALAZZO**



- robust wooden frame structure
- unique patterns
- rebated **or** non-rebated **system**
- 3-layered painting system colour fastness for many years
- rich choice of colours standard: white, matt grey and matt beige, optionally: black
- adjustable TYPE K hinge for rebated door or adjustable type DUO hinge for non-rebated door



door leaf rail and stile profile





PALAZZO door, pattern W00, DIN adjustable door frame



### VERSION

W00

WHITE GREY, BEIGE BLACK, SAGE

### **COLOURS**













door frames





sage matt (NCS S 4010-G50Y) Only applicable to DIN, DIN DUO and Vertigo

COLOURS **OPTIONAL** 





RAL and NCS colours (excluding metallic ones)

extra charge added to the basic white colour, RAL 9003

acc. to RAL, NCS colour groups (p. 264)

Group I Group II

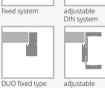
Group III Group IV

### **DOOR FRAMES**













adjustable VERTIGO



### **EQUIPMENT**

### STANDARD

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)

hinges: type K – for DIN system door frame, type C – for wooden door frame or hidden DUO nickel satin ("70" – 2 pcs, "80" - "90"

not available with a door closer

### ADDITIONAL (available at an extra charge)

size "100"

REVES (reverse rebate) system

recuperation trim

without an extra charge

third hinge in the door leaf: type C for a width of "70"-"80" type K for width "70"-"80" concealed DUO type for width "70"

change of standard DUO hinge to the colour of white or black (or 1 unit)

ventilation undercut

bottom rail and stile set protected against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

extra charge without an door lower by 55 mm or 100 mm (non-rebated sys.) extra charge

door higher by 50 mm or 100 mm

without an























## **CAMBIO**









- robust structure wooden rail and stile set
- **3-layered painting system** colour fastness for many years
- rich palette of RAL and NCS colours
- adjustable type K, type C hinge and adjustable type DUO hinge







DUO hidden hinge, white – optional for non-rebated sys.



laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK surface)



CAMBIO door, pattern 00, SYSTEM DIN DUO door frame

CAMBIO door, pattern 00, SYSTEM DIN adjustable door frame



WHITE

GREY, BEIGE

BLACK, SAGE

### **COLOURS**







0M6 beige matt (NCS S 2005 Y50R)

(RAL 9005)



sage **matt** (NCS S 4010-G50Y)

Only applicable to Cambio door leaves and DIN, DIN DUO and Vertigo door frames.

#### **COLOURS OPTIONAL**





RAL and NCS colours (excluding



extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 264)

Group I Group II Group III

Group IV Group V

### **DOOR FRAMES**























### **EQUIPMENT**

### **STANDARD**

white matt or translucent 4 mm thick glass

version 03SD: white matt tempered glass

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (nonrebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs)

for a leaf with a door closer and DIN or metal frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge)

BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

### ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90") size "110" (glazing decoration as in "90")

REVES (reversed rebate) system (version 00)

without an recuperation trim extra charge perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge (1 piece price):

type M for width "60"-"80" type C for width "60"-"80" type K for width "60"-"80"

concealed DUO type for width "60"-"80"

change of standard DUO hinge to the colour of white or black (up to 1 piece)

change of the DUO lock colour to black or golden gloss

Rebated system, collection BLACK: lock colour change to black

rail and stile set (for do-it-yourself shortening to 50 mm) rail and stile set (for do-it-yourself shortening to 90 mm)

reinforcement for door closer

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

door lower by 55 mm or 100 mm (non-rebated sys.)

door lower by 50 mm or 100 mm (rebated sys.)

door higher by 50 mm or 100 mm (third hinge required at an extra charge)

door higher by 150 mm or 200 mm (third hinge required at an extra charge)

ventilation undercut (p. 245)

tempered glass: version 02, 04, 05

door leaf edge in the colour of black, grey or graphite (except the REVES system)

translucent 4 mm thick tempered glass

without an extra charge

without an

without an

without an

extra charge

extra charge

extra charge

### rebated SYSTEM

















ESTATO door, pattern 02, SYSTEM DIN adjustable door frame

## **ESTATO**



- robust structure wooden rail and stile set
- stable in-fill made of perforated board
- **3-layered painting system** colour fastness for many years
- rich palette of RAL and NCS colours
- safe 6 mm thick tempered glass pane in the colour of white matt or laminated VSG 44.2 glass pane in the colour of black or white
- reinforced type T, C hinge and adjustable type DUO hinge



milled pattern on the door leaf surface



laminated glass pane in the colour of



laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK surface)



pane in the colour of black - optional



ESTATO door, pattern A01, SYSTEM DIN adjustable door frame













VERSION **A02** / V2SA

**A03** / V3SA

**B1** / VF11 **B2** / VF12 **B3** / VF13

WHITE

GREY, BEIGE













Group V

VERSION

**A01** / V1SA

**A02** / V2SA

**A03** / V3SA

LAMINATED WHITE MATT GLASS PANE **A01** / V1SA **A02** / V2SA

**A03** / V3SA

WHITE

GREY, BEIGE

### **COLOURS**















RAL and NCS colours (excluding metallic ones)

Group IV

extra charge added to the basic colour white RAL 9003 acc. to RAL,

NCS colour groups (p. 264) Group I Group II Group III

**DOOR FRAMES** 





ion-rebated YSTEM



DUO fixed type







fixed metal type



adjustable metal

À01, À02, A03)

A02, A03)



**EQUIPMENT** 

### **STANDARD**

white matt 6 mm tempered thick glass (patterns: A01-58 mm, A02-208 mm, A03-280 mm)\*

laminated 44.2 glass, 8.5 mm thick, in the colour of black or white matt (patterns: A01-54 mm, A02-205 mm, A03-276 mm)\*

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type T - for DIN system door frame, type C - for wooden door frame, ("60"-"80" – 2 pcs, "90" – 3 pcs) or hidden DUO nickel satin for non-rebated system ("60"-"70" – 2 pcs, "80" - "90" – 3 pcs)

### ADDITIONAL (available at an extra charge)

size "100"

REVES (reverse rebate) system

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf:

type C for width "60"-"80"

type T for a width of "60"-"80" concealed DUO type for width "60"-"70"

change of standard DUO hinge to the colour of white or black

(up to 1 piece)

Rebated system, collection BLACK: change of type T hinge to the colour of black (up to 1 piece)

lock colour change to black

frame (for do-it-yourself shortening of the door leaf up to 50 mm) (except versions A01, A02, A03)

frame (for do-it-yourself shortening of the door leaf up to 90 mm) (except versions A01, A02, A03)

without an

door higher by 150 mm or 200 mm (third hinge available at an extra charge) (except versions A01, A02, A03)

door lower by 50 mm or 100 mm (rebated sys.)

door lower by 55 mm or 100 mm (non-rebated sys.)

(except versions A01, A02, A03)

(except versions A01, A02, A03)

door higher by 50 mm or 100 mm

versions A01, A02, A03 door lower by 50 mm (rebated sys.)

(third hinge available at an extra charge) (except versions A01,

reinforcement for a door closer (except versions A01, A02, A03)

bottom rail and stile set protector against excessive moisture

(except door leaves with ventilation undercut) (except versions

versions A01, A02, A03 door lower by 55 mm (non-rebated sys.)

versions A01, A02, A03 door higher by 100 mm (third hinge available at an extra charge)

versions A01, A02, A03 door higher by 200 mm (third hinge available at an extra charge) ventilation undercut (versions B1, B2, B3 only) (p. 245)

ventilation undercut A01 with widths "60" - "100" (p. 245) ventilation undercut A02, A03 with widths "70" - "100" (p. 245)

extra charge 6 mm tempered glass pane in the colour of graphite, brown sliding system (except version A01) p. 238-243 door leaf edge in the colour of black, grey or graphite without an (except the REVES system) extra charge

\*dimension tolerance +/- 2 mm

without an extra charge

without an

without an

without an

extra charge

extra charge

extra charge















## **TIARA**







- robust structure wooden rail and stile set
- stable solid board in-fill
- 3-layered painting system colour fastness for many years
- rich palette of RAL and NCS colours
- adjustable type K, type C hinge and adjustable type DUO hinge









aluminium decors on the leaf surface in the colour of black, golden gloss, chrome gloss



hidden DUO black hinge – standard for non-rebated sys., collection BLACK





TIARA door, pattern W02, DIN DUO adjustable door frame



WHITE GREY, BEIGE

BLACK, SAGE



laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK surface)

WHITE

GREY, BEIGE

VERSION

BLACK, SAGE

### **COLOURS**





0M5 grey **matt** (RAL 7047)





(RAL 9005)

sage **matt** (NCS S 4010-G50Y)

**COLOURS OPTIONAL** 





extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 264)

Group II Group III Group IV Group V

Group I (excluding metallic ones)

Only applicable to Tiara door leaves and DIN, DIN DUO and Vertigo door frames.

### **DOOR FRAMES**

















adjustable



**EQUIPMENT** 

### STANDARD

single-point lock, spacing: 72 mm (rebated sys.)

DUO fixed type

for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) hinges: type K, silver - for DIN system door frame, type C, silver - for wooden

BLACK collection: standard magnetic lock face plate and DUO hinges are in the colour of black

Patterns W09, W10, W11, aluminium decors, 25 mm and 10 mm wide, in the colour of chrome matt, black matt, copper matt

patterns W08, W09, W10, W11: ventilation slot or ventilation grill cannot be provided

### ADDITIONAL (available at an extra charge)

size "100'

REVES (reverse rebate) system

recuperation trim

third hinge in the door leaf:

type C for width "60"-"80" type K for width "60"-"80" type M for width "60"-"80" concealed DUO type for width "60"-"70"

or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"70" – 2 pcs, "80" - "90" – 3 pcs)

without an

extra charge

ventilation undercut (p. 245) door leaf edge in the colour of black, grey or graphite (except the REVES system)

change of standard DUO hinge to the colour of white or black (up to 1 piece) change of the DUO lock colour to black or golden gloss

Rebated system, collection BLACK: lock colour change to black

rail and stile set (for do-it-yourself shortening to 50 mm) (except patterns W08, W09, W10, W11)

rail and stile set (for do-it-yourself shortening to 90 mm) (except patterns W08, W09, W10, W11)

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

without an door lower by 55 mm or 100 mm (non-rebated sys.) extra charge door higher by 50 mm or 100 mm (third hinge required at an

extra charge) door higher by 150 mm or 200 mm (third hinge required at an extra charge)

without an extra charge

without an

without an

extra charge

extra charge

















SUBLIME door, pattern B12, SYSTEM DIN adjustable door frame

## **SUBLIME**





- robust structure wooden rail and stile set
- stable in-fill made of perforated board
- **3-layered painting system** colour fastness for many years
- rich palette of RAL and NCS colours
- reinforced type T, C hinge and adjustable type DUO hinge



milling on the door leaf surface, 30 mm milling on the door leaf surface, 15 mm wide, on pattern B12





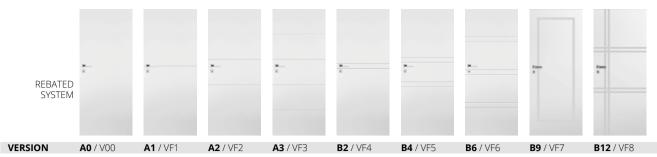
milling on the door leaf surface, 6 mm wide, on patterns A1-A3 and B2-B6



laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK surface)



SUBLIME door, pattern B12, SYSTEM DIN adjustable door frame



WHITE

GREY, BEIGE

BLACK, SAGE





ventilation

tubes

slot

**COLOURS** 

**PAINTED** 

001 white

OM5 0M6 grey matt (RAL 7047)

beige matt (NCS S 2005 Y50R)



(RAL 9003)

NEW 0M7

Only applicable to Sublime door leaves and DIN, DIN DUO and Vertigo door frames.

sage matt (NCS S 4010-G50Y)

**COLOURS** OPTIONAL





RAL and NCS colours (excluding metallic ones)

extra charge added to the basic white colour, RAL 9003

acc. to RAL, NCS colour groups (p. 264)

Group I Group II

Group III Group IV Group V

**DOOR FRAMES** 

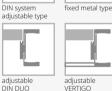


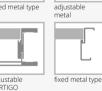




DUO fixed type









adiustable



### **EQUIPMENT**

### **STANDARD**

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

silver hinges: type T – for the DIN system door frame and the metal door frame, type C – for the wooden door frame, ("60"."80" – 2 pcs, "90" – 3 pcs) or hidden DUO nickel satin ("60"."70" – 2 pcs, "80" - "90" – 3 pcs)

door higher than standard - non-standard milling location

collection BLACK: standard face plate of magnetic lock and DUO hinges in the colour of black

patterns B9 wider milling, patterns B12, A1-A3, B2-B6 narrower milling

ADDITIONAL (available at an extra charge)

size "100"

REVES (reverse rebate) system

without an recuperation trim extra charge solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf: type C for width "60"-"80"

type T for a width of "60"-"80" concealed DUO type for width "60"-"70"

change of standard DUO hinge to the colour of white or black (up to 1 piece)

change of the DUO lock colour to black or golden gloss

Rebated system, collection BLACK: change of type T hinge to the colour of black (up to 1 piece)

lock colour change to black

rail and stile set (for do-it-yourself shortening of the door leaf by max. 50 mm on a do-it-yourself basis)

rail and stile set (for do-it-yourself shortening of the door leaf by max. 90 mm on a do-it-yourself basis)

reinforcement for door closer

ventilation undercut (p. 245)

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

without an door lower by 50 mm or 100 mm (rebated sys.) extra charge without an door lower by 55 mm or 100 mm (non-rebated sys.) extra charge

door higher by 50 mm or 100 mm (third hinge required at an extra charge)

door higher by 150 mm or 200 mm (third hinge required at an extra charge)

door leaf edge in the colour of black, grey or graphite without an (except the REVES system) extra charge

without an

extra charge





















SUBITO door, pattern 07, SYSTEM DIN adjustable door frame

# **SUBITO**







- robust structure wooden rail and stile set
- **3-layered painting system** colour fastness for many years
- rich palette of RAL and NCS colours
- **adjustable** type K, type C hinge and adjustable type DUO hinge



laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK surface)



SUBITO door, pattern 07, SYSTEM DIN adjustable door frame



WHITE

VERSION

GREY, BEIGE

BLACK, SAGE

#### **COLOURS**



001 white

(RAL 9003)

grey **matt** (RAL 7047)





(RAL 9005)

NEW sage **matt** 

(NCS S 4010-G50Y) Only applicable to Subito door leaves and DIN, DIN DUO and Vertigo door frames.

#### COLOURS OPTIONAL





colours (excluding metallic ones)

extra charge added to the basic white colour, RAL 9003

acc. to RAL, NCS colour groups (p. 264)

Group II Group I Group III Group IV Group V

### **DOOR FRAMES**









DUO fixed type

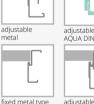












without an

extra charge





### **EQUIPMENT**

### **STANDARD**

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90

hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs)

for a leaf with a door closer and DIN or metal frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge)

Collection BLACK: standard face plate of magnetic lock and DUO hinges in the colour of black

pattern 07 - in case of double-leaf door, symmetrical division available on request: "60"+"60", "70"+"70", "80"+"80", "90"+"90"

asymmetric double-leaf door unavailable on request (version 07 only)

patterns 01-06 - milling width 6 mm pattern 07 – milling width 4 mm

### ADDITIONAL (available at an extra charge)

size "100'

size "110"

REVES (reverse rebate) system

perforated chipboard in-fill

recuperation trim

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge (1 piece price):

type M for width "60"-"80"

type C for width "60"-"80" type K for width "60"-"80"

concealed DUO type for width "60"-"80"

change of standard DUO hinge to the colour of white or black (up to 1 piece)

Rebated system, collection BLACK: lock colour change to black

without an extra charge

rail and stile set (for do-it-yourself shortening to 50 mm) rail and stile set (for do-it-yourself shortening to 90 mm)

reinforcement for door closer

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

without an extra charge without an extra charge

door lower by 55 mm or 100 mm (non-rebated sys.)

door higher by 50 mm or 100 mm (third hinge required at an extra charge)

door higher by 150 mm or 200 mm (third hinge required at an extra charge)

ventilation undercut (p. 245)

door leaf edge in the colour of black, grey or graphite without an (except the REVES system) extra charge

### rebated SYSTEM



















SIMPLE door, pattern 00, SYSTEM DIN adjustable door frame

## **SIMPLE**





- robust structure wooden rail and stile set
- 3-layered painting system colour fastness for many years
- rich palette of RAL and NCS colours
- adjustable type K, type C hinge and adjustable type DUO hinge



milled pattern view



DUO hidden hinge, white – optional for non-rebated sys.



new type of milling



laminated door leaf edge in the colour of black, graphite or grey - option (except the BLACK surface)



SIMPLE door, pattern 02 (door on the left), pattern 00 (door on the right), SYSTEM DIN adjustable door frame



WHITE

GREY, BEIGE

BLACK, SAGE

### **COLOURS**







0M6 beige **matt** (NCS S 2005 Y50R)

(RAL 9005)

NEW

sage **matt** (NCS S 4010-G50Y)

#### **COLOURS** OPTIONAL





(RAL 9003)

colours (excluding metallic ones)

extra charge added to the basic white colour, RAL 9003 acc. to RAL, NCS colour groups (p. 264)

Group I Group II Group III

Group IV

Only applicable to Simple door leaves and DIN, DIN DUO and Vertigo door frames.

Group V



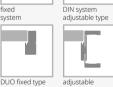
higher by min. 100 mm

### **DOOR FRAMES**





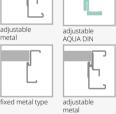














### **EQUIPMENT**

### STANDARD

white matt or translucent 4 mm thick glass for pattern 01 and 02 white matt 4 mm thick tempered glass single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm),

for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs)

for a leaf with a door closer and DIN or metal frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge)

Collection BLACK: standard face plate of magnetic lock and DUO hinges in the colour of black

### ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90") size "110" (glazing decoration as in "90") REVES (reversed rebate) system (version 00)

recuperation trim

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge (1 piece price):

type M for width "60"-"80" type C for width "60"-"80" type K for width "60"-"80" concealed DUO type for width "60"-"80" change of standard DUO hinge to the colour of white or black (up to 1 piece)

Rebated system, collection BLACK: lock colour change to black

without an extra charge

without an

without an

without an

extra charge

rail and stile set (for do-it-yourself shortening to 50 mm) rail and stile set (for do-it-yourself shortening to 90 mm)

reinforcement for door closer bottom rail and stile set protector against excessive

moisture (except door leaves with ventilation undercut) door lower by 50 mm or 100 mm (rebated sys.)

door lower by 55 mm or 100 mm (non-rebated sys.)

extra charge door higher by 50 mm or 100 mm (third hinge required at an extra charge) door higher by 150 mm or 200 mm (third hinge required

at an extra charge) ventilation undercut (p. 245)

without an door leaf edge in the colour of black, grey or graphite extra charge (except the REVES system) extra charge tempered glass (version 03, 04)

translucent 4 mm tempered thick glass (version 01, 02)

53















## **FIORD**







- robust structure wooden rail and stile set
- **3-layered painting system** colour fastness for many years
- rich palette of RAL and NCS colours
- adjustable type K, type C hinge and adjustable type DUO hinge







DUO hidden hinge, white – optional for non-rebated sys.



door leaf profile





FIORD door, pattern 00, adjustable door frame

FIORD door, pattern 00, SYSTEM DIN DUO adjustable door frame



WHITE

GREY, BEIGE

BLACK, SAGE

### **COLOURS**













Group IV

(RAL 9005)

Group V



Only applicable to Fiord 00 door leaf and DIN, DIN DUO, Vertigo door frames.

#### **COLOURS OPTIONAL**









Group I

acc. to RAL, NCS colour groups (p. 264) Group II

Group III

extra charge added to the basic white colour, RAL 9003

### **DOOR FRAMES**



























### **EQUIPMENT**

### STANDARD

white matt or translucent 4 mm thick glass version 04: white matt tempered 4 mm thick glass single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type K silver - for DIN system door frame, type C silver - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs)

for a leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge)

Collection BLACK: standard face plate of magnetic lock and DUO hinges in the colour of black

### ADDITIONAL (available at an extra charge)

recuperation trim extra charge

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf: type M for width "60"-"80"

type C for width "60"-"80" type K for width "60"-"80"

concealed DUO type for width "60"-"80"

### change of standard DUO hinge to the colour of white or black (up to 1 piece)

Rebated system, collection BLACK: without an lock colour change to black extra charge

change of the DUO lock colour to black or golden gloss rail and stile set (for do-it-yourself shortening to 50 mm)

reinforcement for door closer

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

without an door lower by 50 mm or 100 mm (rebated sys.) extra charge without an

door lower by 55 mm or 100 mm (non-rebated sys.)

extra charge ventilation undercut (p. 245) without an translucent 4 mm thick tempered glass















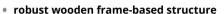






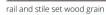






- doors covered with natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- leaves are available with a one-sidedmagnetic board (Z/AZ) anda one-sided mirror (WL Z, WL A/Z)
- adjustable type K, type C hinge and adjustable DUO hinge

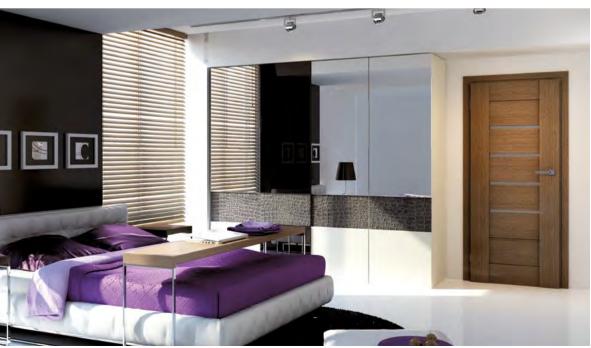






horizontal wood grain of boards





SEMPRE LUX door, pattern W03S4 adjustable door frame



VERSION **GROUP A** GROUP B

GROUP C, D



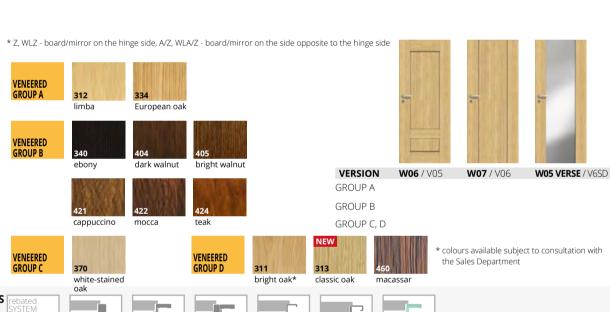
VERSION

W02S3 / V2S3 W02S4 / V2S4 W02A / V2S4 W03P / V03 W03 / V3S5 W03S1 / V3S1 W03S2 / V3S2 W03S3 / V3S3 W03S4 / V3S4 W03A / V3SA

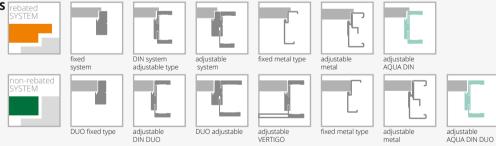
GROUP A **GROUP B** 

GROUP C, D

### **COLOURS**



### **DOOR FRAMES**



### **EQUIPMENT**

### **STANDARD**

white / brown / graphite or translucent 4 mm glass pattern W01, W05 – 4 mm tempered glass

pattern W00, 12 mm thick panel

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (nonrebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type K brushed nickel - for DIN system door frame, type C brushed nickel - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"."80" – 2 pcs, "90" – 3 pcs)

not available with a door closer

not available with a drop seal

version W05 VERSE - only applicable to width "70" - "100"

### ADDITIONAL (available at an extra charge)

size "100"

recuperation trim (only standard height)

third hinge in the door leaf:

type C for width "60"-"80" type K for width "60"-"80" type M for width "60"-"80" concealed DUO type for width "60"-"80"

door lower by 50 mm (rebated sys.) (except WLZ, WLA/Z)

door lower by 55 mm (non-rebated sys.)

(except WLZ, WLA/Z)

door higher by 50 mm or 100 mm (third hinge required for an extra charge) (except WLZ, WLA/Z)

ventilation undercut (p. 245)

### laminated VSG 22.1 glass, black

(only applicable to 1 glass pane):

version W02 version W03

translucent 4 mm thick tempered glass

without an

without an

extra charge

extra charge



















# **FORTIMO LUX**





- robust wooden frame-based structure
- doors covered with natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- vertical wood grain
- 4 mm thick tempered glass pane in the colour of white matt, brown, graphite or translucent
- adjustable type K, type C and adjustable type DUO hinge







interconnection of architraves at an angle of 45°





FORTIMO LUX door, pattern W03S1, SYSTEM VERTIGO adjustable door frame









VERSION

**W01** / V01

**W03** / V02

W03S1 / V2S

**GROUP A** GROUP B

GROUP C, D

### **COLOURS**









































oak \* colours available subject to consultation with the Sales Department

### **DOOR FRAMES**









DUO adjustable





fixed metal type



adjustable AQUA DIN





### **EQUIPMENT**

### STANDARD

white matt 4 mm thick tempered glass

DUO fixed type

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90

hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - leaf for metal door frame or hidden DUO nickel satin ("60"-"80" - 2 pcs, "90" - 3 pcs)

### ADDITIONAL (available at an extra charge)

size "100"

size "60" (only W01, W01S1)

recuperation trim (only standard height)

third hinge in the door leaf: type C for width "60"-"80"

type K for width "60"-"80" type M for width "60"-"80" concealed DUO type for width "60"-"80"

door lower by 50 mm (rebated sys.)

without an extra charge without an door lower by 55 mm (non-rebated sys.) extra charge

ventilation undercut (p. 245)

without an laminated VSG 22.1. matt, extra charge translucent

or black glass brown, graphite or translucent 4 mm thick tempered glass





















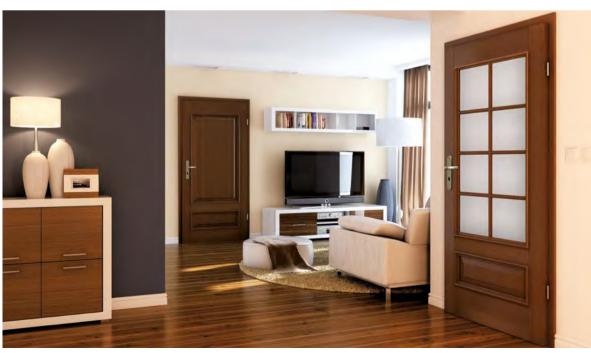
- robust wooden frame-based structure
- doors covered with natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- adjustable type K, type C hinge



INTERSOLID moulding







INTERSOLID door, pattern 05 (door on the left), pattern 05 S8 (door on the right), SYSTEM DIN adjustable door frame



**VERSION** GROUP A GROUP B

GROUP C, D

### **COLOURS**





340 ebony



bright walnut

**VENEERED** 

**GROUP D** 















### **DOOR FRAMES**

















### **EQUIPMENT**

### STANDARD

white matt or translucent 4 mm thick glass

single-point mortise lock, spacing: 72 mm, for key, cylinder or for bathroom privacy lock

hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - leaf for metal door frame ("60"-"80" – 2 pcs, "90" – 3 pcs)

### ADDITIONAL (available at an extra charge)

size "100"

third hinge in the door leaf:

type C for width "60"-"80" type K for width "60"-"80" type M for width "60"-"80"

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm

without an extra charge

door higher by 50 mm or 100 mm (third hinge required at an extra charge)

ventilation undercut (p. 245)

white matt or translucent 4 mm thick tempered glass















# **INTERSOLID II**





- door covered with natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- decorative milled panels
- adjustable type K, type C hinge







door leaf profile





INTERSOLID II door, pattern 02, adjustable door frame



GROUP A

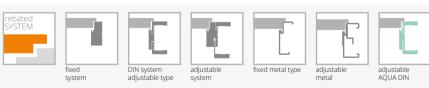


GROUP A

### **COLOURS**



### **DOOR FRAMES**



### **EQUIPMENT**

### STANDARD

white matt or translucent 4 mm thick glass single-point mortise lock, spacing: 72 mm, for key, cylinder or for bathroom privacy lock

hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - leaf for metal door frame ("60"-"80" – 2 pcs, "90" – 3 pcs)

### ADDITIONAL (available at an extra charge)

size "100"

third hinge in the door leaf:

type C for a width of "60"-"80" type K for a width of "60"-"80" type M for width "60"-"80"

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

moisture (except door leaves with ventilation undercut door lower by 50 mm

without an extra charge

door higher by 50 mm or 100 mm (third hinge required at an extra charge)  $\,$ 

ventilation undercut (p. 245)

white matt or translucent 4 mm thick tempered glass











1









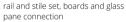
# **PASSO**





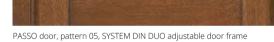
- robust wooden frame-based structure
- colours from LAMISTONE CPL, SILKSTONE and natural veneer surfaces
- stile vertical or horizontal wood grain (version H), horizontal boards
- wide 24 mm thick boards
- adjustable type K, type C and adjustable type DUO hinge







top door leaf edge without a rebate





PASSO door, pattern W03 (door on the left), pattern W02 (door on the right), DUO adjustable door frame

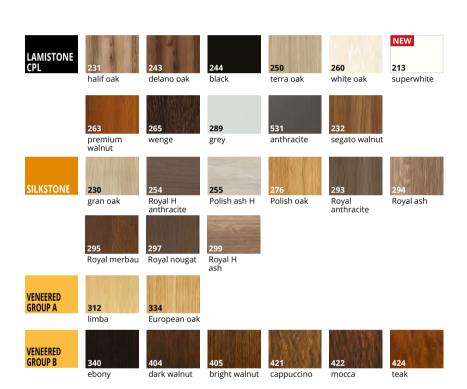


VERSION LAMISTONE SILKSTONE

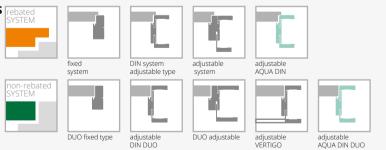
GROUP A

GROUP B

### COLOURS



### **DOOR FRAMES**



### **EQUIPMENT**

STANDARD	ADDITIONAL (available at an extra charge)	
painted white/brown matt or translucent 4 mm thick glass	third hinge in the door leaf:	
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	type C for width "60"-"80" type K for width "60"-"80" concealed DUO type for width "60"-"80"	
	door lower by 55 mm (non-rebated sys.)	without an extra charge
hinges: type K - for DIN system door frame, type C - for wooden door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs)	door lower by 50 mm (rebated sys.)	without an
not available with a door closer	extra charge	
not available with a drop seal	ventilation undercut (p. 245)	
	translucent 4 mm thick tempered glass	

### rebated SYSTEM



















ESPINA door, pattern W03, , SYSTEM DIN adjustable door frame

# **ESPINA**





- robust structure wooden rail and stile set
- stable in-fill made of perforated board
- perfect combination of black and natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- **safe 6 mm thick tempered glass pane** in the colour of white matt or laminated black 8.5 mm thick VSG 44.2 glass pane
- adjustable type K, type C hinge and adjustable DUO hinge



wood grain



ESPINA door, pattern W03, SYSTEM DIN door frame



**VERSION GROUP A** 

**GROUP B** 

GROUP D

### **COLOURS**















**DOOR FRAMES** 





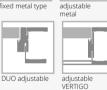




DUO fixed type







without an

extra charge



fixed metal type





**EQUIPMENT** 

### STANDARD

6 mm thick tempered glass in the colour of white matt laminated 8.5 mm thick 44.2 glass in the colour of black

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)

hinges: type K – for DIN system door frame, type C – for wooden door frame, type M – door leaf for metal door frame ("60"-"80" - 2 pcs.,

"90" - 3 pcs) or hidden DUO nickel satin ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs)

door leaf with door closer and DIN door frame or metal door frame should be equipped with type T hinges in the number of "60"-"80" – 3 pcs,

"90"-"110" – 4 pcs (standard hinges are replaced with type T hinges at extra charge)

### ADDITIONAL (available at an extra charge)

size "110" (versions W00, W02, W03 only)

REVES (reversed rebate) system (version W00, W01, W02 , W03)

recuperation trim solid chipboard in-fill (third hinge recommended) third hinge in the door leaf: type T for a width of "60"-"80" type C for width "60"-"80" type K for width "60"-"80"

type M for width "60"-"80" concealed DUO type for width "60"-"70"

rail and stile set (for do-it-yourself shortening to 50 mm) except pattern W01

rail and stile set (for do-it-yourself shortening to 90 mm) except pattern W01

reinforcement for door closer (except version W01)

bottom rail and stile set protected against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

without an extra charge without an extra charge

door lower by 55 mm or 100 mm (non-rebated sys.)

door higher by 50 mm or 100 mm (third hinge required at extra charge) door higher by 150 mm or 200 mm (third hinge required at extra charge) ventilation undercut (pattern W00, W02, W03)

ventilation required (pattern W01)





**TEO** 



- door covered with natural veneer
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- unique decorative milling in the colour of black, protected with varnish





TEO door, pattern VF6, DIN adjustable door frame

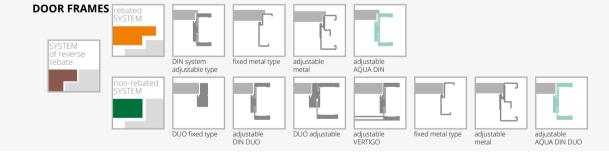


### **COLOURS**









### **EQUIPMENT**

### STANDARD

wooden rail and stile set topped with two HDF boards with veneered surface with decorative milling in the colour of black

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom lock (spacing: 90 mm) in the colour of black

black hinges: type T – for the DIN system door frame and the metal door frame ("60"-"80" – 2 pcs, "90" – 3 pcs) or DUO hidden ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs)

### ADDITIONAL (available at an extra charge)

lock colour change to silver

without an extra charge

size "100"

rail and stile set (ready for DIY shortening of the door leaf by max. 50 mm  $\,$ 

rail and stile set (ready for DIY shortening of the door leaf by max. 90  $\,\mathrm{mm}$ 

reinforcement for door closer

bottom rail and stile set protected against excessive moisture (except door leaves with ventilation undercut)

third hinge in the door leaf: type T for a width of "60"-"80"

concealed DUO type for width "60"-"70"

ventilation undercut























# DECO LUX with the Soft moulding





- robust structure wooden rail and stile set
- doors covered with natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- adjustable type K, type C hinge and adjustable DUO hinge



DECO LUX door, pattern 00, SYSTEM DIN door frame











VERSION

**00** / V00

**02** / V2S

**03SD** / V3SD

**04** / V4SD

**05** / V5SD

GROUP A

GROUP B

GROUP C. D

#### **COLOURS**



























dark walnut













oak \* colours available subject to consultation with the Sales Department

white-stained

white matt

451 black matt

**GROUP D** 

bright oak\* classic oak

macassai

**DOOR FRAMES** 









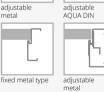




DUO adjustable







reinforcement for door closer



**EQUIPMENT** 

### STANDARD

version 03SD: white matt tempered glass

single-point lock, spacing: 72 mm (rebated sys.)

or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90

in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge)

### ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

size "110" (glazing decoration as in "90")

REVES (reversed rebate) system (version 00)

solid chipboard in-fill (third hinge recommended)

perforated chipboard in-fill

third hinge in the door leaf:

type C for a width of "60"-"80" type K for a width of "60"-"80"

type M for width "60"-"80" concealed DUO type for width "60"-"80"

white matt or translucent 4 mm thick glass

DUO fixed type

hinges: type K silver - for DIN system door frame, type C - for wooden door frame, type M - leaf for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs)

for a leaf with a door closer and DIN or metal frame, use type T hinges

recuperation trim

extra charge

translucent 4 mm thick tempered glass without an DECO LUX door in

on request

without an extra charge without an extra charge

door higher by 50 mm or 100 mm (third hinge required at an extra charge)

rail and stile set (for do-it-yourself shortening to 50 mm)

rail and stile set (for do-it-yourself shortening to 90 mm)

bottom rail and stile set protector against excessive

door lower by 55 mm or 100 mm (non-rebated sys.)

door lower by 50 mm or 100 mm (rebated sys.)

moisture (except door leaves with ventilation undercut)

door higher by 150 mm or 200 mm (third hinge required

at an extra charge) ventilation undercut (p. 245)

tempered glass: version 02, 04, 05

mechanical class III available technical door catalogue

71

### rebated SYSTEM

















- robust structure wooden rail and stile set
- door covered with natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- 6 mm thick tempered glass pane in the colour of white matt or graphite
- decorative glazing mouldings in the colour of silver or black
- adjustable type K, type C and adjustable type DUO hinge



aluminium glazing mouldings in the colour of silver or black



top door leaf edge without a rebate



option: aluminium decorative mouldings in the colour of black





ETIUDA LUX door, pattern A02, SYSTEM DIN adjustable door frame

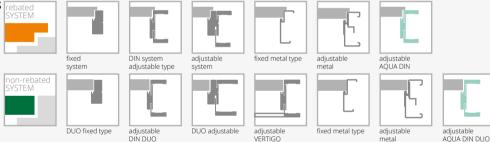


**VERSION**GROUP A
GROUP B

#### **COLOURS**



#### **DOOR FRAMES**



#### **EQUIPMENT**

version B1 version A01-A03

#### adjustable AOUA DIN DUO STANDARD reinforcement for a door closer (except versions A01, A02, A03) white/brown matt 6 mm thick tempered glass bottom rail and stile set protector against excessive moisture glass pane in the colour of black is unavailable (except door leaves with ventilation undercut) (except versions glazing width in versions A01 - 54 mm; A02 - 205 mm, A01, A02, A03) door lower by 50 mm or 100 mm (rebated sys.) without an single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or (except versions A01, A02, A03) extra charge door lower by 55 mm or 100 mm (non-rebated sys.) without an for bathroom privacy lock (spacing: 90 mm) (except versions A01, A02, A03) extra charge hinges: type K silver - for DIN system door frame, type C - for wooden door door higher by 50 mm or 100 mm (third hinge required frame, type M - leaf for metal door frame or hidden DUO nickel satin ("60"."80" – 2 pcs, "90" – 3 pcs) at an extra charge) (except versions A01, A02, A03) door higher by 150 mm or 200 mm (third hinge required version B1: solid board in-fill at an extra charge) (except versions A01, A02, A03) ADDITIONAL (available at an extra charge) without an version A01, A02, A03 door lower by 50 mm (rebated sys.) size "100" extra charge size "110" (versions B0, B1 only) version A01, A02, A03 door lower by 55 mm without an (non-rebated sys.) extra charge solid chipboard in-fill (version B0, A01, A02, A03) (third hinge recommended) version A01, A02, A03 door higher by 100 mm (third hinge required at an extra charge) third hinge in the door leaf: version A01, A02, A03 door higher by 200 mm (third hinge type C for width "60"-"80" required at an extra charge) type K for width "60"-"80" type M for width "60"-"80" ventilation undercut (version B0 only) (p. 245) concealed DUO type for width "60"-"80" rail and stile set (for do-it-yourself shortening to 50 mm) ventilation undercut A01 with widths "60" - "100" (p. 245) (version B0 only) ventilation undercut A02, A03 with widths "70" - "100" (p. 245) rail and stile set (for do-it-yourself shortening to 90 mm) tempered 6 mm glass in the colour of graphite or translucent (version B0 only) p. 238-243 sliding system (except version A01) change of colour of decorative mouldings to black:

\*dimension tolerance +/- 2 mm



















# **ESTATO LUX**

- robust structure wooden rail and stile set
- stable perforated board in-fill
- doors covered with natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- vertical wood grain
- safe 6 mm thick tempered glass pane in the colour of white/brown matt or laminated 8.5 mm thick VSG 44.2 glass pane in the colour of black



black pane



ESTATO LUX door, pattern A01, SYSTEM DIN DUO adjustable door frame



WHITE / BROWN MATT TEMPERED GLASS PANE

**A03** / V3SA

**A02** / V2SA



LAMINATED BLACK GLASS PANE **A01** / V1SA black pane **A02** / V2SA black pane **A03** / V3SA black pane

VERSION **GROUP A GROUP B** 



LAMINATED WHITE MATT GLASS PANE **A01** / V1SA **A03** / V3SA **A02** / V2SA

VERSION GROUP A **GROUP B** 

#### **COLOURS**



**A01** / V1SA





VENEERED **GROUP B** 









bright walnut







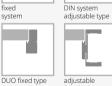
#### **DOOR FRAMES**







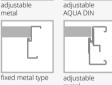














**EQUIPMENT** 

#### STANDARD

white/brown matt 6 mm thick tempered glass (patterns: A01 - 58 mm, A02 - 208 mm, A03 - 280 mm)\*

laminated 8.5 mm thick 44.2 glass in the colour of black or white matt single-point lock, spacing: 72 mm (rebated sys.)

or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) silver: type T – for the DIN system door frame and the metal door frame, type C – for the wooden door frame, ("60"."80" – 2 pcs, "90" – 3 pcs) or hidden DUO nickel satin for the non-rebated system ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs)

not available with a door closer

#### ADDITIONAL (available at an extra charge)

size "100"

REVES (reverse rebate) system

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf: type C for width "60"-"80" type T for a width of "60"-"80" hidden DUO for a width of "60"-"70"

version A01, A02, A03 door lower by 50 mm (rebated sys.)

without an extra charge without an extra charge

version A01, A02, A03 door lower by 55 mm (non-rebated sys.) version A01, A02, A03 door higher by 100 mm (third hinge

required at an extra charge)

version A01, A02, A03 door higher by 200 mm (third hinge required at an extra charge)

ventilation undercut (except versions A02, A03) (p. 245) ventilation undercut A01 with widths "60" - "100" (p. 245) ventilation undercut A02, A03 with widths "70" - "100" (p. 245)

tempered 6 mm glass in the colour of graphite or translucent p. 238-243 sliding system (except version A01)

\*Possible tolerance +/- 1-2 mm













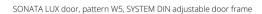






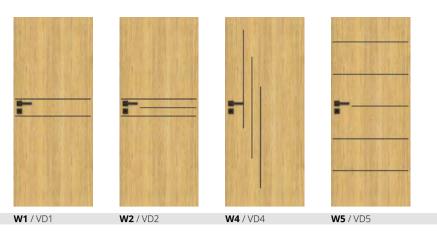
# **SONATA LUX**

- robust structure wooden rail and stile set
- stable in-fill made of perforated board
- doors covered with natural veneers
- environment-friendly UV varnish ensures colour fastness and resistance to scratches
- aluminium decors in the colour of black
- adjustable type K, type C and adjustable type DUO hinge





SONATA LUX door, pattern W2, DIN adjustable door frame





VERSION

VERSION













DUO fixed type







DUO adiustable



adiustable

VERTIGO



fixed metal type







#### **EQUIPMENT**

#### STANDARD

single-point lock, spacing: 72 mm, silver colour (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)

hinges: type K - for DIN system door frame, type C - for wooden door frame, type M – door leaf for metal door frame or hidden DUO

nickel satin ("60"-"70" - 2 pcs, "80"-"90" - 3 pcs)

for door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"100" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge) aluminium decors in the colour of black

version W8: no possibility to use ventilation slot or ventilation grill

#### ADDITIONAL (available at an extra charge)

size "100"

REVES (reverse rebate) system

without an recuperation trim

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf type C for width "60"-"80" type K for width "60"-"80" type M for width "60"-"80" concealed DUO type for width "60"-"70" type T hinge in the colour of black (rebated sys.)

change of the DUO hinge colour to black (non-rebated system)

change of the DUO lock colour to black (non-rebated system)

rail and stile set (for do-it-yourself shortening to 50 mm) (except pattern W8)

rail and stile set (for do-it-yourself shortening to 90 mm) (except pattern W8)

reinforcement for door closer

bottom rail and stile set protected against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm (rebated sys.)

without an extra charge

door lower by 55 mm (non-rebated sys.)

without an extra charge

door higher by 50 mm or 100 mm (third hinge required at an extra charge)

extra charge door higher by 150 mm or 200 mm (third hinge required

at an extra charge) ventilation undercut (p. 245)

door leaf edging in the colour of black

without an extra charge







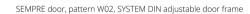












# **SEMPRE**











- colours from LAMISTONE CPL and SILKSTONE surfaces
- leaves are available with a one-sidedmagnetic board (Z/AZ) anda one-sided mirror (WL Z, WL A/Z)
- adjustable type K, type C or adjustable Duo hinge







laminated VSG 22.1 glass pane in the colour of black: available at an extra



SEMPRE door, pattern W02 (door on the left), SYSTEM DIN adjustable door frame, pattern W02A (door on the right), fixed door frame





**VERSION W06** / V05 **W07** / V06 **W05 VERSE** / V6SD

gran oak

- \* Z, WLZ board/mirror on the hinge side, A/Z, WLA/Z
- board/mirror on the side opposite to the hinge side

NEW

642

white

#### **COLOURS**

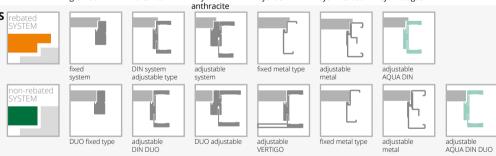
VERSION

**VERSION** 



Roval ash

#### DOOR FRAMES



#### **EQUIPMENT**

#### STANDARD

white/brown/graphite or translucent 4 mm glass W01, W05 tempered 4 mm glass

pattern W00, W06, W07, panel thickness: 12 mm

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) hinges: type K brushed nickel - for DIN system door frame, type C brushed nickel - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"."80" – 2 pcs, "90" – 3 pcs)

Polish oak

Roval

not available with a door closer

not available with a drop seal

version W05 VERSE – only applicable to width "70" – "100"

#### ADDITIONAL (available at an extra charge)

size "100"

recuperation trim (only standard height)

third hinge in the door leaf:

type C for width "60"-"80" type K for width "60"-"80" type M for width "60"-"80"

Royal merbau

concealed DUO type for width "60"-"70"

Royal nougat

door lower by 50 mm (rebated sys.) (except WLZ, WLA/Z)

door lower by 55 mm (non-rebated sys.)

(except WLZ, WLA/Z)

door higher by 50 mm or 100 mm (third hinge required for an extra charge) (except WLZ, WLAVZ, W05 VERSE)

ventilation undercut (p. 245)

#### laminated VSG 22.1 glass, black

(only applicable to 1 glass pane): version W02

version W03

translucent 4 mm thick tempered  $\,$  glass  $\,$ 

without an extra charge

without an

extra charge

















FORTIMO door, pattern W01S1, SYSTEM DIN adjustable door frame

# **FORTIMO**



- robust wooden frame structure
- colours from LAMISTONE CPL and SILKSTONE surfaces
- door leaf stiles vertical wood grain, board- vertical wood grain
- tempered glass pane in the colour of white matt, brown, graphite or translucent glass pane, 4 mm thick



glazing

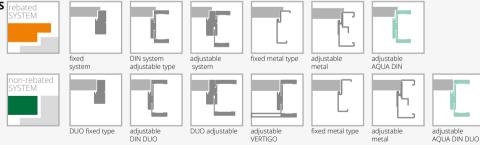


FORTIMO door, pattern W01S1, SYSTEM DIN adjustable door frame





#### **DOOR FRAMES**



#### **EQUIPMENT**

#### STANDARD

white matt 4 mm thick tempered glass

single-point lock, spacing: 72 mm (rebated sys.)

or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90

hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("70"-"80" - 2 pcs, "90" - 3 pcs)

not available with a door closer

#### ADDITIONAL (available at an extra charge)

size "100"

size "60" (only W01, W01S1) extra charge recuperation trim (only standard height)

third hinge in the door leaf:

type C for width "70"-"80" type K for width "70"-"80" type M for width "70"-"80" concealed DUO type for width "70"-"80"

door lower by 50 mm (rebated sys.)

door lower by 55 mm (non-rebated sys.)

ventilation undercut (p. 245)

laminated VSG 22.1. matt or translucent glass

#### laminated VSG 22.1 glass, black

without an brown, graphite or translucent 4 mm thick tempered glass

without an

without an

extra charge

extra charge

















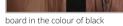
# **MONA**





- robust wooden frame-based structure
- colours from LAMISTONE CPL surface
- board with vertical wood grain, panel in the colour of black (version W01, W02), black laminated glass pane (version W01S1, W02S2)
- safe laminated VSG 22.1 glass pane in the colour of black







black pane



MONA door, pattern W02, SYSTEM DIN DUO adjustable door frame



MONA door, pattern W02, SYSTEM DIN DUO adjustable door frame









VERSION

W01 / V01 with black board

W02 / V02 with black board

**W01S1** / V1S with black glass pane **W02S2** / V2S with black glass pane









NEW superwhite

**DOOR FRAMES** 















DUO fixed type

DUO adjustable

adjustable VERTIGO

adjustable AQUA DIN DUO

#### **EQUIPMENT**

#### STANDARD

laminated non-translucent 4.2 mm thick black VSG 22.1 glass single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) hinges: type K - for DIN door frame, type C - for wooden door frame; type M - for metal door frame or hidden DUO nickel satin

("60"-"80" – 2 pcs, "90" – 3 pcs)	
ADDITIONAL (available at an extra charge)	
size "100"	
size "60" and "60"+ "60" (versions W01, W01S1 only)	without an extra charge
recuperation trim (only standard height)	

third hinge in the door leaf: type C for width "70"."80" type K for width "70"."80" type M for width "70"."80" hidden DUO silver for a width of "70"."80" hidden DUO black for a width of "70"."80"

door lower by 50 mm (rebated sys.)	without an extra charge
door lower by 55 mm (non-rebated sys.)	without an extra charge
ventilation undercut (p. 245)	
sliding in-wall, on-wall, Premium system	p. 238-243









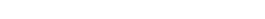






# **INVERNO**





- robust structure wooden rail and stile set
   stable solid board in-fill
- colours from LAMISTONE CPL, SILKSTONE and UNIT MAT PLUS surfaces
- adjustable type K, type C hinge and adjustable DUO hinge



moulding profile



INVERNO door, pattern 01, SYSTEM DIN adjustable door frame



INVERNO door, pattern 00, SYSTEM DIN adjustable door frame









01SD / V2SD

VERSION LAMISTONE/

SILKSTONE

UNI MAT PLUS

#### **COLOURS**



















indigo





#### **DOOR FRAMES**

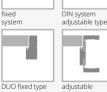






lava





stone







fixed metal type





#### **EQUIPMENT**

#### STANDARD

versions OSD, O1SD: 4 mm thick tempered white matt glass

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs)

for door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"100" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge) rebated sys., black colour 644: silver hinges, black lock non-rebated sys., black colour 644: hinges and lock in the colour of black

not available with translucent glass pane

#### ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

REVES (reversed rebate) system (version 00, 01) (above the ZW4 range, the door opening angle is 88°)

recuperation trim

without an extra charge

third hinge in the door leaf:

type C for width "60"-"80"

type K for width "60"-"80" type M for width "60"-"80"

concealed DUO type for width "60"-"80"

change of standard DUO hinge to the colour of white or

black (up to 1 piece)

reinforcement for door closer

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

without an extra charge

door lower by 55 mm or 100 mm (non-rebated sys.)

without an extra charge

door higher by 50 mm or 100 mm (third hinge required at an extra charge)

door higher by 150 mm or 200 mm (third hinge required at an extra charge)

ventilation undercut (p. 245)





















- stable solid board in-fill
- colours from LAMISTONE CPL and SILKSTONE surfaces
- adjustable type K, type C hinge and adjustable DUO hinge



NOSTRE door leaf decorative moulding





NOSTRE door, pattern 03, SYSTEM DIN adjustable door frame





**02S3** / V3S3

**03** / V04

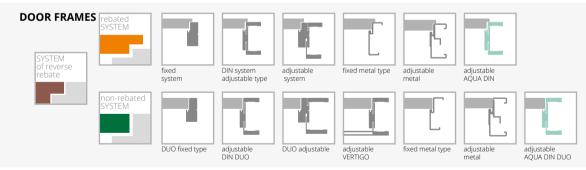
**02S1** / V3S1



**VERSION** 

**02** / V03





#### **EQUIPMENT**

#### STANDARD

white matt glass, thickness: 4 mm

versions OSD, 01SD, 03SD: 4 mm thick tempered white matt glass

single-point lock, spacing: 72 mm (rebated sys.)

or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame ("60"."80" – 2 pcs., "90" – 3 pcs.) or hidden DUO nickel satin ("60"."70" – 2 pcs., "90" – 3 pcs.)

for door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"100" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge)

#### ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

REVES (reversed rebate) system (version 00, 01, 02, 03) (above the ZW4 range, the door opening angle is  $88^\circ\!)$ 

recuperation trim without an extra charge

third hinge in the door leaf: type C for width "60"-"80"

type K for width "60"-"80" type M for width "60"-"80" concealed DUO type for width "60"-"80"

reinforcement for door closer

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

**03SD** / V4SD

door lower by 50 mm or 100 mm (rebated sys.)

without an extra charge without an extra charge

door lower by 55 mm or 100 mm (non-rebated system)

door higher by 50 mm or 100 mm (third hinge required at an extra charge)  $\,$ 

door higher by 150 mm or 200 mm (third hinge required at an extra charge)  $\,$ 

ventilation undercut (p. 245)















SEDO door, pattern W01S8, SYSTEM DIN adjustable door frame

# **SEDO**







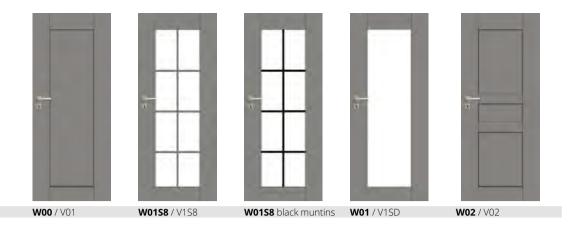
- robust structure of the rail and stile set made of high quality MDF
- rich palette of colours of UNI MAT PLUS surface with silky tactile experience and special fingerprintproof coating



muntin bar profile



SEDO door, pattern W03, DIN adjustable door frame



height standard

VERSION

height 2140 mm (non-rebated)

height 2240 mm (non-rebated)



**VERSION** 

height standard

**W03** / V03

adjustable DIN DUO

not available with an electric door strike

**W04** / V04

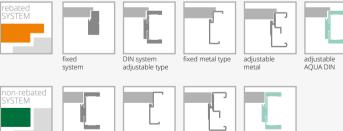
height 2140 mm (non-rebated)

height 2240 mm (non-rebated)

#### **COLOURS**







adjustable metal

fixed metal type

#### **EQUIPMENT**

STANDARD	ADDITIONAL (available at an extra charge)	
version W00, W02, W03, W04: 12 mm thick panel	recuperation trim (only standard height)	
version W01: tempered 4 mm thick white matt glass pane version W01, W01S8: tempered translucent or white matt 4 mm thick	door lower by 50 mm (rebated sys.)	without an extra charge
glass pane VSG 22.1, VSG 33.1 laminated glass pane cannot be used	door lower by 55 mm (non-rebated sys.)	without an
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm),	ventilation undercut	cut extra charge
for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	version W01S8: muntin bars in the colour of black	without an extra charge
black 644, rebated sys.: lock in the colour of black, hinges in the colour of brushed nickel black 644, non-rebated sys.: lock and hinges in the colour of black		
hinges: type B – for DIN system door frame, type C – for metal door frame or hidden DUO nickel satin ("60"-"90" – 3 pcs) black 644: hidden DUO hinge in the colour of black		
and a state of the		

adjustable AQUA DIN DUO



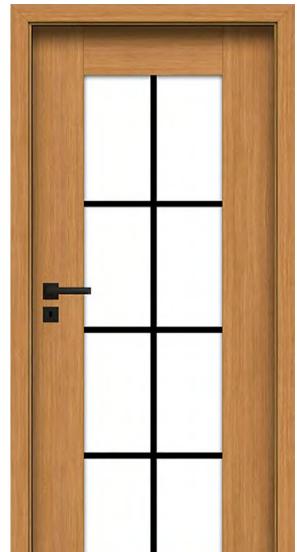












SAMOS door, pattern V1S8, SYSTEM DIN adjustable door frame

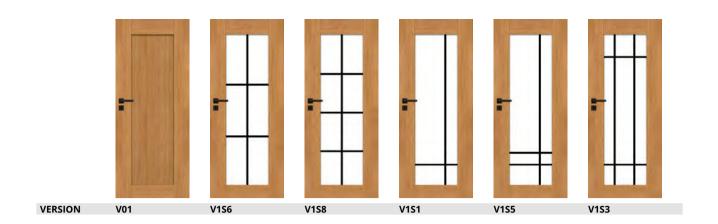
# **SAMOS**



- robust structure of the rail and stile set made of high quality MDF
- **stiles** with a thickness of 40 mm
- rails with a thickness of 35 mm
- muntin bars in the colour of door leaf or black



SAMOS door, pattern V1S5, DIN adjustable door frame











#### **DOOR FRAMES**



fixed system



















#### **EQUIPMENT**

#### STANDARD

40~mm thick MDF stiles; 35 mm thick rails covered with CPL 0.15 laminate from LAMISTONE, SILKSTONE collections.

pattern V01 12 mm thick MDF panel covered with CPL 0.15 LAMISTONE, SILKSTONE laminated finish, vertical wood grain patterns V1S6, V1S8, V1S1, V1S5, V1S3 tempered 4 mm thick glass pane, white matt or translucent

single-point white zinc-coated mortise lock, spacing: 72 mm (rebated sys.), magnetic (non-rebated sys.) mortise lock in the colour of nickel satin, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinge: type B for DIN system door frame, type D - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"90" – 9 pcs, "90" – 3 pcs)

hidden DUO hinge, nickel satin - 3 pcs ( "60"-"90")

not available with a door closer

not available with a drop seal

VSG 22.1 and VSG 33.1 laminated glass pane cannot be used not available with an electric door strike

#### ADDITIONAL (available at an extra charge)

recuperation trim (only standard height)

door lower by 50 mm (rebated sys.)
door lower by 55 mm (non-rebated sys.)

extra charge without an extra charge

without an

ventilation undercut

















MODO door, pattern W00, SYSTEM DIN adjustable door frame

# **MODO**



- **robust structure** rail and stile sets made of high quality MDF
- rails and stiles are of the same thickness of 40 mm
- MDF rail and stile set covered with UNI MAT PLUS, LAMISTONE, SILKSTONE surface
- 12 mm thick MDF panel covered with UNI MAT PLUS, LAMISTONE, SILKSTONE surface
- spatial decorative moulding



moulding profile



MODO door, pattern W00, DIN adjustable door frame









VERSION

**W00** / V01

**W01** / V1SD

**W02** / V02

**W03** / V03

height standard

height 2140 mm (non-rebated)

height 2240 mm (non-rebated)

#### **COLOURS**



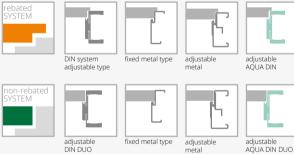
indigo

moss

AOUA DIN DUO

sage

#### **DOOR FRAMES**



stone

#### **EQUIPMENT**

#### STANDARD

pattern W01 - white matt 4 mm thick tempered glass pane

single-point white zinc-coated mortise lock, spacing: 72 mm (rebated system), in the colour of UNI MAT PLUS black 644 single-point mortise lock in the colour of black, spacing: 72 mm (rebated system) or magnetic mortise lock in the colour of nickel satin (non-rebated

system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) in the colour of UNI MAT PLUS black 644 magnetic mortise lock in the colour of black (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm).

silver hinges: type B - for DIN system door frame, type M – for the metal door frame or hidden DUO nickel satin ("60"-"90" – 3 pcs), in the colour of UNI MAT PLUS black 644 DUO hidden hinges in the colour of black

not available with a door closer

lava

DIN DUO

not available with a drop seal

VSG 22.1; VSG 33.1 laminated glass pane is not available

not available with an electric door strike

#### ADDITIONAL (available at an extra charge)

recuperation trim (only standard height)

door lower by 50 mm (rebated sys.)

extra charge without an door lower by 55 mm (non-rebated sys.) extra charge

ventilation undercut

translucent 4 mm tempered thick glass

without an



















- robust structure rail and stile sets made of high quality MDF
- rails and stiles are of the same thickness of 40 mm
- MDF rail and stile set covered with UNI MAT PLUS, LAMISTONE, SILKSTONE surface
- 12 mm thick MDF panel covered with UNI MAT PLUS, LAMISTONE, SILKSTONE surface
- spatial decorative moulding







chamfered connection of rails and stiles





VERI door, pattern W00, DIN DUO adjustable door frame

VERI door, pattern W02, SYSTEM DIN adjustable door frame



height standard

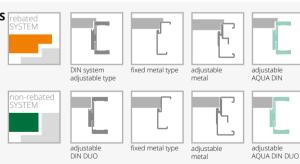
height 2140 mm (non-rebated)

height 2240 mm (non-rebated)

#### **COLOURS**



#### DOOR FRAMES



#### **EQUIPMENT**

STANDARD	ADDITIONAL (available at an extra charge)
pattern W01 - white matt 4 mm thick tempered glass pane	recuperation trim (only standard height)
mortise lock in the colour of black, spacing: 72 mm (rebated system) or magnetic mortise lock in the colour of nickel satin (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)	door lower by 50 mm (rebated sys.)
	door lower by 55 mm (non-rebated sys.)
	ventilation undercut
	translucent 4 mm tempered thick glass
silver hinges: type B – for DIN system door frame, type M – for the metal door frame or hidden DUO nickel satin ("60"-"90" – 3 pcs), in the colour of UNI MAT PLUS black 644 DUO hidden hinges in the colour of black	
not available with a door closer	
not available with a drop seal	
VSG 22.1: VSG 33.1 laminated glass pane is not available	

not available with an electric door strike

without an extra charge

without an

extra charge

















# **EGRO**



- **robust structure** rail and stile sets made of high quality MDF
- rails and stiles are of the same thickness of 40 mm
- MDF rail and stile set covered with UNI MAT PLUS, LAMISTONE, SILKSTONE surface
- 16 mm thick MDF panel covered with UNI MAT PLUS, LAMISTONE, SILKSTONE surface
- three-dimensional 16 mm thick panel



three-dimensional panel





EGRO door, pattern W00, DIN adjustable door frame



height standard

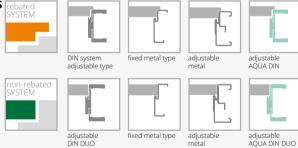
height 2140 mm (non-rebated)

height 2240 mm (non-rebated)

#### **COLOURS**



#### **DOOR FRAMES**



#### **EQUIPMENT**

# pattern W01, W02, W03 - white matt 4 mm thick tempered glass pane pattern W00, W02, W04-16 mm thick three-dimensional panel single-point white zinc-coated mortise lock, spacing: 72 mm (rebated system), in the colour of UNI MAT PLUS black 644 single-point mortise lock in the colour of black, spacing: 72 mm (rebated system) or magnetic mortise lock in the colour of nickel satin (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) in the colour of UNI MAT PLUS black 644 magnetic mortise lock in the colour of black (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) silver hinges: type B – for DIN system door frame, type M – for the metal door frame or hidden DUO nickel satin ("60"-"90" – 3 pcs), in the colour of UNI MAT PLUS black 644 DUO hidden hinges in the colour of black not available with a door closer

VSG 22.1; VSG 33.1 laminated glass pane is not available

not available with a drop seal

not available with an electric door strike

# ADDITIONAL (available at an extra charge) recuperation trim (only standard height) door lower by 50 mm (rebated sys.) door lower by 55 mm (non-rebated sys.) without an extra charge ventilation undercut translucent 4 mm tempered thick glass

# rebated SYSTEM non-rebated SYSTEM "60"-"90" "120"-"180"



# **ESTO**







- robust structure made of high quality MDF
- **stiles** with a thickness of 40 mm
- 35 mm thick rails (upper and lower)
- 22 mm thick boards

ESTO door, pattern V3S5, SYSTEM DIN adjustable door frame



ESTO door, pattern V3S5, DIN adjustable door frame

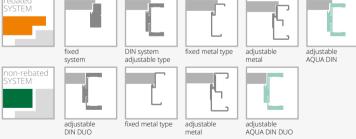




VERSION







not available with an electric door strike

#### **EQUIPMENT**

5117500	· · · · · · · · · · · · · · · · · · ·	7140712111200	
STANDARD			ADDITIONAL (available at an extra charge)
robust structure made of high quality MD	)F		recuperation trim (only standard height)
40 mm thick stiles			door lower by 50 mm (rebated sys.)
35 mm thick rails (upper and lower)			
22 mm thick boards			door lower by 55 mm (non-rebated sys.)
white matt glass, thickness: 4 mm			ventilation undercut
single-point white zinc-coated mortise loc system), in the colour of black 244 single- of black, spacing: 72 mm (rebated system colour of nickel satin (non-rebated syster cylinder (spacing: 85 mm) or for bathroor the colour of black 244 magnetic mortise rebated system) for key (spacing: 90 mm) for bathroom privacy lock (spacing: 90 mm)	point mortise locl	k in the colour rtise lock in the g: 90 mm), for acing: 90 mm) in r of black (non-	translucent 4 mm tempered thick glass
silver hinges: type B – for DIN system doc type M – for metal door frame or hidden		("60"-"90" – 3 pcs)	
black 244: DUO hinge in the colour of bla	ck		

without an extra charge without an extra charge













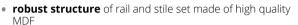


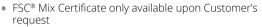


**ARCO** 











rail and stile set - vertical wood grain, boards and panel - horizontal wood grain







available at extra charge: laminated VSG 22.1 glass in the colour of black







ARCO with FSC® Mix Certificate only available upon Customer's request



ARCO door, pattern W02 (door on the left and on the right), DIN adjustable door frame



VERSION ECO TOP LAMISTONE SILKSTONE



**W07S1** / V6S1 **W07S3** / V6S3 **W08** / V07 **W08S1** / V7S1 **W08S4** / V7S4

**VERSION W06** / V05 **W6S1** / V5S1 **W6S2** / V5S2 **W6S3** / V5S3 **W07** / V06

ECO TOP

LAMISTONE SILKSTONE

#### COLOURS

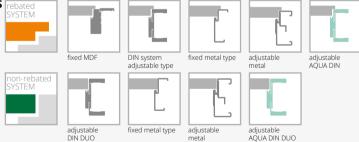


black

grey

anthracite





grey elm V

whitewashed elm V

#### **EQUIPMENT**

STANDARD	ADDITIONAL (available at an extra charge)	
white/brown matt or translucent 4 mm thick glass	recuperation trim (only standard height)	
patterns W2D, W5S, W05, W6S1, W6S2, W6S3 standard – tempered glass pane	door lower by 50 mm (rebated sys.) without an extra charge	
single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system) for key	door lower by 55 mm (non-rebated sys.) Without an extra charge	
(spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) hinges: type B – for DIN system door frame, type D - for MDF door frame, type M – for metal door frame or hidden DUO nickel satin ("60"."90" – 3 pcs) not available with a door closer	ventilation undercut (p. 245)	
	laminated VSG 22.1 glass pane, white or translucent (only applicable to 1 glass pane): version W02, W08 version W03	
	translucent 4 mm tempered thick glass	
not available with a drop seal	translucent 4 mm tempered thick glass  laminated VSG 22.1 glass pane, black (only applicable to 1 glass pane): version W02, W08 version W03	
not available with an electric door strike		





















- robust structure of rail and stile set made of high quality
- rich colour palette of the UNI MAT PLUS surface offers a silky tactile experience and has a special fingerprint-proof coating
- **stiles** with a thickness of 40 mm
- rails with a thickness of 35 mm
- 16 mm thick boards



rail / stile



boards, glazing



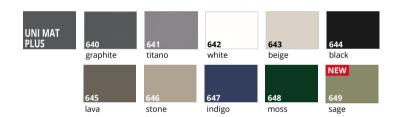
available at extra charge: laminated VSG 22.1 glass in the colour of black

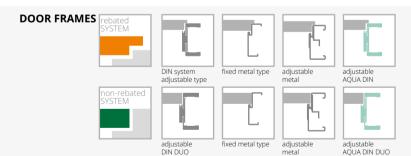




UNITO door, pattern W02, DIN adjustable door frame







#### **EQUIPMENT**

#### STANDARD

40 mm thick MDF stiles; 35 mm thick rails covered with UNI AT PLUS surface

 $16\ \mathrm{mm}$  thick boards made of MDF and covered with UNI MAT PLUS surface

white matt or brown matt 4 mm thick glass pane patterns W2S/V2S2; W02/V2S5; W3S/V3S2; W03/V3S5

pattern W02P/V02 – 4 mm thick panel in the colour of door leaf with the UNI MAT PLUS surface

single-point mortise lock, spacing: 72 mm, for key WK, WB, WC or magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: WC)

hinges: type B for DIN door frame, type D for MDF door frame, type M for metal door frame or non-rebated hidden DUO hinge 3 pcs ("60"-"90")

Colour 644 black:

rebated system – hinges: silver colour; lock in the colour of black non-rebated system – hinges and lock in the colour of black

Colour 642 white:

rebated system – hinges: silver colour; lock in the colour of white non-rebated system – hinges and lock in the colour of white

not available with a door closer

not available with a drop seal

not available with an electric door strike

#### ADDITIONAL (available at an extra charge)

door lower by 50 mm (rebated sys.)

without an extra charge without an

door lower by 55 mm (non-rebated sys.)

without an extra charge

ventilation undercut

recuperation trim (only standard heights)

laminated VSG 22.1 glass, black version W02

version W02

# SYSTEM







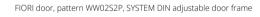








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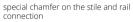


# **FIORI**



- robust structure rails and stiles made of high quality MDF
- rails and stiles are of the same thickness of 40 mm







available at extra charge: laminated VSG 22.1 glass in the colour of black

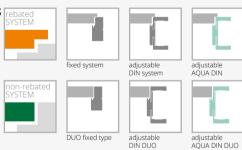


FIORI door, pattern W02, DIN adjustable door frame









#### **EQUIPMENT**

STANDARD	change of standard DUO hinge	
white/brown matt or translucent 4 mm thick glass	to the colour of white or black (to 1 piece)	
single-point lock, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise key-operated lock (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm)	door lower by 50 mm (rebated sys.) without a extra charg	
	door lower by 55 mm (non-rebated sys.) without a extra charge	
hinges: type B – for DIN system door frame, type D – for wooden door frame or hidden DUO nickel satin ("60"-"90" – 3 pcs)	ventilation undercut (p. 245)	
	laminated VSG 22.1 glass, frosted or translucent (only applicable to 1 glass pane)	
not available with a door closer	translucent 4 mm tempered thick glass	
not available with a drop seal	laminated VSG 22.1 glass, black colour	
not available with an electric door strike	(only applicable to 1 glass pane): version W02, W02S2P	
ADDITIONAL (available at an extra charge)	change of colour of DUO lock to the colour of golden gloss	
recuperation trim (only standard height)	change of colour of Doo lock to the colour of golden gloss	
lock in the colour of black, rebated system		















ARIA door, pattern W01, SYSTEM DIN adjustable door frame

### **ARIA**



# COMPOSE YOUR ARIA

feel free to make **your own selection** of the **colours** of muntin bars

- robust structure rail and stile set made of high quality MDF
- 30 mm thick muntin bars applied by gluing, covered with UNI MAT PLUS or SILKSTONE surface
- panel thickness: 12 mm
- rails and stiles are of the same thickness of 40 mm
- rich colour palette of the UNI MAT PLUS surface offers a silky tactile experience and has a special fingerprint-proof coating



muntin bar



ARIA door, pattern W03, DIN adjustable door frame

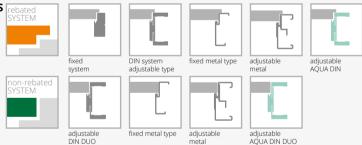


\*glazed version









#### **EQUIPMENT**

#### STANDARD ADDITIONAL (available at an extra charge) pattern W01S, W02S, W03S - white matt 4 mm thick tempered glass pane recuperation trim (only standard height) without an robust structure of the rail and stile set made of high quality MDF door lower by 50 mm (rebated sys.) extra charge 12 mm thick MDF panel covered with UNI MAT PLUS surface without an door lower by 55 mm (non-rebated sys.) rails and stiles are of the same thickness of 40 mm extra charge 30 mm thick muntin bars applied by gluing, covered with UNI MAT ventilation undercut PLUS or SILKSTONE surface translucent 4 mm tempered thick glass single-point white zinc-coated mortise lock, spacing: 72 mm (rebated system), in the colour of UNI MAT PLUS black 644 single-point

bathroom privacy lock (spacing: 90 mm) in the colour of UNI MAT PLUS black 644 magnetic lock in the colour of black (non-rebated system), mortise type, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) silver hinges: type B – for DIN system door frame, type M – for the

mortise lock in the colour of black, spacing: 72 mm (rebated system) or magnetic mortise lock in the colour of nickel satin (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for

silver hinges: type B – for DIN system door frame, type M – for the metal door frame or hidden DUO nickel satin ("60"-"90" – 3 pcs), in the colour of UNI MAT PLUS black 644 DUO hidden hinges in the colour of black

















# **LOFTY**





- stable solid board in-fill
- adjustable, reinforced type T hinge and adjustable type DUO hinge oin the colour of black



LOFTY door, pattern W00, SYSTEM DIN adjustable door frame, black colour



LOFTY door, pattern W00, DIN adjustable door frame, black colour 244



**SET PRICE DOO LEAF PRICE DIN/DIN DUO DOOR FRAME PRICE** (244 or 644 black)

or **HARMONY DOOR FRAME PRICE** (BLACK RAL 9005)

METAL DOOR FRAME PRICE

#### VERSION

**W00** / V00

FCO TOP LAMISTONE CPL SILKSTONE VENEERED GROUP A VENEERED GROUP D

#### **COLOURS**





































\* colours available subject to consultation with the Sales Department

#### **DOOR FRAMES**







adjustable DIN DUO system









adjustable AOUA DIN DUO

**EQUIPMENT** 

#### **STANDARD**

single-point lock in the colour of black, spacing: 72 mm (rebated sys.) or magnetic (non-rebated sys.) mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type T - for metal door frame or hidden DUO in the colour of black ("60"-"80" – 2 pcs, 90" – 3 pcs)

for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge)

#### ADDITIONAL (available at an extra charge)

size "100"

size "110"

REVES system (reversed rebate)

recuperation trim extra charge

third hinge in the door leaf or adjustable pivot hinge (1 piece price): type T black colour for width "60"-"80" hidden DUO black colour for width "60"-"80"

#### rail and stile set (for do-it-yourself shortening to 50 mm) rail and stile set (for do-it-yourself shortening to 90 mm)

reinforcement for door closer bottom rail and stile set protected against excessive

door lower by 50 mm or 100 mm (rebated sys.)

moisture (except door leaves with ventilation undercut)

door lower by 55 mm or 100 mm (non-rebated sys.)

extra charge door higher by 50 mm or 100 mm (third hinge required at an extra charge)

door higher by 150 mm or 200 mm (third hinge required at an extra charge)

ventilation undercut (p. 245)

without an without an door leaf edging in the colour of black extra charge ABS edge in the colour of black or Polish oak without an (except the REVES system) extra charge

without an

without an

extra charge

### rebated SYSTEM















## **ZENN**





- new unique CPL 0.15 surface with a texture of linen fabric interwoven with metallic shine
- robust structure wooden rail and stile set
- stable perforated boardin-fill
- safe tempered glass pane, translucent or black matt or white matt



surface texture



ZENN door, pattern W00, DIN adjustable door frame



ZENN door, pattern A01, DIN adjustable door frame





filo colour - stone edging



fibra colour - lava edging



lino colour - titano edging



new **unique** CPL 0.15 surface with a texture of **linen fabric** interwoven with **metallic** shine

#### **COLOURS**









#### **DOOR FRAMES**

















#### **EQUIPMENT**

#### STANDARD

pattern A01: laminated 8.4 mm thick VSG 44.2 glass pane in the colour of black matt

REBATED SYSTEM

single-point mortise lock, spacing: 72 mm, for key (WK), for cylinder (WB) or bathroom privacy lock (WC) black colour

Type T hinge black colour ("60"-"80" – 2 pcs; "90" – 3 pcs)

NON-REBATED SYSTEM

magnetic mortise lock for key (WK) - spacing: 90 mm, for bathroom privacy lock (WC) - spacing: 90 mm; for cylinder (WB) spacing: 85 mm, black colour

non-rebated hidden hinges (DUO non-rebated system) - black ("60"-"80" – 2 pcs, "90" – 3 pcs)

#### ADDITIONAL (available at an extra charge)

size "100"

solid chipboard in-fill (W00) (third hinge recommended in the door leaf at extra charge)

third hinge in the door leaf or adjustable pivot hinge (1 piece price):

type T for a width of "60"-"80"

concealed DUO type for a width of "60"-"80"

bottom rail and stile set protected with ABS edging from excessive moisture (except door leaves with ventilation undercut and version A01)

without an extra charge

ventilation undercut (except A01) (p. 245)

ventilation undercut (version A01)

UNI MAT PLUS surface edge: filo colour - stone edging, fibra colour - lava edging, lino colour - titano edging

extra charge p. 238-243

without an

sliding in-wall, on-wall, Premium system (except A01)





















DECO door, pattern 00, SYSTEM DIN adjustable door frame

## **DECO**





- robust structure wooden rail and stile set
- **Surface covered with** 0.2 mm, 0.5 mm or 0.7 mm thick CPL laminate resistant to scratching and chemicals
- door also available in mechanical class III
- adjustable type K, type C hinge and adjustable DUO hinge





glazing



DECO door, pattern 05, SYSTEM DIN adjustable door frame



**00** / V00



**02** / V2S



03SD / V3SD





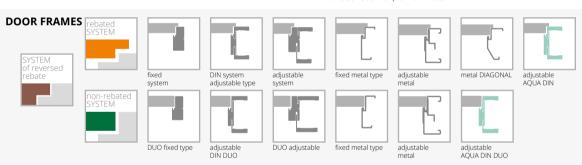
To obtain mechanical class III, you need to order the door leaf with a metal door frame, wooden door frame or adjustable DIN frame in mechanical class III. DIN door frame, strength class III, with a pine board reinforcement under the striker plate; angular striker plate - extra charge +10% added to the adjustable DIN frame price.

VERSION

LAMINATED CPL 0.2 mm

LAMINATED CPL 0.2 mm mechanical class III

#### **COLOURS** SILKSTONE Polish oak Roval ash Roval merbau Roval Royal nougat LAMINATED CPL 0.2 mm 820 222 225 849 anthracite premium white oak industry 3 terra oak delano black halif oak grey segato walnut walnut **LAMINATED** 0.5 mm<sup>3</sup> 945 252 922 anthracite wenge texture premium walnut black texture white grey texture halif oak texture **LAMINATED** CPL 0.7 mm\* 745 722 779 726 white anthracite wenge premium grey oak black texture texture texture . walnut texture \* available upon consultation with the Sales Department LAMINATED For door leaves with textured laminate, door



#### **EQUIPMENT**

#### **STANDARD**

white matt or translucent 4 mm thick glass white matt tempered glass (version 03SD, door leaves of mechanical class III)

single-point lock, spacing: 72 mm (rebated sys.)

or magnetic mortise lock (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm); lock with stainless steel face plate (door leaves of mechanical class III)

hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M - for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs) hinges: type K

(leaves: mechanical class III) - 3 pcs for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge)

#### ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90") size "110" (glazing decoration as in "90")

REVES (reversed rebate) system (version 00)

recuperation trim extra charge

CPL laminate 0.5 mm ("60" - "90") available at extra charge\*

CPL laminate 0.7 mm ("60" - "90") available at extra charge\*

CPL laminate 0.5 mm ("90+" - "110") available at extra charge\* CPL laminate 0.7 mm ("90+" - "110") available at extra charge\*

SILKSTONE CPL 0.5 mm colours (spacer for glazed door leaves and door frame are made with the SILKSTONE surface)

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in door leaf or adjustable pivot hinge (price per 1 piece):

type C for a width of "60"-"80" type K for width "60"-"80"

type M for width "60"-"80"

type T

frame surface with plain laminate

concealed DUO type for a width of "60"-"70"

rail and stile set (for do-it-yourself shortening to 50 mm)

rail and stile set (for do-it-yourself shortening to 90 mm)

reinforcement for door closer

bottom rail and stile set protector against excessive moisture impact (except door leaves with ventilation undercut)

without an door lower by 50 mm or 100 mm (rebated sys.) extra charge

without an door lower by 55 mm or 100 mm (non-rebated sys.) extra charge

non-standard height

door higher by 50 mm or 100 mm (third hinge required at an extra charge)

without an door higher by 150 mm or 200 mm (third hinge required at an extra charge)

ventilation undercut (p. 245)

tempered glass: version 02, 04, 05

translucent 4 mm tempered thick glass edges in other colours - black, grey, graphite - are available

ABS edging in the colour of black, white, titano, Polish oak or anthracite (except the REVES system)

without an extra charge

<sup>\*</sup> extra charge to standard door height























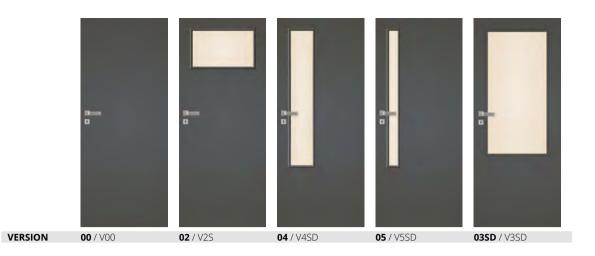
## **HAPTIC**



- robust structure wooden rail and stile set
- rich colour palette of the UNI MAT PLUS surface offers a silky tactile experience and has a special fingerprint-proof coating
- adjustable type K, type C hinge and adjustable DUO hinge



HAPTIC door, pattern 00, DIN adjustable door frame













**ABS EDGING** 

without an extra charge

#### **COLOURS**









adjustable DIN DUO





fixed metal type



adjustable



#### **EQUIPMENT**

#### **STANDARD**

white/brown matt or transparent 4 mm thick glass pattern 03SD standard - 4 mm thick white/brown matt tempered glass pane

single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

adiustable

hinges: type K silver – for DIN system door frame, type M – for metal door frame or hidden DUO nickel satin ("60"."80" – 2 pcs, "90" – 3 pcs)

for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge)

#### ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

size "110" (glazing decoration as in "90")

REVES (reversed rebate) system (version 00)

recuperation trim

extra charge

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge (1 piece price):

type K for width "60"-"80"

type M for width "60"-"80"

concealed DUO type for a width of "60"-"80"

change of the DUO lock colour to black or golden gloss

rail and stile set (for do-it-yourself shortening to 50 mm)

rail and stile set (for do-it-yourself shortening to 90 mm)

reinforcement for door closer

bottom rail and stile set protector against excessive moisture impact (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

without an extra charge without an extra charge

door lower by 55 mm or 100 mm (non-rebated sys.)

door higher by 50 mm or 100 mm (third hinge required at an extra charge)

door higher by 150 mm or 200 mm (third hinge required at an extra charge)

ventilation undercut (p. 245)

tempered glass (version 02, 04, 05)

without an translucent 4 mm thick tempered glass

ABS edging in the colour of black, white, titano, Polish oak or anthracite (except the REVES system)

without an extra charge





















IMPULS door, pattern W06, SYSTEM DIN adjustable door frame

## **IMPULS**





- robust structure wooden rail and stile set
- rich colours from LAMISTONE CPL or SILKSTONE surfaces
- adjustable type K, type C hinge and adjustable DUO hinge







door frame



IMPULS door, pattern W13 (door on the left), pattern W01 (door on the right), SYSTEM DIN adjustable door frame



#### **COLOURS**





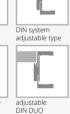




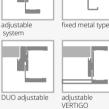


DUO fixed type

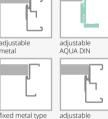














#### **EQUIPMENT**

#### STANDARD

white/brown matt or translucent 4 mm thick glass white / brown matt tempered glass pattern W03, W05, version W13: white / brown matt 6 mm thick tempered glass version W14: laminated 8.5 mm thick VSG 44.2 glass in the colour of

single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type K silver - for DIN system door frame, type C silver for wooden door frame, type M – for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" - 3 pcs)

for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge)

ADDITIONAL (available at an extra charge) size "100" (glazing decoration as in "90") size "110" (glazing decoration as in "90") REVES (reversed rebate) system (versions W01, W13, W14) without an recuperation trim (except versions W13, W14) extra charge perforated chipboard in-fill solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge (1 piece price): type C for a width of "60"-"80" type K for width "60"-"80"

concealed DUO type for a width of "60"-"80" DUO lock colour change to black or golden gloss

type M for width "60"-"80"

rail and stile set (for do-it-yourself shortening to 50 mm) (except versions W13, W14)

rail and stile set (for do-it-yourself shortening to 90 mm) (except versions W13, W14)

reinforcement for a door closer (except versions W13, W14)

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

(except versions W13, W14) door lower by 50 mm or 100 mm (rebated sys.) (except versions W13, W14)

door lower by 55 mm or 100 mm (rebated sys.) (except versions W13, W14)

door higher by 50 mm or 100 mm (third hinge required for an extra charge) (except versions W13, W14) door higher by 150 mm or 200 mm (third hinge required

for an extra charge) (except versions W13, W14) version W13, W14 door lower 1970 mm (rebated sys.),

1985 mm (non-rebated sys.) versions W13, W14 door higher by 100 mm (third hinge

required for an extra charge)

versions W13, W14 door higher by 200 mm (third hinge required for an extra charge)

ventilation undercut (p. 245) sliding system (except versions W13, W14)

tempered glass: versions W02, W12D1 versions W06, W07, W12

translucent 4 mm thick tempered glass

ABS edging in the colour of black, white, titano, Polish oak or anthracite (except the REVES system)

without an extra charge

without an

without an

without an

p. 238-243

extra charge

extra charge

extra charge

















## **MAESTO**

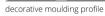






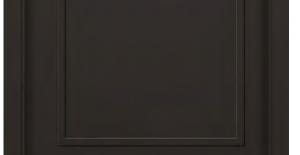
- robust structure wooden rail and stile set
- rich colour palette of the UNI MAT PLUS surface offers a silky tactile experience and has a special fingerprint-proof coating
- aluminium 25 mm thick decors in the colour of copper matt or black matt
- decorative 30 mm thick moulding in the colour of the leaf
- stable perforated board in-fill







dedicated handle in the colour of copper



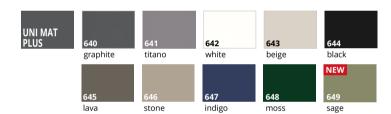
MAESTO door, pattern W01, DIN adjustable door frame

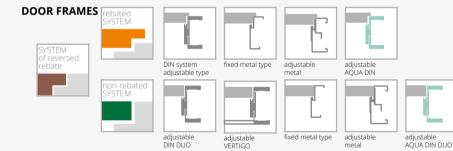


MAESTO door, pattern W02, DIN adjustable door frame



#### **COLOURS**





#### **EQUIPMENT**

#### STANDARD - REBATED SYSTEM

aluminium decors, black colour/copper; single-point mortise lock, spacing: 72 mm,

for key (WK), for cylinder (WB)

or bathroom privacy lock (WC) black colour white colour 642: lock in the colour of white

aluminium decors, black colour/copper: type T hinge black colour ("60"-"80" – 2 pcs; "90" – 3 pcs) white colour 642: hinges in the colour of white

#### STANDARD - NON-REBATED SYSTEM

aluminium decors, black colour/copper; magnetic mortise lock, for key (spacing: 90 mm), for bathroom privacy lock (spacing: 90 mm) for cylinder (spacing: 85 mm) black colour white colour 642: lock in the colour of white

aluminium decors, black colour/copper: DUO hidden hinge black colour ("60"-"80" - 2 pcs; "90" - 3 pcs) white colour 642: hinges in the colour of white

#### STANDARD

it is possible to change the lock colour to silver, white - without an extra charge

REVES (reverse rebate) system: because of the decorative moulding on the door leaf, the REVES system, from the ZW3 adjustment range, the door leaf maximum opening angle 80°

HARMONY (reverse rebate) system: because of the decorative moulding on the door leaf, the HARMONY ODW system, from the wall thickness 115 mm, the door leaf maximum opening angle 80°

#### ADDITIONAL (available at an extra charge)

size "100"

REVES system (reversed rebate)

third hinge in the door leaf or adjustable pivot hinge (1 piece price):

type T for a width of "60"-"80"

concealed DUO type for a width of "60"-"80"

ventilation undercut

bottom rail and stile set protector against excessive moisture impact (except door leaves with ventilation undercut)

sliding system

p. 238-243

















## **CREATO**





- stable in-fill made of perforated board
- rich palette of colours of UNI MAT PLUS surface with silky tactile experience and special fingerprintproof coating
- secure laminated VSG 44.2 glass pane in the colour of black or white
- reinforced type T or adjustabe Duo hinge



hidden white hinge - option

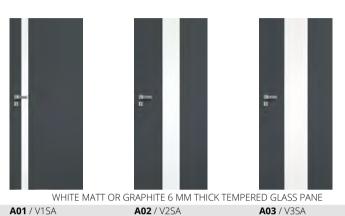


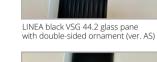
CREATO door, pattern A02, SYSTEM DIN adjustable door frame



CREATO door, pattern A01, SYSTEM DIN adjustable door frame







translucent glass pane, white matt, black or graphite (ver. A01, A02, A03)

#### **COLOURS**

VERSION

VERSION









DIN system adjustable type





fixed metal type



adjustable metal



**EQUIPMENT** 

#### **STANDARD**

laminated 44.2 glass in the colour of black, translucent or white matt (patterns A01 - 58 mm, A02 - 208 mm, Ä03 – 280 mm)\*

DUO fixed type

versions with laminated black glass pane: lock in the colour of black,

type T or DUO hinges in the colour of black versions with laminated translucent or white matt glass pane: lock and hinges in the colour of silver

single-point lock, spacing: 72 mm (rebated sys.) or magnetic (nonrebated sys.)

mortise lock, for key

(spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type T black - for DIN system and metal door frame, type C, D silver - for wooden frame ("60"-"80" – 2 pcs, "90" – 3 pcs) or hidden DUO black for non-rebated system ("60"-"70" – 2 pcs, "80"-"90" – 3 pcs)

not available with a door closer

lower rail and stile set protector from excessive moisture not available

#### ADDITIONAL (available at an extra charge)

size "100"

REVES system (reversed rebate)

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf:

type D for width "60"-"80" type C for a width of "60"-"80" type T for a width of "60"-"80"

concealed DUO type for a width of "60"-"70"

change of standard type T hinge to the colour of black

change of standard DUO hinge to the colour of black versions A01, A02, A03 door lower by 50 mm (rebated svs.)

versions A01, A02, A03 door lower by 55 mm (nonrebated sys.)

versions A01, A02, A03 door higher by 100 mm (third

hinge required for an extra charge) versions A01, A02, A03 door higher by 200 mm (third

hinge required for an extra charge)

leaf edging in the colour of black without an extra charge (except the REVES system)

sliding system (except version A01) ventilation undercut A01 with widths "60" - "100" (p. 245)

ventilation undercut A02, A03 with widths "70" - "100" (p.

without an

without an

p. 238-243

extra charge

extra charge



















- robust structure wooden rail and stile set
- colours from LAMISTONE CPL oraz SILKSTONE surfaces
- tempered 6 mm thick glass pane in the colour of white matt or graphite
- decorative glazing beads the colour of silver or black
- adjustable type K, type C and adjustable type DUO hinge







option: aluminium decorative mouldings in the colour of black





top door leaf edge without a rebate



option: aluminium glazing beads in the colour of black



ETIUDA door, pattern B1 (door on the left), pattern A01 (door on the right), fixed door frame

ETIUDA door, pattern B1, SYSTEM DIN adjustable door frame

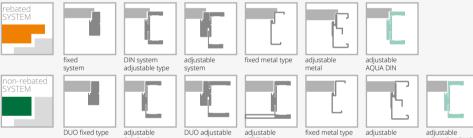


#### **COLOURS**

VERSION



#### **DOOR FRAMES**



#### **EQUIPMENT**

#### adjustable AQUA DIN DUO STANDARD bottom rail and stile set protector against excessive moisture (except leaves with ventilation undercut) (except versions A01, white/brown matt 6 mm thick tempered glass glass pane in the A02, A03) colour of black is unavailable door lower by 50 mm or 100 mm (rebated sys.) without an glazing width in versions A01 - 54 mm; A02 - 205 mm, A03 - 276 mm\* (except versions A01, A02, A03) extra charge single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock door lower by 55 mm or 100 mm (non-rebated sys.) without an (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) (except versions A01, A02, A03) extra charge or for bathroom privacy lock (spacing: 90 mm) door higher by 50 mm or 100 mm (third hinge required at an hinges: type K, silver - for DIN system door frame, type C, silver - for wooden door frame, type M. - for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" – 3 pcs) extra charge) (except versions A01, A02, A03) door higher by 150 mm or 200 mm (third hinge required at an extra charge) (except versions A01, A02, A03) for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge) versions A01, A02, A03 door lower by 50 mm (rebated sys.) version B1: solid board in-fill versions A01, A02, A03 door lower by 55 mm (non-rebated sys.) ADDITIONAL (available at an extra charge) versions A01, A02, A03 door higher by 100 mm (third hinge size "100" required for an extra charge) size "110" (versions B0, B1 only) versions A01, A02, A03 door higher by 200 mm (third hinge

perforated chipboard in-fill (version B0, A01, A02, A03) solid chipboard in-fill (version B0, A01, A02, A03) (third hinge recommended) third hinge in the door leaf or adjustable pivot hinge (1 piece price): type C for a width of "60"-"80"

type K for width "60"-"80" type M for width "60"-"80"

concealed DUO type for a width of "60"-"80"

change of the DUO lock colour to black or golden gloss

rail and stile set (for do-it-yourself shortening to 50 mm) (version B0 only)

rail and stile set (for do-it-yourself shortening to 90 mm) (version B0 only)

reinforcement for a door closer (except versions A01, A02, A03)

ventilation undercut A01 with widths "60" - "100" (p. 245) ventilation undercut A02, A03 with widths "70" - "100" (p. 245) tempered 6 mm glass in the colour of graphite or translucent change of colour of decorative mouldings to black: version B1 version A01-A03 p. 238-243 sliding system (except version A01)

ventilation undercut (version B0, B1 only) (p. 245)

<sup>\*</sup>dimension tolerance +/- 2 mm





















## **SONATA**







- robust structure wooden rail and stile set
- stable in-fill made of perforated board
- colours from LAMISTONE CPL, SILKSTONE and UNIT MAT PLUS surfaces
- adjustable type K, type C and adjustable Duo hinge



aluminium decors on the door leaf surface in the colour of copper matt (pattern W09, W10, W11)



aluminium decors on the door leaf surface in the colour of black matt (pattern W09, W10, W11)



aluminium decors on the door leaf surface in the colour of black, golden gloss, chrome gloss (option) – p. 250



aluminium decors on the leaf surface in the colour of matt chrome (standard)



SONATA door, pattern W2, VERTIGO adjustable door frame





#### **COLOURS**

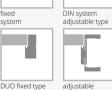


#### **DOOR FRAMES**











DUO adjustable





fixed metal type





**EQUIPMENT** 

#### STANDARD

single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm) hinges: type K - for DIN system door frame, type C - for wooden door frame, type M - for metal door frame ("60"-"80" - 2 pcs., "90" - 3 pcs.) or hidden DUO nickel satin ("60"-"70" - 2 pcs, "90" - 3 pcs.) for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"100" - 4 pcs. (replacement of standard hinges for type T hinge for an extra charge) Patterns W09, W10, W11, aluminium decors, 25 mm and 10 mm wide, in the colour of chrome matt, black matt, copper matt patterns W1-W8, 25 mm and 10 mm thick aluminium decors in the colour of black, chrome gloss, golden gloss patterns W8, W09, W10, W11 unavailable with ventilation slot or ventilation grill

#### ADDITIONAL (available at an extra charge)

size "100"

REVES system (reversed rebate)

recuperation trim without an extra charge solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf:

type C for a width of "60"-"80" type K for width "60"-"80" type M for width "60"-"80"

concealed DUO type for a width of "60"-"70"

adjustable metal

rail and stile set (for do-it-yourself shortening to 50 mm)

(except versions W8, W09, W10, W11)

rail and stile set (for do-it-yourself shortening to 90 mm) (except versions W8, W09, W10, W11)

reinforcement for a door closer

bottom rail and stile set protector against excessive moisture (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

without an extra charge without an extra charge

door lower by 55 mm or 100 mm (non-rebated sys.)

door higher by 50 mm or 100 mm (third hinge required for an extra charge)

door higher by 150 mm or 200 mm (third hinge required for an extra charge)

extra charge ventilation undercut (p. 245)

aluminium edge (non-rebated system)

door leaf edge in the colour of black, grey and graphite (except the REVES system)

without an extra charge

#### rebated SYSTEM



















INTER-AMBER door, pattern F00, SYSTEM DIN adjustable door frame

## **INTER-AMBER**

- robust structure wooden rail and stile set
- **rich colours** from the ECO TOP and HIGH TOP surfaces
- pattern AS4, 03SD white or brown matt 4 mm thick safe tempered glass pane



muntin bar AS4



INTER-AMBER door, pattern F06 (door on the left), pattern A00 (door on the right), SYSTEM DIN adjustable door frame



ECO TOP HIGH TOP



VERSION ECO TOP HIGH TOP

#### **COLOURS**



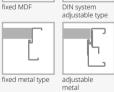






coffee ash







adjustable AQUA DIN DUO





**EQUIPMENT** 

#### **STANDARD**

white/brown matt or translucent 4 mm thick glass pattern AS4, 03SD standard - 4 mm thick white / brown matt tempered glass pane single-point lock, spacing: 72 mm (rebated sys.) or magnetic mortise lock (non-rebated system) for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or for bathroom privacy lock (spacing: 90 mm)

hinges: type B - for DIN system door frame, type D - for wooden or MDF door frame, type M – for metal door frame or hidden DUO nickel satin ("60"-"80" – 2 pcs, "90" - 3 pcs)

for a door leaf with a door closer and DIN or metal door frame, use type T hinges in the quantity of "60"-"80" - 3 pieces, "90"-"110" - 4 pcs. (replacement of standard hinges for type T hinge for extra charge)

#### ADDITIONAL (available at an extra charge)

size "100" (glazing decoration as in "90")

size "110" (glazing decoration as in "90")

REVES (reversed rebate) system (version A00, C00, F00)

recuperation trim

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

third hinge in the door leaf or adjustable pivot hinge (1 piece price):

type B, type D, type M for a width of "60"-"80" type C

type K

concealed DUO type for a width of "60"-"80"

rail and stile set (for do-it-yourself shortening to 50 mm)

rail and stile set (for do-it-yourself shortening to 90 mm)

reinforcement for a door closer

bottom rail and stile set protector against excessive moisture impact (except door leaves with ventilation undercut)

door lower by 50 mm or 100 mm (rebated sys.)

without an extra charge without an extra charge

door lower by 55 mm or 100 mm (non-rebated sys.)

door higher by 50 mm or 100 mm (third hinge required for an extra charge) (except the fixed MDF door frame)

without an door higher by 150 mm or 200 mm (third hinge required for extra charge an extra charge) (except the fixed MDF door frame)

ventilation undercut (p. 245)

tempered glass (only applicable to 1 glass pane):

version 04SD, 05SD

translucent 4 mm thick tempered glass









## **LUMEN**

The door is built of a tempered glass pane suspended on the adjustable LUMEN door frame available with a full range of colours: ECO TOP, LAMISTONE CPL, SILKSTONE, laminated and veneered.







hinge



LUMEN door, pattern I, LUMEN adjustable door frame



handle

LUMEN door, pattern I, LUMEN adjustable door frame



VERSION I width "90" width "60" - "80" glass pane: translucent,

width "100"

## **NEW VENTILATION UNDERCUT** 145 527 817

#### **LUMEN (ZL) ADJUSTABLE FRAME**

white satin

graphite satin

glass pane: brown satin,



type HIGH TOP

LAMISTONE CPL

UNI MAT PLUS

WIDTH							
single-leaf door							
type	S <sub>o</sub>	S <sub>d</sub>	S <sub>s</sub>	S <sub>opA</sub>	S <sub>opB</sub>		
"60"	676	646	617	748	788		
"70"	776	746	717	848	888		
"80"	876	846	817	948	988		
"90"	976	946	917	1048	1088		
"100"	1076	1046	1017	1148	1188		
HEIGHT	Ho	H <sub>d</sub>	H <sub>s</sub>	H <sub>opA</sub>	H <sub>opB</sub>		
	2053	2043	2016	2093	2113		

So - installation opening width Sd - door width on the external side of the door frame Ss - door leaf width SopA - door frame width along architraves "60" SopB - door frame width along architraves "80"

angular architrave MDF door frame weather strip plain side on the hinge side

60 mm, 80 mm

Ho - installation opening height Hd – door height on the external side of the door frame Hs - door leaf height HopA – door frame height along architraves "60" HopB – door frame height along architraves "80"

**ECO TOP** degree of adjustment LUMEN (mm) ZL 1A 75-85 ZL 1B 85-95 ZL 2 95-120 ZL 3 120-140 140-160 ZL 4 71.5 160-180 ZL 6 180-200 200-220 ZL 7 220-240 ZL8 ZL9 240-260 ZL 10 260-280 280-300 ZL 11

			VENEERED		
PAINTED* white	PAINTED* grey, beige	BLACK black, sage	GROUP A	GROUP B	GROUP C, E

LUMEN door frame in the colours of PAINTED, available only with 80 mm wide architraves, in other colours with 6\* mm and 80 mm wide architraves

#### **EQUIPMENT**

#### STANDARD tempered white / brown / graphite satin or translucent 8 mm thick glass ornament on the side opposite to the hinges height of handle for the glass pane standard height - 1038 mm from the glass pane bottom edge ADDITIONAL (available at an extra charge) fixed and adjustable metal door frame p. 230-231 ventilation undercut (p. 245) without an glass pane with a non-standard height of 1966 mm extra charge electric NC door strike JIS 1710 12-24 V AC/DC (including latch plate and milling for the electric door strike) electric NC door strike BIRA HARTTE XS12U 12V AC/DC (including latch plate and milling for the electric door strike) electric NC door strike with the BIRA HARTTE XS12UW 12V AC/ DC off-switch (including latch plate and milling for the electric door strike) electric NO door strike BIRA HARTTE XS12R 12V DC (including latch plate and milling for the electric door strike) acc. to table DORMA hardware architraves connected at the 90° angle (version C 90°)

DORMA black\*\* aluminium aluminium **HARDWARE** EV1-Deco stainless steel handle small lock + hinges handle + WB + hinges handle + WC + hinges knob-handle + small lock + hinges\*

\*ref. to the door plus electric strike set \*\* lower hinge with black cover, upper hinge: black, painted

WB - for cylinder

WC - for bathroom privacy lock

## rebated SYSTEM







LUMEN LOFT door, pattern V4, LUMEN adjustable door frame

## **LUMEN LOFT**

- 8 mm thick tempered glass
- black or white decor

The door is built of a tempered glass pane suspended on the LUMEN adjustable door frame available in all colours of: ECO TOP, LAMISTONE CPL, SILKSTONE, laminated and veneered.



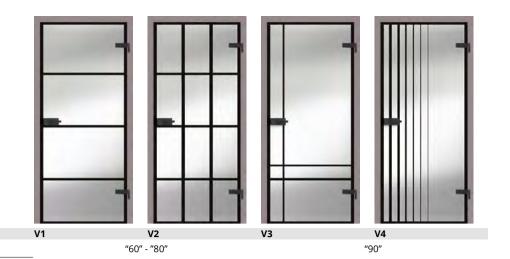


handle

hinge



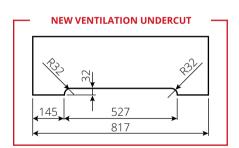
LUMEN LOFT door, pattern V2, LUMEN adjustable door frame



translucent glass, white or black decor

VERSION

white satin glass, white or black decor













LUMEN adjustable door frame detailed dimensions and prices - p. 129

#### **EQUIPMENT**

#### STANDARD

tempered glass pane, thickness: 8 mm, translucent with one-sided black or white decor made by the method of screen printing height of handle for the glass pane standard height – 1038 mm from the glass pane bottom edge

#### ADDITIONAL (available at an extra charge)

fixed and adjustable metal door frame p. 230-231 ventilation undercut

JIS 1710 12-24 V AC/DC NC electric door strike (including striker plate and milling for the electric strike) BIRA HARTTE XS12U 12V AC/DC NC electric door strike (including striker plate and milling for the electric strike)

NC electric door strike with the BIRA HARTTE off-switch XS12UW 12V AC/DC (including striker plate and milling for the electric strike)

BIRA HARTTE XS12R 12V DC NO electric door strike (including striker plate and milling for the electric strike) DORMA hardware

HARDWARE DORMA

+ small lock + hinges

handle + WB

handle + WC + hinges handle-knob

+ small lock

+ hinges\*

+ hinges

handle



aluminium EV1-Deco 114



aluminium stainless steel 107



- \* door set including electric strike set
- acc. to table \*\* lower hinge with black cover, upper hinge: black, painted

## non-rebated SYSTEM













## **FOLDING**

Door leaf built of a **wooden rail and stile set** topped with two plain laminated or veneered HDF boards. The standard in-fill is a honeycomb-structured layer.





pull handle

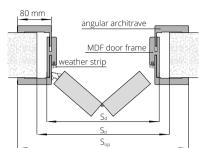




FOLDING door, pattern 00, DIN DUO adjustable door frame







VERSION

**00** / V00

00 / V00 double-leaf door

PAINTED white

PAINTED grey, beige

ECO TOP

UNI MAT PLUS

HIGH TOP

LAMISTONE CPL

LAMINATED CPL

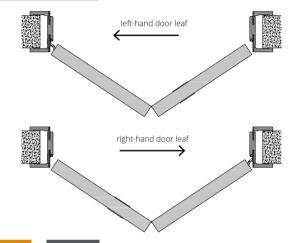
SILKSTONE

SILKSTONE CPL 0.5 mm

VENEERED GROUP A

VENEERED GROUP B

VENEERED GROUP C, D



#### **COLOURS**













\*except the fixed DUO door frame \*except the adjustable DUO door frame

















#### **DOOR FRAMES**





DUO fixed type

2085 2079 2040 2133





DUO adiustable



	Folding door, DIN DUO door frame							
Sil	ngle-le	eaf do	or	dou	ible-lea	f door		
type	So	S <sub>d</sub>	S <sub>op</sub>	type	S <sub>o</sub>	S <sub>d</sub>	S <sub>op</sub>	
"60"	690	652	792	"60"+"60",	1305	1267	1407	
"70"	790	752	892	"70"+"70",	1505	1467	1607	
"80"	890	852	992	"80"+"80",	1705	1667	1807	
"90"	990	952	1092	"90"+"90",	1905	1867	2007	
HEIGH	НT			Ho	$H_d$	$H_{s}$	H <sub>op</sub>	

	single	-leaf do	or	double-leaf door			
	type	$S_{o}$	$S_d$	t	ype	$S_{o}$	S <sub>d</sub>
	"60"	713	693	"60	"+"60",	1328	1308
	"70"	813	793	"70	"+"70",	1528	1508
	"80"	913	893	"80	"+"80",	1728	1708
	"90"	1013	993	"90	"+"90",	1928	1908
_	HEIGHT				Ho	$H_d$	H <sub>s</sub>
					2093	2083	2040

Folding door, DIN DUO wooden fixed door frame

FOI	Folding door, DOO wooden adjustable door frame								
Si	ngle-le	af do	or		dou	ble-lea	f door		
type	So	S <sub>d</sub>	S <sub>op</sub>	t	ype	So	S <sub>d</sub>	S <sub>op</sub>	
"60"	713	693	836	"60	"+"60",	1328	1308	1451	
"70"	813	793	936	"70	"+"70",	1528	1508	1651	
"80"	913	893	1036	"80	"+"80",	1728	1708	1851	
"90"	1013	993	1136	"90	"+"90",	1928	1908	2051	
				_					
HEIGH	HT.				$H_{o}$	H <sub>d</sub>	$H_s$	H <sub>op</sub>	
					2093	2083	2040	2154	

Folding door DLIO wooden adjustable door from

Sd, Hd - door dimensions on the external side of the door frame

So, Ho - recommended installation dimension Sop, Hop - dimensions on the external side of the architrave Hs - door leaf height

#### **EQUIPMENT**

STANDARD
STANDARD

guide rail and concealed adjustable hinges in the door leaf hinges: hidden adjustable nickel satin "60" - "80" - 2 pcs; "90" - 3 pcs round plastic pull handle

#### ADDITIONAL (available at an extra charge)

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

without an extra charge

door higher by 50 mm, 100 mm

door higher by 150 mm, 200 mm

third hinge hidden in the door leaf: hidden DUO for widths "60"-"80"

single-point mortise lock, hook WB (only single-leaf doors)

pull handles for folding door leaves p. 250

- fixed or adjustable
- wooden, steel or MDF
- architraves connected at an angle of 45° and 90°
- for interior, entrance and technical door
- rebated, hidden, non-rebated, reverse-rebate system

## DOOR FRAMES

The door frame is an essential component of a door set, crucial for its functionality and attractive appearance. The basic criterion that makes door frames vary is their structure which can be either fixed or adjustable.

A well-chosen door frame should fit, both technically - the thickness of the wall - and aesthetically - the style of the interior and the design and colour of the door leaf.

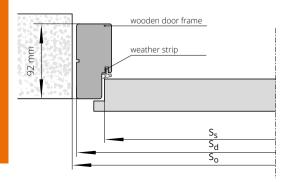






## door frame **FIXED**





9	single-leaf	door		double-le	af door	
type	So	S <sub>d</sub>	S <sub>s</sub>	type	So	S <sub>d</sub>
"60"	709	689	618	"60"+"60",	1343	1323
"70"	809	789	718	"60"+"70"	1443	1423
"80"	909	889	818	"60"+"80","70"+"70"	1543	1523
"90"	1009	989	918	"60"+"90","70"+"80"	1643	1623
"90 plus"	1019	999	928	"70"+"90","80"+"80"	1743	1723
				"80"+"90"	1843	1823
				"90"+"90"	1943	1923

H<sub>o</sub> HEIGHT  $H_{d}$  $H_{s}$ 2074 2064 2020

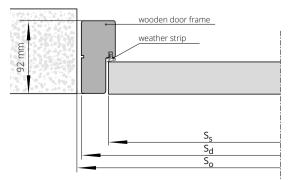
Ss - door leaf width Sd - door width on the door frame external side So - installation opening width

Hs - door leaf height Hd – door height on the external side of the door frame Ho - installation opening height



## door frame **FIXED** SYSTEM DUO





WIDTH						
	single-lea	af door		double-leaf	door	
type	So	S <sub>d</sub>	$S_s$	type	So	S <sub>d</sub>
"60"	713	693	625	"60"+"60"	1328	1308
"70"	813	793	725	"60"+"70"	1428	1408
"80"	913	893	825	"60"+"80","70"+"70"	1528	1508
"90"	1013	993	925	"60"+"90","70"+"80"	1628	1608
"90 plus"	1038	1018	950	"70"+"90","80"+"80"	1728	1708
				"80"+"90"	1828	1808
				"90"+"90"	1928	1908

HEIGHT	H <sub>o</sub>	$H_d$	$H_s$
	2093	2083	2040

Hs - door leaf height Hd – door height on the external side of the door frame Ho - installation opening height

Ss - door leaf width Sd - door width on the door frame external side So - installation opening width



# door frame **ADJUSTABLE** SYSTEM





single-lea	
door	

symbol	range
55	in mm
ZZ1	62-79
ZZ2	79-99
ZZ3	99-123
ZZ4	123-143
ZZ5	143-189
ZZ6	189-209
ZZ7	209-255
ZZ8	255-275
ZZ9	275-321
ZZ10	321-341
ZZ11	341-391

VENEERED

**GROUP A** GROUP B

#### **EXTRA CHARGES**

door frames lower by 50 mm or 100 mm door frames higher by 50 mm or 100 mm

door frames higher by 150 mm or 200 mm

**HIGH TOP** 

UNI MAT PLUS LAMISTONE CPL

laminated CPL 0.2

without an extra charge

GROUP C, D

double-leaf door "100"

electric NC strike JIS 1710 12-24V AC/DC

(including catch plate and milling for the electric strike)\* electric NC strike BIRA HARTTE XS narrow XS12U

12V AC/DC (including plate and milling for the electric strike)\*  $\,$ electric NC strike with off-switch BIRA HARTTE XS12UW 12V AC/DC

(including catch plate and milling for the electric strike)\* electric NC strike BIRA HARTTE XS narrow XS12R 12V DC

(including plate and milling for the electric strike)\*

p. 248 crown



***************************************									
	single	e-leaf do	or		double-leaf door				
type	So	S <sub>d</sub>	S <sub>s</sub>	S <sub>op</sub>	type	$S_0$	S <sub>d</sub>	S <sub>op</sub>	
"60"	715	695	618	798	"60"+"60"	1350	1330	1433	
"70"	815	795	718	898	"60"+"70"	1450	1430	1533	
"80"	915	895	818	998	"60"+"80","70"+"70"	1550	1530	1633	
"90"	1015	995	918	1098	"60"+"90","70"+"80"	1650	1630	1733	
"90 plus"	1025	1005	928	1108	"70"+"90","80"+"80"	1750	1730	1833	
					"80"+"90"	1850	1830	1933	
					"90"+"90"	1950	1930	2033	

S <sub>s</sub>	HEIGHT	Ho	На	He	Hon
S <sub>d</sub>		2077	2067	2020	2110
- "		2077	2007	2020	2110

Ss - door leaf width Sd - door width on the door frame external side So - installation opening width Sop – width on the external side of the architrave

Hs - door leaf height Hd – door height on the external side of the door frame Ho - installation opening height Hop – architrave external height

60 mr	<u>n</u>
	angular architrave
	wooden door frame weather strip
	S <sub>S</sub> S <sub>d</sub> S <sub>o</sub>
	S <sub>o</sub>

architraves are ready milled for electric strike.



# door frame **ADJUSTABLE** SYSTEM DUO







single-leaf door

HIGH TOP VENEERED **UNI MAT PLUS** LAMISTONE CPL GROUP A **GROUP B** GROUP C, D laminated CPL 0.2

symbol	range in mm
DI1	76-96
DI2	96-120
DI3	120-140
DI4	140-186
DI5	186-206
DI6	206-252
DI7	252-272
DI8	272-318
DI9	318-338
DI10	338-388

#### **EXTRA** CHARGES

double-leaf door	
door frames lower by 55 mm or 100 mm	without an extra charge
door frames higher by 50 mm or 100 mm	
door frames higher by 150 mm or 200 mm	
"100"	
"110"	
architraves interconnected at 90° angle	
electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC-525 strike plate and milling for the	

Department).

\*\* for leaves equipped with the ECO Schulte GBS
12 lock - extra charge

Sop

electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12UW-C 12V AC/DC (including SPEC-525 strike plate and milling for

electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12U-C 12V AC/DC (including SPEC-525 strike plate and milling for the

the electric strike)\*

WIDTH									
	single-	leaf doo	or			double	e-leaf do	or	
type	So	S <sub>d</sub>	S <sub>s</sub>	S <sub>op</sub>	type	!	So	S <sub>d</sub>	S <sub>op</sub>
"60"	713	693	625	836	"60"+"6	50"	1328	1308	1451
"70"	813	793	725	936	"60"+"7	70"	1428	1408	1551
"80"	913	893	825	1036	"60"+"80","7	'0"+"70"	1528	1508	1651
"90"	1013	993	925	1136	"60"+"90","7	'0"+"80"	1628	1608	1751
"90 plus"	1038	1018	950	1161	"70"+"90","8	30"+"80"	1728	1708	1851
					"80"+"9	90"	1828	1808	1951
					"90"+"	90"	1928	1908	2051
HEIGHT						H <sub>o</sub>	H <sub>d</sub>	H <sub>s</sub>	H <sub>op</sub>
						2093	2083	2040	2154

weather strip architrave with a 12 mm

adjustment architrave

wooden door frame

80 mm

electric strike)\*

crown

Ss - door leaf width Sd - door width on the door frame external side So - installation opening width Sop – width on the external side of the architrave

Hs - door leaf height Hd – door height on the external side of the door frame Ho - installation opening height Hop – architrave external height

213

p. 248

# door frame **FIXED** MDF





ECO TOP

single-leaf door

EXTRA CHARGES

double-leaf door

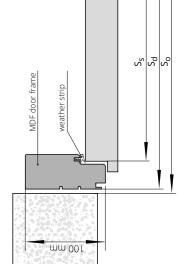
door frames lower by 50 mm or 100 mm

without an extra charge

OPTION

"100"

"110" LD6 masking strips (at an extra charge)



	)						
		single-le	single-leaf door		double-leaf door	af door	
	type	So	PS	SS	type	So	PS
	"09"	602	689	618	,,09,,+,,09,,	1343	1323
		809	789	718	,,02,,+,,09,,	1443	1423
	08,,	606	889	818	,,02,,,02,,,08,,+,09,,	1543	1523
MDF door frame	.06,,	1009	686	918	,,08,,+,,06,,+,,09,,	1643	1623
					"70","80","80"	1743	1723
weather strip					,,06,,+,,08,,	1843	1823
					,,06,,+,,06,,	1943	1923
	HEIGHT				Ho	Hd	Hs
					2074	2064	2020
s o	Ss - door leaf width Sd - door width on t	Ss - door leaf width Sd - door width on the door fra So - installation opening width	door frame g width	Ss - door leaf width Sd - door width on the door frame external side So - installation opening width	Hs - door leaf height Hd - door height on the external side of the door frame Ho - installation opening height	e external side o	the door frame

WIDTH







## door frame **ADJUSTABLE DIN SYSTEM**





single-leaf door

LAMISTONE CPL UNI MAT PLUS

GROUP A

laminated **CPL 0.2** 

**VENEERED** 

**GROUP B** 

PAINTED\* white

GROUP C, D

ZP1A 75-85 ZP1B 85-95 ZP2 95-120 120-140 7P4 140-160 7P5 160-180 ZP6 180-200 ZP7 200-220 ZP8 220-240 ZP9 240-260 ZP10 260-280 ZP11 280-300

> BLACK black, sage

single-lea door	af	PAINTED* grey, beige
ZP1A	75-85	
ZP1B	85-95	
ZP2	95-120	
ZP3	120-140	
ZP4	140-160	
ZP5	160-180	
ZP6	180-200	
ZP7	200-220	
ZP8	220-240	
ZP9	240-260	
ZP10	260-280	
ZP11	280-300	

#### **EXTRA** CHARGES

Door frames with ranges wider than the maximum Door frames with ranges wider than the maximum ones provided in the above table are available (upon consultation with the Sales Department).

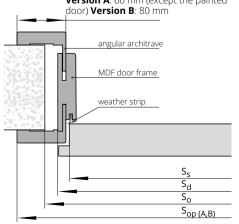
\*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 264)

\*\* for leaves equipped with the ECO Schulte GBS 12 lock - extra charge, dimension of the mounting hole width increased by additional 15 mm \*\*\*NOTE! The recommended dimension of the installation opening height increased by 16 mm.

new method of connecting architraves - p. 254

height increased by 16 mm.

Version A: 60 mm (except the painted



١	double-leaf door
CEC	

double-lear door	
door frames lower by 50 mm or 100 mm	without an extra charge
door frames higher by 50 mm or 100 mm	
door frames higher by 150 mm or 200 mm	
"100"	
"110"	
architraves interconnected at an angle of 90° (version C 90° architrave only)	
architraves with a width of 80 mm	without an
	extra charge
electric NC strike JIS 1710 12-24V AC/DC (including catch plate and milling for the electric strike) **	
electric NC strike BIRA HARTTE XS narrow XS12U	
12V AC/DC (including plate and milling for the electric strike)**	
electric NC strike with off-switch XS12UW 12V AC/DC	
(including strike plate and milling for the electric strike)**	
electric NC strike BIRA HARTTE XS narrow XS12R 12V DC (including plate and milling for the electric strike)**	
reinforcement for an arm/guide rail door closer***	
replacement of the B type hinge with the K type hinge	
three-part T type hinge	
crown	p. 248

EXTRA CHARG for RAL, NCS of to the colour groups\*

GE TABLE	GROUP I	GROUP II	GROUP III	GROUP IV	GROUP V
door frames acc.					

WIDTH	NIDTH										
single-leaf door						double-leaf door					
type	So	Sd	Ss	SopA	SopB	type		So	Sd	SopA	SopB
"60"	676	646	618	748	788	"60"+"6	)"	1320	1280	1382	1422
"70"	776	746	718	848	888	"60"+"70	)"	1420	1380	1482	1522
"80"	876	846	818	948	988	"60"+"80","70"+"70"		1520	1480	1582	1622
"90"	976	946	918	1048	1088	"60"+"90","70	)"+"80"	1620	1580	1682	1722
"90 plus"	986	956	928	1058	1098	"70"+"90","80	)"+"80"	1720	1680	1782	1822
"100"	1076	1046	1018	1148	1188	"80"+"9	"80"+"90"		1780	1882	1922
						"90"+"9	)"	1920	1880	1982	2022
HEIGHT							H <sub>o</sub>	H <sub>d</sub>	H <sub>S</sub>	H <sub>opA</sub>	H <sub>opB</sub>
Tolerance	of dime	ensions ±	1 mm				2055	2043	2020	2093	2113

So - installation opening width
Sd - door width on the door frame external side
Ss - door leaf width
SopA - door frame width along architraves "60"
SopB - door frame width along architraves "80"

Ho - installation opening height Hd - door height on the external side of the door frame Hs - door leaf height HopA - door frame height along architraves "60" HopB - door frame height along architraves "80"



## door frame **ADJUSTABLE AQUA** DIN



LAMISTONE CPL single-leaf door **ECO TOP** UNI MAT PLUS

HIGH TOP

laminated CPL 0.2

PAINTED PAINTED white 001 grey, beige

BLACK black, sage VENEERED

GROUP A GROUP B GROUP C, D

ZP1A	75-85				
ZP1B	85-95				
ZP2	95-120				
ZP3	120-140				
ZP4	140-160				
ZP5	160-180				
ZP6	180-200				
ZP7	200-220				
ZP8	220-240				
ZP9	240-260				
ZP10	260-280				
ZP11	280-300				

EXTRA CHARGE TABLE for RAL, NCS door frames acc. to the colour groups\* GROUP I

**GROUP II** 

GROUP III

**GROUP IV** 

**GROUP V** 

architraves interconnected at an angle of 45°

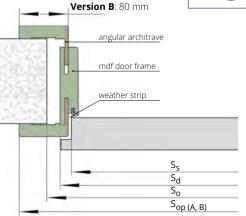
WIDTH

## EXTRA CHARGES

architraves interconnected at an angle of 90° (version C 90° architrave only)



door frame made of high quality MDF with high resistance to moisture



Version A: 60 mm (except the painted door)

MIDIH								1		
single-leaf door						double-leaf door				
type	So	Sd	S <sub>S</sub>	SopA	SopB	type	So	Sd	SopA	SopB
"60"	676	646	618	748	788	"60"+"60"	1310	1280	1382	1422
"70"	776	746	718	848	888	"60"+"70"	1410	1380	1482	1522
"80"	876	846	818	948	988	"60"+"80","70"+"70"	1510	1480	1582	1622
"90"	976	946	918	1048	1088	"60"+"90","70"+"80"	1610	1580	1682	1722
"90 plus"	986	956	928	1058	1098	"70"+"90","80"+"80"	1710	1680	1782	1822
"100"	1076	1046	1018	1148	1188	"80"+"90"	1810	1780	1882	1922
						"90"+"90"	1910	1880	1982	2022

HEIGHT H<sub>opB</sub>  $H_d$ H<sub>opA</sub> Tolerance of dimensions  $\pm 1 \text{ mm}$ 2053 2043 2020 2093

So - installation opening width Sd - door width on the door frame external side Ss - door leaf width SopA - door frame width along architraves "60" SopB - door frame width along architraves "80"

Ho - installation opening height Hd – door height on the external side of the door frame Hs - door leaf height HopA – door frame height along architraves "60" HopB – door frame height along architraves "80"



# door frame **ADJUSTABLE**SYSTEM DIN DUO





single-leaf door

ZD1 75-80 80-85 7D2 ZD3 85-95 ZD4 95-120 7D5 120-140 7D6 140-160 7D7 160-180 ZD8 180-200 ZD9 200-220 7D10 220-240 240-260 ZD12 260-280 ZD13 280-305 LAMISTONE CPL UNI MAT PLUS

**ECO TOP** 

laminated CPI 02

PAINTED\* white

single-leaf
door

75-80
80-85
85-95
95-120
120-140
140-160
160-180
180-200
200-220
220-240
240-260
260-280
280-305

PAINTED\* BI ACK grey, beige black, sage VENEERED **GROUP B** 

GROUP C, D

## EXTRA CHARGES

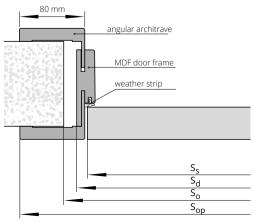
Door frames with ranges wider than the maximum ones provided in the above table are available (upon consultation with the Sales Department). The installation door width must be enlarged by 15 mm for the DUO non-rebated system door leaves equipped with the

\*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 264)
\*\* for leaves equipped

the ECO Schulte GBS 12 lock - extra charge, the installation opening width additionally increased by 25

\*\*\*NOTES! The recommended dimension of the installation opening height increased by 16 mm.

#### new method of connecting architraves - p. 254



double-leaf door

door frames lower by 55 mm or 100 mm

without an extra charge

door frames higher by 50 mm or 100 mm door frames higher by 150 mm or 200 mm

<u>"100"</u> "110"

reinforcement for an arm/guide rail door closer\*\*\*

architraves interconnected at an angle of 90° – version B 90°, version C 90°

electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC-525 strike plate and milling for the electric strike)\*

electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12U-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)\*\*

electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12UW-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)\*\*

p. 248

EXTRA CHARGE TABLE for RAL, NCS door frames **GROUP I** GROUP II GROUP III **GROUP IV** GROUP V acc. to the colour groups

WIDTH									
	single	-leaf dod	or		double-leaf door				
type	So	Sd	$S_S$	Sop	type	So	Sd	Sop	
"60"	690	652	625	794	"60"+"60"	1304	1266	1408	
"70"	790	752	725	894	"60"+"70"	1404	1366	1508	
"80"	890	852	825	994	"60"+"80","70"+"70"	1504	1466	1608	
"90"	990	952	925	1094	"60"+"90","70"+"80"	1604	1566	1708	
"90 plus"	1015	977	950	1119	"70"+"90","80"+"80"	1704	1666	1808	
"100"	1090	1052	1025	1194	"80"+"90"	1804	1766	1908	
					"90"+"90"	1904	1866	2008	
HEIGHT					Ho	Hd	Hs	Hon	

Tolerance of dimensions ±1 mm

- door leaf width - door width on the door frame external side - installation opening width p – width on the external side of the architrave

Hs - door leaf height Hd – door height on the external side of the door frame Ho - installation opening height Hop – architrave external height

2063

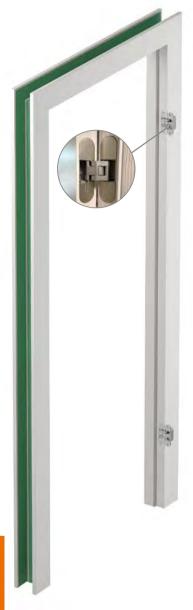
2040

2133

2075



# door frame ADJUSTABLE AQUA DIN DUO





PAINTED

white

grey, beige

single-leaf ECO TOP door

75-80

LAMISTONE CPL UNI MAT PLUS laminated CPL

GROUP C, D

BLACK

black, sage

80-85 ZD2 85-95 ZD3 7D4 95-120 120-140 ZD5 ZD6 140-160 7D7 160-180 ZD8 180-200 7D9 200-220 220-240 7D10 ZD11 240-260 ZD12 260-280 ZD13 280-305 PAINTED

**GROUP A** 

ZD1

single-leaf door ZD1 75-80 ZD2 80-85 ZD3 85-95 ZD4 95-120 ZD5 120-140 ZD6 140-160 ZD7 160-180 ZD8 180-200 ZD9 200-220 ZD10 220-240 ZD11 240-260 ZD12 260-280

ZD13 280-305

EXTRA CHARGES for RAL, NCS door frames acc. to the colour groups\*

**GROUP I GROUP IV GROUP II GROUP III** GROUP V

**VENEERED** 

**GROUP B** 

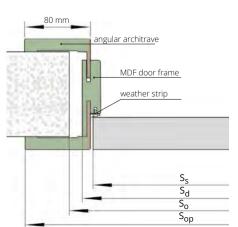
#### architraves interconnected at an angle of 45°

#### CHARGES

architraves interconnected at an angle of 90° (version C 90° architrave only)



door frame made of high quality MDF with hight resistance to moisture.



#### WIDTH

	single	e-leaf doo	or		double-leaf door				
type	So	Sd	Ss	Sop	type	So	Sd	Sop	
"60"	690	652	625	794	"60"+"60"	1304	1266	1408	
"70"	790	752	725	894	"60"+"70"	1404	1366	1508	
"80"	890	852	825	994	"60"+"70", "70"+"70"	1504	1466	1608	
"90"	990	952	925	1094	"60"+"90", "70"+"80"	1604	1566	1708	
"90 plus"	1015	977	950	1119	"70"+"90", "80"+"80"	1704	1666	1808	
"100"	1090	1052	1025	1194	"80"+"90"	1804	1766	1908	
					"90"+"90"	1904	1866	2008	

HEIGHT	H <sub>o</sub>	$H_d$	$H_s$	$H_{op}$
Tolerance of dimensions ±1 mm	2075	2063	2040	2133

Ss - door leaf width

Hop - architrave external height

Sd - door width on the door frame external side So - installation opening width

<sup>-</sup> width on the external side of the architrave

Hs - door leaf height

Hd – door height on the external side of the door frame Ho - installation opening height



## door frame **ADJUSTABLE VERTIGO**

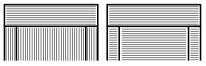
#### ARCHITRAVE AND CROSS RAIL CONNECTION SYSTEM

Door frame vertical wood grain (LAMISTONE: 241, 242; SILKSTONE: 293, 294, 295) Door frame horizontal wood grain (SILKSTONE: 254, 255,

Horizontal wood grain (SILKSTONE: 254, 255, 299)

Vertical wood grain (LAMISTONE: 241, 242; SILKSTONE: 293, 294, 295)







VENEERED

BI ACK

black, sage

PAINTED\*

grey, beige



single-le door symbol	range in mm	complete set (panel/ adjustment architrave) in mm
ZV1	75-80	75/12
ZV2	80-85	80/12
ZV3	85-95	85/16
ZV4	95-120	95/32
ZV5	120-140	120/32
ZV6	140-160	140/32
ZV7	160-180	160/32
ZV8	180-200	180/32
ZV9	200-220	200/32
ZV10	220-240	220/32
ZV11	240-260	240/32
ZV12	260-280	260/32

280/32

**UNI MAT PLUS** PAINTED\* LAMISTONE CPL white

VENEERED

**GROUP A** 

GROUP B GROUP C, D

#### ZV13 280-305 **EXTRA** CHARGES

door frames lower by 55 mm or 100 mm

without an extra charge

door frames higher by 50 mm or 100 mm

reinforcement for the surface-mounted door closer\*\*

electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12R-C 12V DC (including SPEC-525 strike plate and milling for the electric strike)\*\*\*

electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12U-C 12V AC/DC (including SPEC-525 strike plate and milling for the electric strike)\*\*\*

electric strike BIRA HARTTE XS narrow with tongue guide (NO type) XS12UW-C 12V AC/ DC (including SPEC-525 strike plate and milling for the electric strike)\*\*\*

Door frames with ranges wider than the maximum ones provided in the above table are available (upon consultation with the Sales

\*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 264)

\*\*NOTES! The recommended dimension of the installation opening height increased by 16 mm.

\*\*\* for door leaves equipped with the ECO Schulte GBS 12 lock - extra charge of , the installation opening width increased by 15 mm

#### COMPLETE SET PRICE = VERTIGO DOOR FRAME PRICE + VERTIGO PANEL PRICE VERTIGO PANEL 1 set (2 pcs)

VERTIGO upper panels have R3 radii on the vertical edges in versions LAMISTONE SILKSTONE, UNI MAT PLUS and painted. Except the veneered version.

LAMISTONE CPL	PAINTED*	PAINTED*	BLACK		VENE	RED
SILKSTONE	white	grey, beige	black, sage	GROUP A	GROUP A herringbone	GR
-						
-						

80 mm	angular   —		(including SI
	architrave		electric strik (including SI
	MDF E		electric strik DC (includin
	weather stripes		Door frames wit Department). *environment-fi groups (p. 264) **NOTES! The r **** for door lea COMPLE VERTIGO PA VERTIGO U SILKSTONE
-	Sop		UNI MAT PLUS LAMISTONE CPL
		height o	of SILKSTONE

Son(I F)

ГΗ						
S	ingle-le	eaf do	or			
type	So	Sd	SS	Sop	SopL	SopF
"60"	690	652	625	793	793	795
"70"	790	752	725	893	893	895
"80"	890	852	825	993	993	995
"90"	990	952	925	1093	1093	1095
0 plus"	1015	977	950	1117	1118	1120
	stype "60" "70" "80" "90"	single-le type So "60" 690 "70" 790 "80" 890 "90" 990	single-leaf do type So Sd "60" 690 652 "70" 790 752 "80" 890 852 "90" 990 952	single-leaf door           type         So         Sd         Ss           "60"         690         652         625           "70"         790         752         725           "80"         890         852         825           "90"         990         952         925	single-leaf door           type         So         Sd         Ss         Sop           "60"         690         652         625         793           "70"         790         752         725         893           "80"         890         852         825         993           "90"         990         952         925         1093	single-leaf door           type         So         Sd         Sop         SopL           "60"         690         652         625         793         793           "70"         790         752         725         893         893           "80"         890         852         825         993         993

HEIGHT	Ho	H <sub>d</sub>	H <sub>op</sub>	
ПЕІВПІ	2082	2070	2353	

1000 mm

panels 100 mm 200 mm 300 mm 400 mm 500 mm 600 mm 700 mm 800 mm 900 mm

Ss - door leaf width Sd - door width on the door frame external side

So - installation opening width
Sop - door frame dimension on the hinge side
SopL- door frame dimension on the adjustment side for laminated and painted door frame
SopF- door frame dimension on the adjustment side for veneered door frame

Hs - door leaf height Hd – door height on the external side of the door frame Ho - installation opening height Hop – architrave external height

GROUP B

GROUP C, D



## door frame **ADJUSTABLE** SYSTEM REVES





			laminated CPL 0.2
for the si	0		UNI MAT PLUS
00	ŭ.	ECO TOP	HIGH TOP
			LAMISTONE CPL
symbol	range in mm		SILKSTONE

PAINTED\* PAINTED\* BLACK grey, beige black, sage

VENEERED

GROUP A GROUP B GROUP C, D

EXTRA CHARGES

75-95

95-115

115-135

135-155

155-175

175-195

195-215 215-235

235-255 255-275

275-295

for

7W1 7W2

ZW3

ZW4

ZW5

ZW6

ZW7

7W/8 7W9

ZW10

door frame higher by 100 mm

change of colour of the chrome matt hinge to black (RAL 9005) or white (RAL 9016)

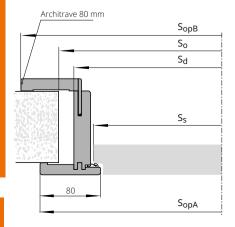
architraves interconnected at an angle of 45° angle (no possibility of interconnecting at 90°)

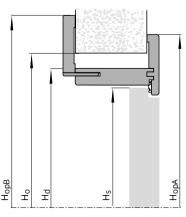
\* RAL, NCS palette colours (except metallic ones) - extra charge acc. to the colour table

type	So	Sd	Ss	SopA	SopB	SopBF
"60"	705	676	625	768	818	820
"70"	805	776	725	868	918	920
"80"	905	876	825	968	1018	1020
"90"	1005	976	925	1068	1118	1120
"90 plus"	1030	1001	950	1093	1143	1145
"100"	1105	1076	1025	1168	1218	1220

type	Hd	HopA	HopB	$H_S$	Ho
standard	2088	2133	2158	2053	2105
+50	2138	2183	2208	2103	2155
+100	2188	2233	2258	2153	2205
+200	2288	2333	2358	2253	2305
-55	2033	2078	2103	1998	2050
-100	1988	2033	2058	1953	2005

Tolerance of dimensions ±1 mm





Ss - door leaf width

Sd - door width on the door frame external side

So - installation opening width SopA – width on the architrave external side from the hinge side SopB – width on the architrave external side from the adjustment side SopBF - dimension on the external side of the door frame for veneered door

Hs - door leaf height

Hd - door height on the external side of the door frame

Ho - installation opening height HopA - height on the architrave external side from the hinge side HopB - height on the architrave external side from the adjustment side

220



### SYSTEM REVES

#### reverse rebate















leaf in the REVES system (left side), right-hand - inward-opening; leaf in the DUO system (right side), left-hand - outward-opening

The door is built of a wooden rail and stile set topped with two HDF boards. The standard in-fill is a honeycomb-like layer. Perforated chipboard infill and solid chipboard infill available at an extra charge. The REVES door leaf is available in glazed models: IMPULS W13, IMPULS W14, ESTATO A01, ESTATO A02, ESTATO A03, ESPINA W01, CREATO A01, CREATO A02, CREATO A03, ESTATO LUX A01, ESTATO LUX A02, ESTATO LUX A03. REVES leaf available as flush models (without glazings): CAMBIO, SIMPLE, SUBLIME, TIARA, VERTIGO, VILANO, MODERN, MODENA, LOFTY, INTER-AMBER, HAPTIC, IMPULS, SONATA, INVERNO, NOSTRE, DECO, ESPINA, DECO LUX, SONATA LUX, ESTATO, CREATO, ESTATO LUX, PALAZZO.

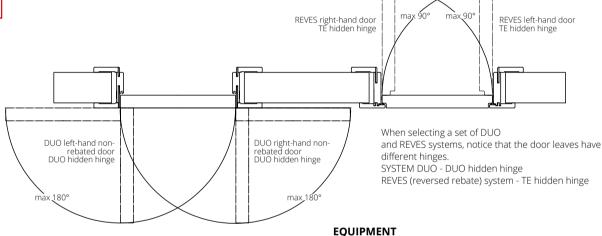
The combination of the DUO and REVES systems gives new interior arrangement opportunities. It enables the door opening in various directions to have an identical appearance when seen from the corridor side The plane surface in both systems is flush with the door frame surface, forming a single plane with it. The hinges remain hidden and hence no difference in their design will be noticeable from the corridor side.







- hidden TE hinge, silver colour -REVES (reverse rebate) system





door leaf in the REVES system (on the left), right-hand - inward-opening; door leaf in the DUO system (on the right), left-hand - outward-opening

#### **STANDARD**

magnetic mortise lock, for key (spacing: 90 mm), for cylinder (spacing: 85 mm) or bathroom privacy lock (spacing: 90 mm) hinges: hidden TE, chrome satin colour

("60" - "80" – 2 pcs; "90" - "100" – 3 pcs) architraves interconnected

at an angle of 45° (no possibility of connecting at an angle of 90°

not available with an electric strike ABS edging is not available

#### ADDITIONAL (available at an extra charge)

perforated chipboard in-fill

solid chipboard in-fill (third hinge recommended)

#### drop seal

third hinge in the door leaf (price per 1 piece):

concealed TE type for a width of "60"-"80"

change of standard lock

chrome satin colour

to white or black colour (price per 1 piece)

change of standard lock, silver colour, to black or golden polished colour

door higher by 50 mm or 100 mm (third hinge

required at an extra charge)

door higher by 200 mm (third hinge required at an extra charge) Cambio 00, Lofty, Inter Amber A00, Haptic 00, Impuls W01, Deco 00, Deco Lux 00

door lower by 55 mm or 100 mm

without an extra charge

maximum height of door with the REVES frame - 2288 mm



## **ADJUSTMENT SYSTEM** with MDF for FIXED

## METAL DOOR FRAME



Dedicated to:

Non-rebated metal door frame FD93 Fixed metal door frame FD12

Fixed metal door frame for doors RC3, RC3 INVEST Fixed metal door frame for door CERBER PLUS, CERBER

PLUS, RC2

#### COLOURS

Fixed metal door frame FD12, FD93, RC3, Cerber Plus: powder-painted in RAL colours Adjustment with MDF. ECO TOP, HIGH TOP, LAMISTONE, SILKSTONE, FORNIROWANE GRUPA A, B, C.



single-leaf door

MB1

symbol

MA1

range

175-195

laminated CPL 0.2 **HIGH TOP ECO TOP** LAMISTONE CPL in mm (\*)

VENEERED

GROUP A

GROUP B GROUP C, D

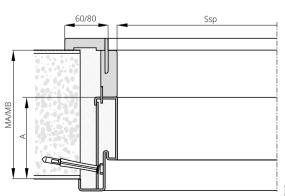
195-215 MA2 MB2 215-235 МАЗ MB3 MA4 MB4 235-255 MA5 MB5 255-275 MA6 MB6 275-295 MA7 MB7 295-315 MA8 MB8 315-335 MA9 MB9 335-355 MB10 355-375 MA10 MA11 MB11 375-395 MA12 MB12 395-415

#### **EXTRA CHARGES**

double-leaf door

WIDTH (C--)

(\*) the range of adjustment includes the FD12, CERBER PLUS, RC3, FD93 door frame thickness MA: adjustment systems for FD12, CERBER PLUS, RC3 MB: adjustment systems for FD93



WIDTH (Ssp	o)									
			sing	le-leaf do	or					
module	FD	12		R PLUS PLUS RC2		C3 NVEST	FD	FD93		
	SopA	SopB	SopA	SopB	SopA	SopB	SopA	SopB		
"60"	746	786	-	-	-	-	749	786		
"70"	846	886	-	-	-	-	849	889		
"80"	946 986		946	986	946	986	949	989		
"90"	1046	1086	1046	1086	1046	1086	1049	1089		
"90" Plus	1056	1096	1056	1096	1066	1106	1074	1114		
"100"	1146	1186	1146	1186	1146	1186	1149	1189		
"110"	1246	1286	-	-	-	-	1249	1289		
A -	10	)9	10	09	1	12	10	)9		
НорА	20	92	RC3 Inve	st - 2092	RC4, RC4 I	EI30 - 2087	НорА	- 2112		
HopB	21	12	RC3 Inve	st - 2112	RC4, RC4 I	EI30 - 2107	НорВ	HopB - 2132		

SopA – width on the external side of architraves 60 mm SopB – width on the external side of architraves 80 mm

HopA – height on the external side of architraves 60 mm HopB – height on the external side of architraves 80 mm

## **COLOURS** METAL DOOR FRAMES

Standard colours available in the standard SEMI-MATT surface finish

#### STANDARD COLOURS





RAL PALETTE FOR DIVISION OF COLOURS (metal and aluminium door frames only)

GRO	JP I																												
1000	1001	1002	1011	1013	1015	1019	1020	3009	4001	5000	5001	5004	5005	5007	5008	5009	5010	5011	5013	5014	5017	5019	5020	5021	5022	5023	5024	6000	6003
6004	6005	6006	6007	6008	6011	6012	6013	6014	6015	6019	6020	6026	6027	6033	6034	7000	7001	7002	7003	7004	7005	7006	7008	7009	7010	7011	7012	7013	7015
7016	7021	7022	7023	7026	7030	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040	7042	7043	7044	7045	7046	8000	8001	8002	8003	8004	8007	8011	8012	8015
8017	8019	8022	8023	8024	8025	8028	9001	9002	9010	102	4HR	602	1HR	900	4HR	900	5HR												
GROL	JP II																												
1014	3000	3001	3002	3004	3007	3011	3013	3016	4002	4008	5002	5003	5012	5015	5018	6017	6022	6025	6029	9018	3031HF	4005HR	4006HR	6002HF	R8008HR				
GROL	JP III																												
3003	3005	3020	3022	6010	6018	6024	1024HR	4004HF	R4010HR	6032HR																			
GROL	JP IV																												
3012	3014	6001	6028	3027HR	4003HR	4007HF	R6037HR																						
GROL	JP V																												
1003	1004	1005	1006	1016	1017	1018	1021	1023	1027	1032	1033	1034	1037	2000	2001	2002	2004	2009	2010	2011	2012	3018	1027HR	1028HF	R2003HR	2008HR	3028HR	9006	

The RAL colours of metal door frames and aluminium door frames differs from the RAL colours of painted door leaves due to the different material application technology.

#### **COLOURS OF METAL DOOR FRAMES VS CPL LAMINATES**

colours of metal door frames		OURS of CPL lam ninate colours si colours)			S OF CPL EGGE e colours similar colours)		COLOURS OF CPL KRONOSPAN (all b.m. laminate colours similar to RAL colours)				
	CPL 0.2 mm	CPL 0.5 mm	CPL 0.7 mm	CPL 0.2 mm	CPL 0.6 mm	CPL 0.8 mm	CPL 0.2 mm	CPL 0.5 mm	CPL 0.6 mm		
RAL 9016	820	920	720	W980 SM	W980 SM	W980 SM	8100 BS	8100 BS	8100 BS		
RAL 1001	no match no match		no match	no match	no match	no match	no match	no match	no match		
RAL 7047	-	-	-	U708 SM	U708 SM	U708SM	112 BS	112 BS	112 BS		
RAL 7024	821	921	721	U963 ST 9	U963 ST9	U963 ST9	164 BS	164 BS	164 BS		
RAL 8014			-	U808 ST9	U808 ST9	U808 ST9	182 BS	182 BS	182 BS		
RAL 7035	222 259 772			-	-	-	-	-	-		

colour matching suggestion to be individually verified

**EGGER structure**: SM - smooth surface, ST 9 - orange peel structure EGGER formats available: 960x2060 mm; 1160x2060 mm and heights 2160 mm; 2260 mm

KRONOSPAN structure: BS – orange peel structure, SM – smooth structure KRONOSPAN available formats: 1320x2060 mm; 1100x2060 mm and other heights 2160 mm; 2260 mm





## door frame **FIXED METAL DUO SYSTEM**

#### NOTE! THE PRICE OF THE DUO METAL DOOR FRAME INCLUDES DUO HIDDEN HINGES

#### DEDICATED TO

Interior door

Metal non-rebated door frame compatible with DUO hidden hinges, made of 1.5 mm thick metal sheet.

#### **COLOURS**

symbol

FD93

Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R) Other colours from the RAL palette are available

at an extra charge - according to the table of extra charges (p.223)

"60"÷"80"

2 pcs



single-leaf door		doub	ole-leaf door	
"90"	"100"÷"110"	"60"+"60", "60"+"70", "60"+"80" "70"+"70", "70"+"80"	"90"+"60"	"160"+"200"
3 pcs	3 pcs	4 pcs	6 pcs	6 pcs

#### **ACCESSORIES** AND EQUIPMENT -(available at extra

hinges

range

in mm

101 number of hidden

charge)

door frame shorter by 55 mm or 100 mm	
door frame higher by 50 mm	
door frame higher by 100 mm	
door frame higher by 150 mm	
door frame higher by 200 mm	

reinforcement for the top-mounted door closer

reinforcement for hidden door closer GEZE BOXER 2-4; ITS 96 2-4

DUO hinge for metal door frame (hidden) - 1 piece

electric strike BIRA with tongue guide (NO type) F12R-C (12V DC) (including SPEC-727 strike plate and milling for the electric strike)\*

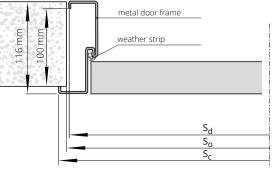
electric strike BIRA with tongue guide (NC type) F12U-C (12V AC/DC) (including SPEC-727 strike plate and milling for the electric strike)\*

MC 250 mortise reed switch

MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)

\*for door leaves equipped with the ECO Schulte GBS 12 lock, extra charge

The installation opening must be enlarged by additional 5 mm for door frames equipped with an electric strike.



Sd - door width on the door frame external side So – installation opening width Sc - total door frame width

Hd – door height on the external side of the door frame Ho – installation opening height

Hc - door frame total height

WIDTH							
S	ingle-le	af door			double-l	eaf door	
type	So	Sd	Sc	type	So	Sd	S <sub>C</sub>
"60"	685	675	701	"120"	1300	1290	1316
"70"	785	775	801	"130"	1400	1390	1416
"80"	885	875	901	"140"	1500	1490	1516
"90"	985	975	1001	"150"	1600	1590	1616
"90"plus	1010	1000	1026	"160"	1700	1690	1716
"100"	1085	1075	1101	"170"	1800	1790	1816
"110"	1185	1175	1201	"180"	1900	1890	1916
				"190"	2000	1990	2016
				"200"	2100	2090	2116
HEIGHT					Ho	H <sub>C</sub>	H <sub>d</sub>
					2080	2088	2075



## door frame **FIXED METAL SYSTEM**

# TYP B: anchor mounting hole in the centre of the profile on the door frame body STANDARD: anchor mounting hole in the door frame

#### **DEDICATED TO**

Interior door

Metal door frames with varying sheet thickness depending on the type: FD14 - thickness 1.5 mm

FD12 - thickness 1.5 mm

#### **COLOURS**

Powder-coated door frame.

Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R) Other colours from the RAL palette are available at an extra

charge - according to the table of extra charges (p.223)



	single-l	leaf door	double-	leaf door
door frame type	"60"÷"90"	"100" ÷ "120"	"120"÷"150"	"160"÷"200"
FD14 small				

FD14 FD12 large\*

#### **ACCESSORIES** AND EQUIPMENT

(available at extra charge)

\* mounting holes on the door frame surface are available

door frame shorter by 50 mm or 100 mm

door frame higher by 50 mm

door frame higher by 100 mm

door frame higher by 150 mm

door frame higher by 200 mm

stainless steel threshold for the FD12 door frame - 1 piece

reinforcement for the top-mounted door closer

additional type M hinge for the metal door frame (width "60"+"80") - 1 piece

change of hinge to type T for the metal door frame (width "60"+"80") - 1 piece electric NC strike BIRA F12U (12V AC/DC) including catch plate and

adaptation for the electric strike

electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike

MC 250 mortise reed switch

MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)

In door leaves with a metal door frame and a door closer, type T hinges ("60"-"80"- 3 pcs, "90"-"120"- 4 pcs) are used as a standard.

#### An in-wall cavity must be made for the cover boxes.

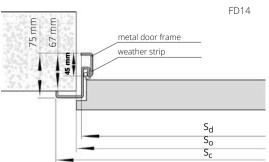
Sd - door width on the door frame external side So – installation opening width Sc – door frame total width

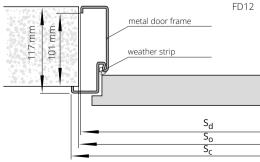
Hd - door height on the external side of the

door frame
Ho – installation opening height
Hc - total door frame width

WIDTH FI	D14						
sin	gle-lea	f door		double-leaf door			
type	So	Sd	S <sub>C</sub>	type	So	Sd	S <sub>C</sub>
"60"	673	633	697	"120"	1307	1267	1331
"70"	773	733	797	"130"	1407	1367	1431
"80"	873	833	897	"140"	1507	1467	1531
"90"	973	933	997	"150"	1607	1567	1631
"90"plus	983	943	1007	"160"	1707	1667	1731
"100"	1073	1033	1097	"170"	1807	1767	1831
"110"	1173	1133	1197	"180"	1907	1867	1931
"120"	1273	1233	1297	"190"	2007	1967	2031
				"200"	2107	2067	2131
HEIGHT					Hd	Ho	H <sub>C</sub>
					2036	2046	2068

WIDTH FI	D12						
sin	gle-lea	f door	double-leaf door				
type	So	Sd	Sc	type	So	Sd	Sc
"60"	681	671	697	"120"	1315	1305	1331
"70"	781	771	797	"130"	1415	1405	1431
"80"	881	871	897	"140"	1515	1505	1531
"90"	981	971	997	"150"	1615	1605	1631
"90"plus	991	981	1007	"160"	1715	1705	1731
"100"	1081	1071	1097	"170"	1815	1805	1831
"110"	1181	1171	1197	"180"	1915	1905	1931
"120"	1281	1271	1297	"190"	2015	2005	2031
				"200"	2115	2105	2131
HEIGHT					Hd	Ho	H <sub>C</sub>
					2055	2060	2068





The installation opening must be enlarged by additional 5 mm for door frames equipped with an electric



## door frame **ADJUSTABLE**METAL DUO **SYSTEM**

#### NOTE! THE PRICE OF THE DUO METAL DOOR FRAME INCLUDES DUO HIDDEN HINGES

#### **DEDICATED TO**

Interior door

Non-rebated metal door frame compatible with the DUO concealed hinges. Door frame made of 1.5 mm thick metal sheet.

#### COLOURS

Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R) Other colours from the RAL palette are available at an extra

charge - according to the table of extra charges (p.223)



6 pcs

6 pcs

			single-leaf do	or	dou	uble-leaf doc	or
symbol	range in mm	"60" - "80"	"90"	"100" - "110"	"60"+"60", "60"+"70", "60"+"80", "70"+"70", "70"+"80"	"90"+"60"	"160"-"200"
F71	95-125						
F72	125-155						
F73	155-185						
F74	185-215						
F75	215-245						
F76	245-275						
F77	275-305						
F78	305-335						

3 pcs

4 pcs

hinges NOTE! The price includes DUO hinges for the metal door frame.

2 pcs

#### ACCESSORIES AND EQUIPMENT (available at extra

335-365 number of hidden

F79

charge)

_	door	frame	shorte	r by	55	mm	or	100	mm
	door	frame	higher	by 5	50 r	mm			

door frame higher by 100 mm door frame higher by 150 mm

3 pcs

door frame higher by 200 mm

reinforcement for the top-mounted door closer

DUO hinge for metal door frame (hidden) - 1 piece

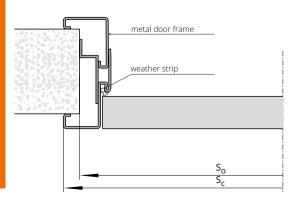
electric strike BIRA with tongue guide (NO type) F12R-C (12V DC) (including SPEC-727 strike plate and milling for the electric strike)\*

electric strike BIRA with tongue guide (NC type) F12U-C (12V AC/DC) (including SPEC-727 strike plate and milling for the electric strike)\*

additional ZOX adjustment system for the non-rebated adjustable door frame (wall width range increase `650 mm)

MC 250 mortise reed switch

MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)



WIDTH					
5	single-leaf doc	or	d	ouble-leaf door	-
type	S <sub>C</sub>	So	type	S <sub>C</sub>	So
"60"	721	693	"120"	1336	1308
"70"	821	793	"130"	1436	1408
"80"	921	893	"140"	1536	1508
"90"	1021	993	"150"	1636	1608
"90"plus	1046	1018	"160"	1736	1708
"100"	1121	1093	"170"	1836	1808
"110"	1221	1193	"180"	1936	1908
			"190"	2036	2008
			"200"	2136	2108
HEIGHT				Ho	H <sub>C</sub>
				2085	2098

\*for door leaves equipped

with the ECO Schulte GBS 12 lock, extra charge



## door frame **ADJUSTABLE**METAL **SYSTEM**



#### **DEDICATED TO**

Interior door

Door frame made of 1.5 mm thick metal sheet.

Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R) Other colours from the RAL palette are available at an extra

charge - according to the table of extra charges (p.223)

range		single-l	eaf door	double-leaf door		
symbol	mm	"60"÷"90"	"100"÷"120"	"120"÷"150"	"160"÷"200"	
ZO1	95-125					
ZO2	125-155					
ZO3	155-185					
Z04	185-215					
ZO5	215-245					
Z06	245-275					
Z07	275-305					
ZO8	305-335					
ZO9	335-365					

#### **ACCESSORIES** AND EQUIPMEN

(available at extra charge)

JТ	door frame shorter by 50 mm or 100 mm
4 I	door frame higher by 50 mm
	door frame higher by 100 mm
	door frame higher by 150 mm
	door frame higher by 200 mm
	reinforcement for the top-mounted door closer
	additional type M hinge for the metal door frame (width "60"+"80") - 1 piece
	change of hinge to type T for the metal door frame (width "60"+"80") - 1 piece
	electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike
	electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike
	additional ZOX adjustment system for the rebated adjustable frame (wall width range increase 635 mm)
	MC 250 mortise reed switch
	MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)

In interior door leaves with a metal door frame and door closer, type T hinges ("60"-"80"- 3 pcs, "90"-"120"- 4 pcs) are used as a standard.

	metal door frame weather strip
	S <sub>o</sub>

WIDTH									
	single	leaf do	or			doub	le-leaf do	or	
type	So	Sc	Ho	$H_{C}$	type	So	Sc	Ho	H <sub>C</sub>
"60"	690	717			"120"	1325	1351		
"70"	790	817			"130"	1425	1451		
"80"	890	917			"140"	1525	1551		
"90"	990	1017	- 2065	2078	"150"	1625	1651	_	
"90" plus	1000	1027	2003	2076	"160"	1725	1751	2065	2078
"100"	1090	1117			"170"	1825	1851		
"110"	1190	1217			"180"	1925	1951		
"120"	1290	1317			"190"	2025	2051		
					"200"	2125	2151		

So - installation opening width Sc - total door frame width

Ho – installation opening height Hc – door frame total height



## door frame **FIXED** METAL DIAGONAL **SYSTEM**



#### **DEDICATED TO**

Interior door

Door frame made of 1.5 mm thick metal sheet.

Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R) Other colours from the RAL palette are available at an extra

charge - according to the table of extra charges (p.223)



single-l	eaf door	double-l	eaf door
"60"÷"90"	"100" ÷ "120"	"120"÷"150"	"160"÷"200"

#### FD15 sheet thickness 1.5 mm

#### **ACCESSORIES** AND EQUIPMENT (available at extra

charge)

door frame shorter by 50 mm or 100 mm
door frame higher by 50 mm
door frame higher by 100 mm
door frame higher by 150 mm
door frame higher by 200 mm
reinforcement for the top-mounted door closer
additional type M hinge for metal door frame (width "60"+"80") - 1 piece
change of hinge to type T for the metal door frame

(width "60"+"80") - 1 piece electric NC strike BIRA F12U (12V AC/DC) including catch

plate and adaptation for the electric strike

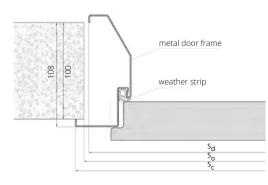
electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike

MC 250 mortise reed switch

MC200-S19 mounting flange for reed switch (white colour) (for metal door frames)

In interior door leaves with a metal door frame and door closer, type T hinges ("60"-"80"- 3 pcs, "90"-"120"- 4 pcs) are used as a standard.

Door frame made of the highest quality 1.5 mm steel sheet.



WIDTH							
9	single-lea	f door		(	double-le	af door	
type	So	Sd	$S_{C}$	type	So	Sd	$S_C$
"60"	700	691	717	"120"	1335	1325	1351
"70"	800	791	817	"130"	1435	1425	1451
"80"	900	891	917	"140"	1535	1525	1551
"90"	1000	991	1017	"150"	1635	1625	1651
"90" plus	1010	1001	1027	"160"	1735	1725	1751
"100"	1100	1091	1117	"170"	1835	1825	1851
"110"	1200	1191	1217	"180"	1935	1925	1951
"120"	1300	1291	1317	"190"	2035	2025	2051
				"200"	2135	2125	2151
HEIGHT					Ho	Нс	Hd
					2069	2078	2065

So - installation opening width Ss - door frame total width Sd - width on the door frame external side

Ho - installation opening height Hd - height on the door frame external side Hc - door frame total height



## door frame **ADJUSTABLE**METAL DIAGONAL



#### **DEDICATED TO**

Interior door

#### COLOURS

Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R) Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p.223)



		single-	-leaf door	double-	eat door
symbol	range in mm	"60"÷"90"	"100" ÷ "120"	"120"÷"150"	"160"÷"200"
D01	125-155	•			
D02	155-185				
D03	185-215				
D04	215-245				
D05	245-275				
D06	275-305				
D07	305-335				

#### **ACCESSORIES** AND EQUIPMENT

335-365

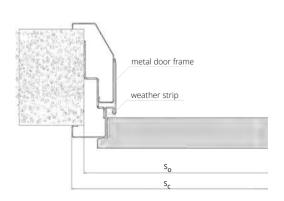
D08

(available at extra charge)

_	door frame shorter by 50 mm or 100 mm
•	door frame higher by 50 mm
	door frame higher by 100 mm
	door frame higher by 150 mm
	door frame higher by 200 mm
	reinforcement for the top-mounted door closer
	additional type M hinge for metal door frame (width "60"+"80") - 1 piece
	change of hinge to type T for the metal door frame (width "60"+"80") - 1 piece
	electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike
	electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike
	MC 250 mortise reed switch
	MC200-S19 mounting flange for reed switch (white colour)

The door frame made of the highest quality 1.5 mm thick

steel sheet.



WIDTH									
	single-l	eaf doo	r			double	e-leaf do	or	
type	So	S <sub>C</sub>	Но	H <sub>C</sub>	type	So	S <sub>C</sub>	Ho	H <sub>C</sub>
"60"	690	717			"120"	1325	1351		
"70"	790	817	=		"130"	1425	1451	-	
"80"	890	917	-		"140"	1525	1551	-	
"90"	990	1017	2005	2070	"150"	1625	1651	-	
"90" plus	1000	1027	- 2003	2078	"160"	1725	1751	2065	2078
"100"	1090	1117	=		"170"	1825	1851	-	
"110"	1190	1217	-		"180"	1925	1951	-	
"120"	1290	1317	-		"190"	2025	2051	-	
					"200"	2125	2151	_	

So - installation opening width Sc - door frame total width

Ho - installation opening height Hc - door frame total height

(for metal door frames)



## door frame **FIXED METAL LUMEN**



#### **DEDICATED TO**

the LUMEN glass pane

Door frame made of 1.5 mm thick metal sheet.

Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R) Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p.223)

111	
4	

	single-leaf door
door frame type	"60"÷"90"
FD12 LUMEN	

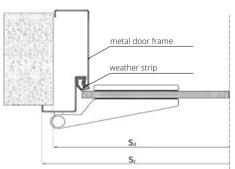
#### **ACCESSORIES** (available at extra charge)

ACCESSORIES
electric NC strike BIRA F12U (12V AC/DC) including catch plate
and adaptation for the electric strike

electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike

The installation opening must be enlarged by additional 5 mm for door frames equipped with an electric strike.

#### FD12 LUMEN



WIDTH FD12 LUMEN	]			
	si	ngle-leaf door		
type	So	S <sub>d</sub>	S <sub>C</sub>	S <sub>S</sub>
"60"	681	671	697	617
"70"	781	771	797	717
"80"	881	871	897	817
"90"	981	971	997	917
HEIGHT	$H_d$	Ho	$H_{C}$	$H_{S}$
	2055	2060	2068	2016

Sd - door width on the door frame external side So - installation opening width Sc - door frame total width Ss - door leaf width

Hd – door height on the external side of the door frame Ho – installation opening height Hc - total door frame width Hs - door leaf height



## door frame ADJUSTABLE METAL **LUMEN**



#### DEDICATED TO

the LUMEN glass pane

Door frame made of 1.5 mm thick metal sheet.

Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R) Other colours from the RAL palette are available at an extra

charge - according to the table of extra charges (p.223)



symbol	range mm	single-leaf door "60"÷"90"
ZO1	95-125	
ZO2	125-155	
ZO3	155-185	
ZO4	185-215	
Z05	215-245	
Z06	245-275	
Z07	275-305	
ZO8	305-335	
Z09	335-365	

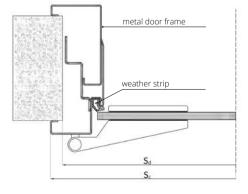
#### **ACCESSORIES** AND EQUIPMENT

(available at extra charge)

additional ZOX adjustment system for the rebated adjustable frame (wall width range increase 635 mm)

electric NC strike BIRA F12U (12V AC/DC) including catch plate and adaptation for the electric strike

electric NO strike BIRA F12R (12V DC) including catch plate and adaptation for the electric strike



	si	ngle-leaf door		
type	So	Sd	S <sub>C</sub>	S <sub>S</sub>
"60"	690	685	717	617
"70"	790	785	817	717
"80"	890	885	917	817
"90"	990	985	1017	917
HEIGHT	$H_d$	Ho	H <sub>C</sub>	$H_S$
	2062	2065	2078	2016

Sd - door width on the door frame external side So - installation opening width Sc - door frame total width Ss - door leaf width

Hd – door height on the external side of the door frame Ho – installation opening height Hc - total door frame width Hs - door leaf height

### TUNNELS / WALL CASING

#### VERTIGO TUNNEL DOOR FRAME



WALL ENCASEMENT FINISH TUNNEL: ZN (casing at the on-wall sliding system) and ZT (opening casing without the door)

Adjustme	ent range		Complete set of elements
On-wall system	Tunnel system	Range in mm	Standard dimensions
ZN 1	ZT 1	76-116	Panel 76 mm, architrave with tongue 32 mm
ZN 2	ZT 2	116-142	Panel 76 mm, architrave with tongue 52 mm
ZN 3	ZT 3	142-182 <sup>F</sup>	Panel 142 mm, architrave with tongue 32 mm
ZN 4	ZT 4	182-208 <sup>F</sup>	Panel 142 mm, architrave with tongue 52 mm
ZN 5	ZT 5	208-248 <sup>F</sup>	Panel 208 mm, architrave with tongue 32 mm
ZN 6	ZT 6	248-274 <sup>F</sup>	Panel 208 mm, architrave with tongue 52 mm
ZN 7	ZT 7	274-314 <sup>F</sup>	Panel 274 mm, architrave with tongue 32 mm
ZN 8	ZT 8	314-354 <sup>F</sup>	Panel 274 mm, architrave with tongue 52 mm

	,							
		HIGH TOP					VENEERED	
		LAMISTONE CPL						
	ECO TOP	SILKSTONE	white g	PAINTED* grey, beige	BLACK black, sage	GROUP A	GROUP B	GROUP C, D
		UNI MAT PLUS		grey, beige				
	_	for the laminated type						
e								

#### **EXTRA CHARGES**

non-standard height of tunnels (up to 2300 mm) double-leaf tunnels dimension "100"+"100" double-leaf tunnels dimension "110"+"110" DIN AQUA tunnel door frame - subject to consultations with the Sales Department "100"; "110" architraves interconnected at an angle of 90° (80 mm thick architraves only)

EXTRA CHARGES GROUP I GROUP II GROUP IV GROUP V for RAL, NCS door frames acc. to the colour groups

\* 80 mm wide architraves only

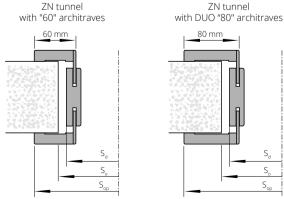
environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) - available at an extra charge according to the colour groups (p. 264)

ZN, ZN SYSTEM DUO TUNNEL DOOR FRAME (except DIN DUO) (wall casing at the on-wall sliding system) ZT SYSTEM DIN TUNNEL DOOR FRAME (wall casing without door for DIN door frames)

٧	V	I	D	T	ŀ	+

	sing	le-leat o	door		(	double	-leaf do	or	
type	$S_d$	$S_0$	Sop	S <sub>op*</sub>	type	$S_{d}$	$S_0$	Sop	S <sub>op*</sub>
"60"	649	670	746	786	"60"+"60"	1282	1305	1379	1419
"70"	749	770	846	886	"70"+"70"	1482	1505	1579	1619
"80"	849	870	946	986	"80"+"80"	1682	1705	1779	1819
"90"	949	970	1046	1086	"90"+"90"	1882	1905	1979	2019
"100"	1049	1070	1146	1186	"100"+"100"	2082	2105	2179	2219

 $H_d$ **HFIGHT**  $H_{o}$ Hop H<sub>op\*</sub> 2044 2055 2093 2113



60 mm wide architraves are not available in the painted version

Sd - door width on the door frame external side

So - installation opening width
Sop – width on the external side of the architrave

Hd – door height on the external side of the door frame Ho - installation opening height Hop – architrave external height

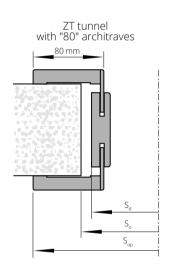
WIDTH								
	single-le	eaf door		double-leaf door				
type	S <sub>d</sub>	So	S <sub>op</sub>	type	$S_d$	S <sub>o</sub>	S <sub>op</sub>	
"60"	700	720	797	"60"+"60"	1334	1360	1431	
"70"	800	820	897	"60"+"70"	1434	1460	1531	
"80"	900	920	997	"60"+"80", "70"+"70"	1534	1560	1631	
"90"	1000	1020	1097	"60"+"90", "70"+"80"	1634	1660	1731	
"100"	1100	1120	1197	"70"+"90", "80"+"80"	1734	1760	1831	
				"80"+"90"	1834	1860	1931	
				"90"+"90"	1934	1960	2031	
				"100" + "100"	2134	2160	2231	
HEIGHT				_	H <sub>d</sub>	H <sub>o</sub>	H <sub>op</sub>	
					2069	2080	2118	

ZT tunnel with "60" architraves 60 mm S。 Soc 60 mm wide architraves are not available in the painted version

Available only with the colours of natural veneers

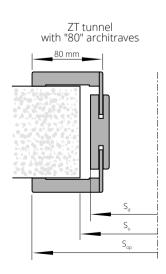
#### ZT SYSTEM DIN DUO TUNNEL DOOR FRAME (wall casing without door)

WIDTH							
single-leaf door				dou	double-leaf door		
type	S <sub>o</sub>	S <sub>d</sub>	S <sub>op</sub>	type	So	S <sub>d</sub>	S <sub>op</sub>
"60"	675	655	792	"60"+"60"	1290	1270	1407
"70"	775	755	892	"60"+"70"	1390	1370	1507
"80"	875	855	992	"60"+"80", "70"+"70"	1490	1470	1607
"90"	975	955	1092	"60"+"90", "70"+"80"	1590	1570	1707
				"70"+"90", "80"+"80"	1690	1670	1807
				"80"+"90"	1790	1770	1907
				"90"+"90"	1890	1870	2007
HEIGHT					Ho	$H_d$	H <sub>op</sub>
					2075	2065	2133



#### ZT tunnel for SYSTEM DUO door (wall casing without door)

WIDTH							
	single-le	eaf door		de	ouble-leaf d	oor	
type	S <sub>d</sub>	So	S <sub>op</sub>	type	S <sub>d</sub>	S <sub>o</sub>	S <sub>op</sub>
"60"	699	720	836	"60"+"60"	1326	1350	1463
"70"	799	820	936	"60"+"70"	1426	1450	1563
"80"	899	920	1036	"70"+"70"	1526	1550	1663
"90"	999	1020	1136	"70"+"80"	1626	1650	1763
				"80"+"80"	1726	1750	1863
				"80"+"90"	1826	1850	1963
				"90"+"90"	1926	1950	2063
HEIGHT					H <sub>d</sub>	H <sub>o</sub>	H <sub>op</sub>
					2085	2095	2154



Sd - door width on the door frame external side So - installation opening width Sop – width on the external side of the architrave

Hd – door height on the external side of the door frame Ho - installation opening height Hop – architrave external height





## TOPLIGHTS /SIDELIGHTS

## FOR DIN/DIN DUO DOOR FRAME





TOPLIGHTS/ SIDELIGHTS on the DIN door frame profile (price per 1 m of toplight / sidelight calculated along the external perimeter o

external perimeter of the toplight / sidelight)				
NP1A	75-85			
NP1B	85-95			
NP2	95-120			
NP3	120-140			
NP4	140-160			
NP5	160-180			
NP6	180-200			
NP7	200-220			
NP8	220-240			
NP9	240-260			
NP10	260-280			

280-300

60 mm\*\*

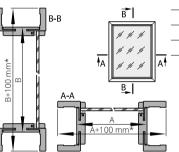
min. 300 mm

NP11

PAINTED\* PAINTED\* white Painted type ECO TOP LAMISTONE CPL UNI MAT PLUS SILKSTONE

VENEERED

GROUP A GROUP B GROUP C, D



price of sidelight/toplight = price of 1m x 2(A+B) + price of 1m<sup>2</sup> of glass x AM&mimum dimension of toplights and optional use of 80 mm architraves sidelights is:

-60 mm\*

100 mm\*

- toplights AxB= 2190x700 mm - sidelights AxB= 1000x2043 mm
- \*When using architraves 80 mm 140 mm \*When using architraves 80 mm - 80 mm

#### NON-REBATED SYSTEM

VENEERED



#### TOPLIGHTS/ SIDELIGHTS on the DIN DUO door frame profile

(price per 1 m of toplight/sidelight calculated along the external perimeter of the toplight / sidelight)

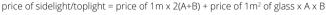
trie topiign	t / Sidelignit)
ND1	75-80
ND2	80-85
ND3	85-95
ND4	95-120
ND5	120-140
ND6	140-160
ND7	160-180
ND8	180-200
ND9	200-220
ND10	220-240
ND11	240-260
ND12	260-280
ND13	280-300

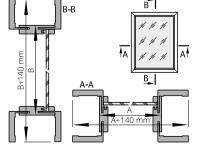
PAINTED\* PAINTED\* grey, beige

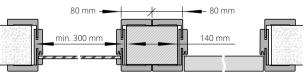
PAINTED\* UNI MAT PLUS

SILKSTONE

GROUP A GROUP B GROUP C, D







Maximum dimension of toplights and sidelights is:

- toplights SxH = 2207x700 mm
- sidelights SxH = 1000x2133 mm
- USE THE B.M. GLASS PANE TYPES FOR TOPLIGHTS:
- A. Security glass pane, white matt 3.3.1, thickness: 6.4 mm B. Security glass pane, translucent 3.3.1, thickness: 6.4 mm
- C. White matt tempered glass pane, thickness: 6 mm
- C. Tempered translucent glass pane, thickness: 6 mm

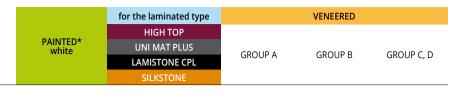
The architraves of the DIN/DIN DUO toplights are not available with an angle of 90°.

Recommended way of connecting toplights/sidelights along the DIN/DIN DUO door frame by means of installation blocks \*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 264)



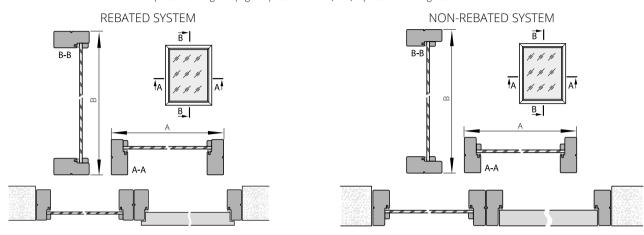
## **SIDELIGHTS / TOPLIGHTS**FOR FIXED DOOR FRAME

**TOPLIGHTS/SIDELIGHTS on the fixed door frame profile** (rebated sys.) **fixed DUO** (non-rebated sys.) (price per 1 m of toplight calculated along the outer perimeter of the toplight



fixed 92 mm

price of sidelight/toplight = price of 1m x 2(A+B) + price of 1m<sup>2</sup> of glass x A x B



Recommended method of connecting toplights/sidelights on the fixed/DUO fixed door frame profile

\*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 264)

## SEMPRE INTERIOR **DOOR SIDE PANELS**

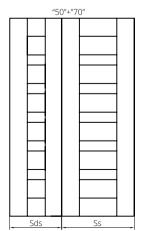
#### PRICE OF DOOR LEAF WITH SIDE PANEL = 2 x DOOR LEAF PRICE

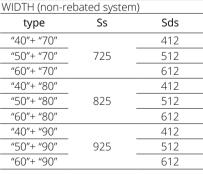
The side panels are applicable to the models: SEMPRE, SEMPRE LUX (patterns W02, W03 only)

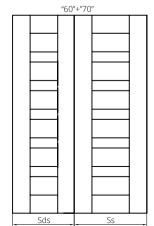


WIDTH (rebated system)						
type	Ss with rebate	Sds				
"40"+ "70"		431				
"50"+ "70"	744	531				
"60"+ "70"		631				
"40"+ "80"		431				
"50"+ "80"	844	531				
"60"+ "80"		631				
"40"+ "90"		431				
"50"+ "90"	944	531				
"60"+ "90"		631				

	"40	"+"70"	
П			
Ш			
П			
⊢Ш			
Н			
∐			
Sds Ss			







## METAL TOPLIGHTS/SIDELIGHTS

To be priced individually subject to consultation with the Sales Department

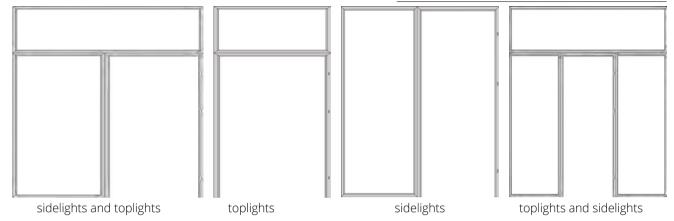
The following glass panes are available for the sidelight / toplight (price per m2):

white matt 33.1 safe glass pane, thickness 6.4 mm

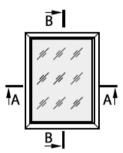
translucent 33.1 safe glass pane, thickness 6.4 mm

white matt safe glass pane, thickness 6 mm

translucent safe glass pane, thickness 6 mm



TOPLIGHT/SIDELIGHT CALCULATION METHOD: price of 1 m x (2 (A+B)+(extra charge for the colour\*) + price of 1 m<sup>2</sup> of glass x AxB

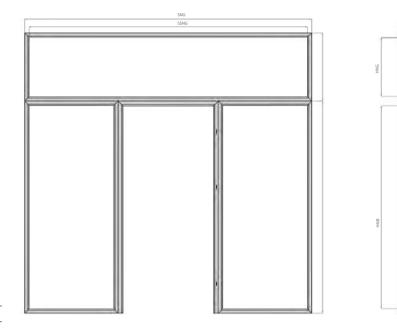


#### **FD18 FIXED METAL DOOR FRAME**

dedicated to metal sidelights/toplights

Door frame made of the highest quality 1.5 mm steel sheet

single-leaf type					
"60" - "90"	"100" - "110"				
double-	leaf type				
"60" - "90"	"100" - "110"				



#### **COLOURS**

Powder-coated door frame. Standard colours: white (RAL 9003), black (RAL 9005), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024) Other colours from the RAL palette are available at an extra charge - according to the table of extra charges (p.223)



#### **DEDICATED TO**

FD18 fixed metal door frame

#### **COLOURS**

Powder-painted toplights / sidelights . Standard colours: white (RAL 9003), white (RAL 9016), grey (RAL 7047), brown (RAL 8014), graphite (RAL 7024), beige (NCS S 2005 Y50R). Other colours from the RAL palette available at an extra charge acc. to the table of extra charges.

	min [mm]	max [mm]
SSNG	600	2442
SSNB	300	1000
HSNG	300	1000
HSNB	1600	2400
the height of the	e entire set may r	not exceed 3300

min [mm]

#### GLAZING

A toplight / sidelight may be filled with 6 mm tempered glass pane, safe glass pane 33.1 and HDF panel with a thickness of 6 mm.

SNB - sidelight width SSNB - width in the sidelight clearance SSG - toplight width SSNG - width in the toplight clearance HNB - sidelight height HNG - toplight height HSNB - height in the sidelight clearance HSNG - height in the toplight clearance

DIMENSIONS

### **STRIPS**

	500 500	for the laminated type UNI MAT PLUS	PAINTED*		VENEERED	ED	
	ECO TOP	HIGH TOP LAMISTONE CPL SILKSTONE	white	GROUP A	GROUP B	GROUP C, D	
	LC1F	LC1F	LC1F	LC10	LC10	LC10	
af							

LD6F

LD60



for the single-leaf door

for the double-lea door

symbol

symbol

for the single-leaf

door

for the double-leaf

door



LD10 MASKING MOULDING

LD6 MASKING MOULDING

symbol for the single-leaf

LD10F

LD6F

LD10F

LD10F

LD100 LD100

LD60

LD60

LD100

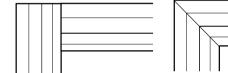
door for the double-leaf

door

\* environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 264)

LD6F

Mouldings in the colours of black 244, white 258, Polish oak 276, merbau Royal 295 with a height of 80 mm available from the stock RECOMMENDED CONNECTIONS OF MOULDINGS





complete set for the double-leaf door: 2 strips with a length of 2200 mm + 1 strip with a length of 1150 mm;

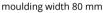
complete set for double-leaf door: 3 strips with a length of 2200 mm;

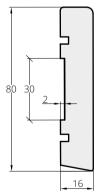
#### LC1.LD6

complete set for the double-leaf door: 2 strips with a length of 2150 mm + 1 strip with a length of 1150 mm;

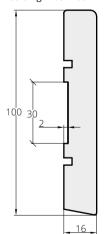
complete set for double-leaf door: 3 strips with a length of 2150 mm

### **BASEBOARDS**





moulding width 100 mm



		UNI MAT PLUS	VENEERED				
STRIP	PAINTED* white	LAMISTONE	VENEEKED				
STRIP		SILKSTONE	GROUP A	GROUP B	GROUP C, D		

price per 1 m of moulding

width: 80 mm

width: 100 mm

EXTRA CHARGES for RAL, NCS door frames

GROUP I

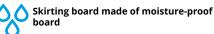
GROUP II GROUP III

GROUP IV GROUP V

acc. to the colour groups\* \* environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) available at an extra charge according to the colour groups (p. 264)

Baseboards available as 2.6 m long elements.
Minimum order volume for a single colour is 5 elements (1 package).





## **SLIDING** system

## FOR IN-WALL INSTALLATION

EQUIPMENT	
hook lock (chrome) for the privacy lock	
system brushes	
door leaf alone for the sliding system	+ pull handle price
change of lock to privacy lock (WC) with key	
cassettes for the in-wall sliding door system*	
handles for sliding door for in-wall installation	p. 250
SP60 closer** for the single-leaf type	
decelerator SP60** for double-leaf door	

single cassette (100 or 125 mm)

leaf dimensions	
"60" (G/60)	
"70" (G/70)	
"80" (G/80)	
"90" (G/90)	
"100" (G/100)	

cassette higher by 100 mm Ho=2175 mm

cassette higher by 200 mm Ho=2275 mm

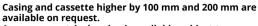
for the synchronisation system (simultaneous opening system) in double-leaf door

\*cassettes for the in-wall sliding door system (the minimum thickness of the single or double cassette with the drywall casing is: 100 mm for flat leaves; 125 mm for door leaves with a decor and glazed with

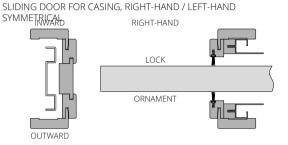
\*\*Use of the SP60 decelerator for the system hidden in the wall:
- single-leaf door, width "60" - "100"
- double-leaf door, width "60" + "60" - "90" + "90" without the simultaneous closing synchronisation of door leaves or double-leaf door, width "80" + "80" - "90" + "90" with simultaneous closing synchronisation of door leaves. Due to the specific installation procedure, the SP60 decelerator cannot be used in the following door models: STILDY-CTUINDALLY A02 - 0.032 PASSO.

in the following door models: ETIUDA/ETIUDA LUX – A02, A03; PASSO; ESTATO/ESTATO LUX – A02, A03

#### Lack of symmetry in doors with pattern/decoration



A non-symmetrical casing is available subject to consultation with the Sales Department.



double cassette (100 or 125 mm)					
leaf dimensions					
"60"+"60" (GG/60)					
"70"+"70" (GG/70)					
"80"+"80" (GG/80)					
"90"+"90" (GG/90)					
"100"+"100" (GG/100)					
auxiliary products					
white brush SB 01					
black brush SB 03					





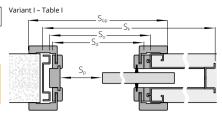
door in the SLIDING SYSTEM FOR IN-WALL CASING

#### SLIDING SYSTEM FOR IN-WALL CASING

Price of casing system = price of selected door leaf + price of cassette + price for complete in-wall casing set for single-leaf door acc. to the below tables. Price of DUO casing system = price of selected door leaf + price of cassette + price for complete in-wall casing set for single-leaf door acc, to the below tables.

Complete in-wall casing system for single-leaf doors for a 100 mm cassette For door leaves: ARCO, ETIUDA, ETIUDA LUX, MODERN, INTERSOLID II, SEMPRE, SEMPRE LUX, FORTIMO, FORTIMO LUX, SONATA, ESTATO, FIORI, SEDO, EGRO, VERI, MODO, SUBITO, INTER-AMBER, IMPULS, SIMPLE, FIORD, DECO LUX, SUBLIME, HAPTIC, ESTATO LUX, TIARA, CAMBIO, DECO, ESPINA, MONA, PASSO, MODESTO, SAMOS, UNITO,

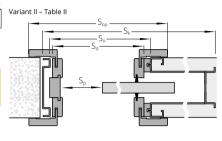
ARIA, TEO, ESTO, ZENN for the laminated single-leaf type VENEERED door **HIGH TOP** PAINTED\* PAINTED\* FCO TOP LAMISTONE CPL white beige, grey **GROUP A** GROUP B GROUP C, D **UNI MAT PLUS** range in mm 100-106



ı

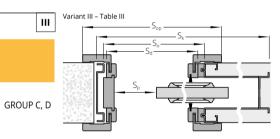
Complete in-wall casing set for single-leaf doors for a 125 mm cassette (flush or glazed versions)
For door leaves: ARCO, INTER-AMBER, IMPULS, ETIUDA, ETIUDA LUX, DECO, SIMPLE, FIORD, CAMBIO, MODERN, П SEMPRE, SEMPRE LUX, INTERSOLID II, FORTIMO, FORTIMO LUX, SONATA, SUBLIME, ESTATO, FIORI, ESTATO LUX, VILANO, HAPTIC, TIARA, VERTIGO, DECO LUX, ESPINA, MONA, PASSO, SEDO, CREATO, EGRO, VERI, MODO, SUBITO, MODESTO, SAMOS, UNITO, ARIA, TEO, ESTO, ZENN

for the laminated single-leaf type VENEERED door HIGH TOP PAINTED\* **PAINTED\*** FCO TOP LAMISTONE CPL white beige, grey GROUP C, D GROUP A GROUP B **UNI MAT PLUS** range in mm 125-140



Complete in-wall casing system for single-leaf doors for a 125 mm cassette (door leaf with decoration) For door leaves: INTERSOLID, NOSTRE, INVERNO, MAESTO

for the laminated single-leaf type **VENEERED** door HIGH TOP PAINTED\* PAINTED\* **FCO TOP** white beige, grey LAMISTONE CPL **GROUP A** GROUP B **UNI MAT PLUS** range in mm 125-131 131-140 140-160 160-180 180-200 200-220



#### EXTRA CHARGES

220-260 260-300

140-160 160-180 180-200 200-240 240-280 280-320

> for the double-leaf door width "100" architraves interconnected at an angle of 90°

\*RAL and NCS colours\* (except the metallic ones) – available at an extra charge acc. to the table for particular door leaf models.

WIDTH	Н												
single-leaf door Dimensions on the external side: of door leaves (Ssb, Hsb), doors (Sd, Hd)									the exter	rnal side:			
	TABLE I, II , III												
type	S <sub>sb</sub>	$S_d$	So	Sk	Sp	Sop	type	S <sub>sb</sub>	$S_d$	So	Sk	Sp	Sop
"60"	644	625	650	1307	510	725	"60"+"60"	1288	1216	1250	2520	1030	1316
"70"	744	725	750	1507	610	825	"70"+"70"	1488	1416	1450	2920	1230	1516
"80"	844	825	850	1707	710	925	"80"+"80"	1688	1616	1650	3320	1430	1716
"90"	944	925	950	1907	810	1025	"90"+"90"	1888	1816	1850	3720	1630	1916
"100"	1044	1025	1050	2107	910	1125							
HEIGH	HT T	,						H <sub>sh</sub>	Hd	Ho	H <sub>k</sub>	Hn	Hop

2033 2038 2075 2125 2016 2088

Ssb - door leaf external width

Sd - door frame external width

So – door frame installation opening width Sk – cassette external width

Sp - clear opening width Sop - width on the external side of the architrave

Hsb - door leaf external height
 Hd - height on the door frame external side

Ho - door frame installation opening height Hk - height on the casette external side

Hp - clear opening height

Hop - architrave external height

#### **SYNTESIS LINE CASSETTE**

## Leaf cassette without frame and bands

No wood frame finish or fascia bands

Syntesis Line is a cassette designed for the retractable sliding sash that does not require the use of cover strips. Thanks to this construction, the door panel is discreetly placed in the cassette, resulting in a modern design with the latest technology.



## Choosing Syntesis Line cassette

You create a modern room design

The Syntesis Line cassette is designed for minimalist rooms. The idea behind it was "less is more". It blends in perfectly with the arranged space.

### It is, and as if it wasn't

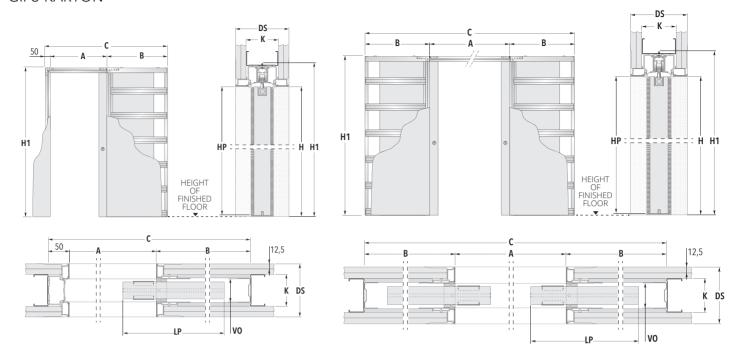
The design of the cassette enables the door panel to be mounted discreetly. By using the same colour for the wall and the leaf, we create a unique colour scheme for the room.

The door becomes invisible, unobtrusive and unobtrusive in the interior.



#### SYNTESIS® LINE SYNTESIS® LINE

#### **GIPS-KARTON**



#### **CASSETTE DIMENSION FOR SINGLE-LEAF DOORS**

DOOR WIDTH	TRANSITION LIGHT <b>A X H</b>	В	EXTERNAL DIMENSIONS LEAF C x H1		IENSIONS
				LP	НР
"60"	600 x 2048	750	1400 x 2108	625	2040
"70"	700 x 2048	850	1600 x 2108	725	2040
"80"	800 x 2048	950	1800 x 2108	825	2040
"90"	900 x 2048	1050	2000 x 2108	925	2040
"100"	1000 x 2048	1150	2200 x 2108	1025	2040

#### **CASSETTE DIMENSION FOR DOUBLE DOORS**

DOOR WIDTH	TRANSITION LIGHT <b>AXH</b>	В	EXTERNAL DIMENSIONS  C x H1	LEAF DI	LEAF DIMENSIONS	
	AAII		CXIII	LP	НР	
"60"+ "60"	1200 x 2048	750	2700 x 2108	625	2040	
"70"+"70"	1400 x 2048	850	3100 x 2108	725	2040	
"80"+"80"	1600 x 2048	950	3500 x 2108	825	2040	
"90"+"90"	1800 x 2048	1050	3900 x 2108	925	2040	
"100"+"100"	2000 x 2048	1150	4300 x 2108	1025	2040	

WALL THICKNESS = <b>DS</b>	INTERNAL DIMENSIONS = <b>VS</b>	PROFILES = <b>K</b>
100	54	75 single g/c board

#### SYNTESIS LINE CASSETTE DEDICATED TO FLAT SASHES (DOES

#### **NOT APPLY TO GLAZED LEAVES)**

#### **SYNTESIS LINE CASSETTE**

single cassette, gypsum board version, 100 mm thick, H=2048mm, size  ${}_{\shortparallel}60"$ - ${}^{\shortparallel}80"$ 

single cassette, gypsum board version, 100 mm thick, H=2048mm, size ",90"-"100"

double cassette, plasterboard version 100mm thick, H=2048mm, size  ${}_{\text{\tiny{\#}}}60"$  -  ${}_{\text{\tiny{\#}}}80"$  -  ${}_{\text{\tiny{\#}}}80"$ 

double cassette, plasterboard version 100mm thick, H=2048mm, size "90"-"90" - "100"-"100"

#### LEGEND

A - Passage light

B - Cassette pocket dimension

C - Overall width of cassette

H - Clearance height

H1 - Total height of the cassette

N - Leaf width

**HP - Casement height** 

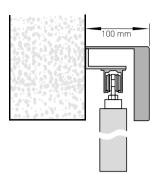
DS - Total cassette thickness with g/k 100 mm

VO - Internal tray space 54 mm

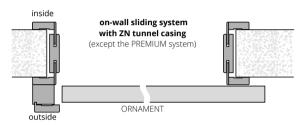
K - 75 mm g/k profile

# MASTER **SLIDING**ON-WALL

#### **EQUIPMENT, ON-WALL SYSTEM** standard: p. 250 long brass pull handle chrome satin (U4) optional: pull handles or hook lock p. 250 SP60 closer\* for the single-leaf door SP60 decelerator\* for double-leaf door BIAS decelerator for single-leaf door BIAS decelerator for double-leaf door \*\*Use of the SP60 decelerator for the on-wall system: - single-leaf door, width "60" - "100" - double-leaf door, width "60" + "60"; "90" + "90" Due to the specific installation procedure, the SP60 decelerator cannot be used in the following door models: ETIUDA/ETIUDA LUX – A02, A03; PASSO; ESTATO/ESTATO LUX – A02, A03; in glazed door - ornament on the outside, in door with lock - privacy lock on the inside. In double-leaf door: right-hand - lock in the right door leaf; left-hand - lock in the left door leaf.



sliding on-wall system (MDF masking strip made in the colour of the door leaf)



### LENGTHS OF MASKING STRIPS FOR THE ON-WALL SYSTEM

"60" – 1795 mm	"60"+"60" – 3448 mm*
"70" – 1795 mm	"70"+"70" – 3448 mm*
"80" – 1795 mm	"80"+"80" – 3448 mm*
"90" – 2045 mm	"90"+"90" – 3948 mm*
"100" – 2295 mm	

<sup>\*</sup> The masking strip is combined of two elements; the masking strip height 110 mm



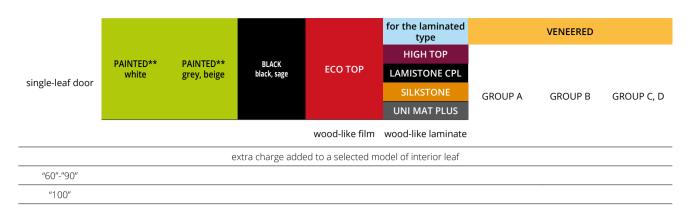




masking strip and stop post of the on-wall system



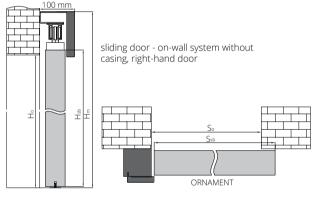
door in the MASTER ON-WALL SLIDING system

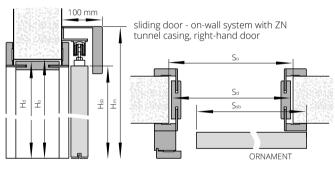


### EXTRA CHARGES

for the double-leaf door	
door lower by 50 mm	
door higher by 50 mm or 100 mm	
door higher by 150 mm or 200 mm	
architraves interconnected at an angle of 90° (only 80 mm architraves)	
architraves with a width of 80 mm (except PAINTED)	
ventilation option	p. 245

<sup>\*</sup> optionally available: version with the wall casing system ("finishing tunnel") – the price depends on the wall thickness \*\* colours of the RAL, NCS system - extra charge required according to colour chart; door leaf for sliding on its own is available (extra charge) + price of handle





For the on-wall system, we recommend the ZN tunnel casing (p. 232).

WIDTH

single-leaf door dimensions on the external side of door

If tunnel casing with 80 mm architraves is used, the lintel architrave must be trimmed by the customer during installation.

WIDTH							
single-leaf door dimensions on the external side of leaves (Ssb, Hsb) and of the installation opening (So, Ho)			double-leaf door (without an approach post) dimensions on the external side of door leaves				
type	$S_{sb}$	$S_0$	type	$S_{sb}$	$S_{o}$		
"60"	644	620	"60"+"60"	1288	1240		
"70"	744	720	"70"+"70"	1488	1440		
"80"	844	820	"80"+"80"	1688	1640		
"90"	944	920	"90"+"90"	1888	1840		
"100"	1044	1020					
			•				
HEIGHT			H <sub>o</sub>	H <sub>sb</sub>	H <sub>m</sub>		

2020

2033

2138

dimensio	ns on the lea	external sid ives ation openii		(without an approach post) dimensions on the external side of door leaves (Ssb, Hsb) and installation opening (So, Ho)			
type	S <sub>sb</sub>	S <sub>o</sub>	S <sub>d</sub>	type	S <sub>sb</sub>	So	S <sub>d</sub>
"60"	644	670	649	"60"+"60"	1288	1305	1282
"70"	744	770	749	"70"+"70"	1488	1505	1482
"80"	844	870	849	"80"+"80"	1688	1705	1682
"90"	944	970	949	"90"+"90"	1888	1905	1882
"100"	1044	1070	1049				
HEIGHT				H <sub>o</sub>	H <sub>d</sub>	H <sub>sb</sub>	H <sub>m</sub>
				2055	2044	2033	2138

double-leaf door

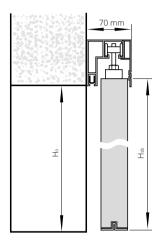
## **SLIDING**

## **ON-WALL PREMIUM**

EQUIPMENT ON-WALL PREMIUM SYSTEM	
standard: longitudinal pull handle in the colour of chrome-satin (U4)	p. 250
optional:	
pull handles for sliding leaves	p. 250

#### PREMIUM ON-WALL SYSTEM

the price includes: the masking strip and the guide rail (elements made of aluminium) for single-leaf door for double-leaf door + price of handle



#### LENGTHS OF MASKING STRIPS FOR ON-WALL PREMIUM SYSTEM

"60"	1800 mm
"70"	1800 mm
"80"	1800 mm
"90"	2000 mm
"60"+"60"	1800 + 1800 mm
"70"+"70"	1800 + 1800 mm
"80"+"80"	1800 + 1800 mm
"90"+"90"	2000 + 2000 mm

Hm - height on the masking strip external side Ho - installation opening height Hsb - height on the door leaf external side Hd - height on the door frame external side So - installation opening width Ssb - width on the door leaf external side Sd – door frame external width

WIDTH					
dimensions of	single-leaf door on the external side o and installation openi	f door leaves	dimensions of	ouble-leaf doo n the external side o nd installation open	of door leaves
type	S <sub>sb</sub>	S <sub>o</sub>	type	S <sub>sb</sub>	S <sub>o</sub>
"60"	644	620	"60"+"60"	1288	1240
"70"	744	720	"70"+"70"	1488	1440
"80"	844	820	"80"+"80"	1688	1640
"90"	944	920	"90"+"90"	1888	1840

height: (Hsb) 2033, (Ho) 2020, height from the floor level to the masking strip upper edge - 2103 mm



door in the SLIDING ON-WALL PREMIUM system

## **SLIDING ON-WALL MOVI**



#### LEAF STRUCTURE

Non-rebated system door leaf The door is made of a wooden rail and stile set topped with two plain HDF boards with the ECO TOP, LAMISTONE CPL and SILKSTONE surface, laminated, veneered and painted.

The standard in-fill is a honeycomb-like layer. The rated door leaf thickness is 40 mm.

#### DOOR LEAF FINISH

Smooth painted, veneered, laminated surfaces or with ECO TOP, LAMISTONE CPL, SILKSTONE finishes.

#### **EQUIPMENT**

STANDARD:

U4 longitudinal handrail chrome satin

OPTIONALLY:

solid chipboard in-fill

door leaf lower by 50 mm

without an extra charge

door leaf higher by 50 mm

door leaf higher by 100 mm

door leaf higher by 150 mm

door leaf higher by 200 mm



There is no tunnel casing available for the MOVI sliding system.

#### Price of complete MOVI system price = price of MOVI door leaf + price of MOVI sliding system price

MOVI SLIDING SYSTEM

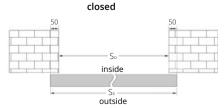
opened (left-hand door)

door leaf width	
"70" -"100"	
"110"	

#### LEAF FOR MOVI SLIDING SYSTEM



"100" -"110"

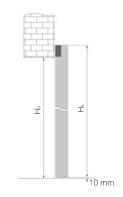


WIDTH			
dimension	S <sub>S</sub>	So	Sp
"70"	744	644	526
"80"	844	744	626
"90"	944	844	726
"100"	1044	944	826
"110"	1144	1044	926

## 118

HEIGHT		
dimension	H <sub>S</sub>	Ho
door leaf lower by 50 mm	2040	1980
standard leaf	2090	2030
door leaf higher by 50 mm	2140	2080
door leaf higher by 100 mm	2190	2130
door leaf higher by 150 mm	2240	2180
door leaf higher by 200 mm	2290	2230

Ss - door width So - installation opening width Sp - clear opening width Hs - door leaf height Ho - installation opening height



	Plastic tubes T1-T4, T10, T13-T15	Plastic tubes T240-T243, T258, T260, T263, T276	Plastic tubes T120, T258, T121, T132, T141, T276, T295	Plastic tubes T293-T297	standard/DUO ventilation undercut	SEMPRE ventilation undercut	ARCO ventilation undercut	FORTIMO /MONA ventilation undercut	double slot ventilator	triple slot ventilator	plastic grill	stainless steel grill	bottom rail and stile set moisture protector*	UWAGI /NOTES/
ARCO, SEDO, VERI, MODO, EGRO			X <sup>2</sup>	X <sup>2</sup>	V		X <sup>1</sup>						V	1) undercut only for widths "80", "90" 2) in width "60" - 3 tubes as a standard
INTER-AMBER IMPULS, NOSTRE, INVERNO,	X		Х		X				X		X	X	X	
SONATA (W1, W2, W5, W7)	Х	Х		Х	Х				Х		Х	Х	Х	
SONATA (W4, W6)	Х	Х		Х	Х				Х		X <sup>1</sup>	X <sup>1</sup>	Х	ventilation grill only in the standard height version
IMPULS 13	X	X		X	X						X1	X1		1) ventilation grill only for widths "70", "80", "90"
ETIUDA A01, B1 ETIUDA B0	X	X		X	X				X		X <sup>1</sup>	X <sup>1</sup>	X	1) only for widths "70", "80", "90"
ESTATO B2, B3	X	<u> </u>		_^	X						<u> </u>	_^	X	
ETIUDA LUX A01, B1 ESTATO A01, B1, CREATO A01	Х				Х						X <sup>1</sup>	X <sup>1</sup>	Х	1) only for widths "70", "80", "90"
ETIUDA LUX BO	Х				Χ				Χ		Χ	Χ	Χ	
DECO	Х	X		Χ	Х				Х		Х	Х	Х	
INTERSOLID, INTERSOLID II	Х				Х						X1	X1	Х	ventilation grill only in the standard height version
MODERN, MODENA	Х				Х				Х		X <sup>1</sup>	X1	Х	1) ventilation grill only for the standard height
DECO LUX, CAMBIO, SIMPLE, TIARA (W01, W02, W05, W07), SUBLIME	Х				Х				X		×	Х	X	
ESPINA	Х				Х				X1		Х	Χ	Х	1) except the W01 pattern
FIORD, TIARA (W03, W04, W06), VERTIGO, VILANO	Х				Х				Х		X1	X <sup>1</sup>	Х	1) ventilation grill only for the standard height
LUMEN					X									
PASSO FOLDING DUO	X	X	X	Х	Х									
SONATA LUX, SEMPRE LUX	^					X <sup>1</sup>				X <sup>1</sup>				1) only in widths "80", "90" 2) in width "60" - 3 tubes as a standard
SEMPRE <sup>3</sup>		X <sup>2</sup>				X <sup>1</sup>				X1				1) only for widths "80", "90" 2) in width "60" - 3 tubes as a standard 3) except patterns W05, W07
FORTIMO		X <sup>2</sup>		X <sup>2</sup>				X <sup>1</sup>		X <sup>1</sup>				1) undercut only for widths "80", "90" 2) in width "60" - 3 tubes as a standard
FORTIMO LUX								X¹		X <sup>1</sup>				1) undercut only for widths "80", "90" 2) in width "60" - 3 tubes as a standard
ESTATO LUX A01	Х				Χ						X1	X1		1) only in widths "70", "80", "90"
HAPTIC					Х				Х		Х	Х	Х	
TIARA W08 SONATA W8	Х			Χ	Χ								Х	
MONA	-	X						X1		X1			-	1) trim only in widths "80", "90"
ETIUDA, ETIUDA LUX, ESTATO, ESTATO LUX, CREATO (WZORY A02, A03),					X <sup>1</sup>									1) only in widths "70", "80", "90" PATTERNS A02, A03
FIORI	Χ	Х					X1							1) trim only with the "80" and "90" width
LOFTY	Х	Х	Х	Χ	Χ				Х		X	Х	Х	

\*except door leaves with ventilation undercut
The ventilation options for the DUO collection are to be applied as for the relevant door models

		Door with Door with ventilation undercut ventilation tubes				two rows tion tubes
Doo	r width	Total cross-section of ventilation holes with the 10 mm clearance [m²]	Total cross-section of tubes and standard 10 mm clearance [m²]	An additional clearance between door leaf lower edge and floor is required to fulfil requirements of the regulation* [mm]	Total cross-section of tubes and standard 10 mm clearance [m²]	An additional clearance between door leaf lower edge and floor is required to fulfi requirements of the regulation* [mm]
	"60"	0.019	0.009	25**	0.011	20**
	"70"	0.022	0.010	20**	0.012	15**
DEDATED	"80"	0.026	0.011	15**	0.013	15**
REBATED	"90"	0.029	0.012	15**	0.014	10**
	"100"	0.033	0.013	10**	0.015	10**
	"110"	0.036	0.014	10**	0.016	10**
	"60"	0.016	0.009	25**	0.011	20**
2112	"70"	0.020	0.010	20**	0.012	15**
DUO	"80"	0.024	0.011	15**	0.013	15**
(NON-REBATED) REVES	"90"	0.028	0.012	15**	0.014	10**
REVES	"100"	0.032	0.013	10**	0.015	10**
	"110"	0.036	0.014	10**	0.016	10**
	"60"	0.015	-	-	-	-
1110.4501	"70"	0.019	-	-	-	-
LUMEN	"80"	0.023	-	-	-	-
	"90"	0.027	-	-	-	-
	"60"	0.017	-	-	-	-
	"70"	0.021	0.010	20**	-	-
ARCO	"80"	0.026	0.011	15**	-	-
	"90"	0.030	0.012	15**	-	-
	"100"	0.034	0.013	10**	-	-
	"60"	0.014	0.009	25**	-	-
	"70"	0.018	0.010	20**	-	-
SEMPRE	"80"	0.023	0.011	15**	-	-
	"90"	0.027	0.012	15**	-	-
	"100"	0.032	0.014	10**	=	-
	"60"	0.016	0.009	25**	=	-
FORTINA	"70"	0.020	0.010	20**	-	-
FORTIMO	"80"	0.024	0.011	15**	=	=
	"90"	0.028	0.012	15**	=	-

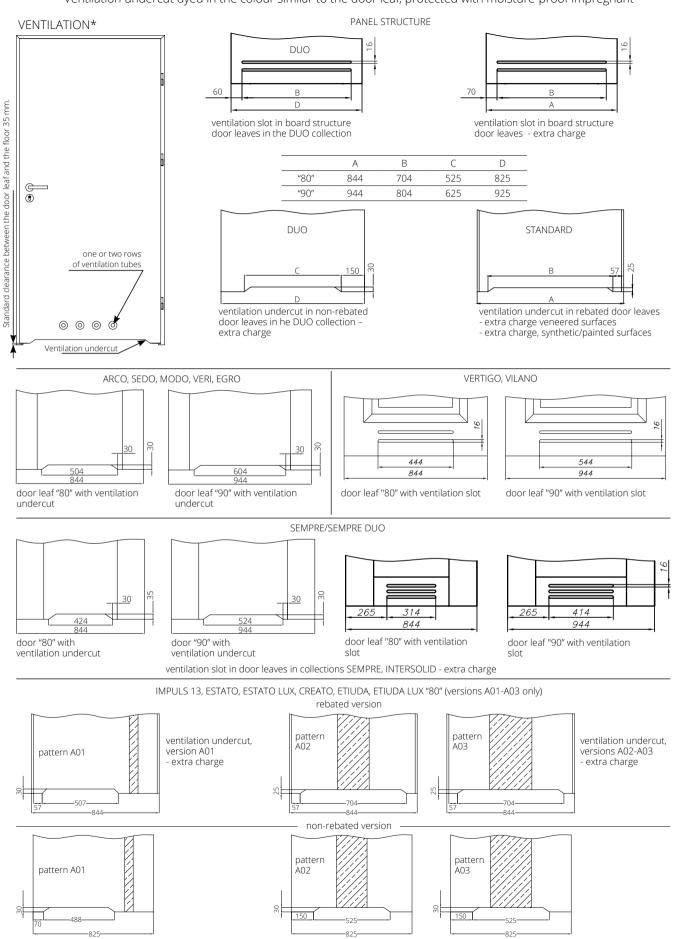
The standard clearance between the door leaf and the floor is 10 mm.

- According to the Regulation of the Minister of According to the Regulation of the Minister of Infrastructure of 12 April 2002 on the technical conditions which must by fulfilled by buildings and their location. (Journal of Laws, 75 of 2002, item 690 as amended, Journal of Laws, no 33 of 2003, item 270, Journal of Laws no 109 of 2004, item 1156), Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be opening outwards, have, subject to § 75 section 2, at least 0.8 m and a height of 2 m within the door frame clearance and - in the lower part – air inlet holes with a total cross-section area not smaller than 0.022 holes with a total cross-section area not smaller than 0.022
- \*\* it is required to increase the clearance by the specific value by shortening the door leaf from the bottom side when the shortening is possible. Shortening the door in a do-it-yourself manner will cause the warranty to be invalid.

Door leaves unavailable for shortening: - Etiuda, Etiuda Lux patterns A1-A3 Sliding door have a structural design (set away from wall/ on-wall system by about 20mm) that allows it to comply with the regulation without the need to add a ventilation undercut or ventilation tubes.

The ventilation grills and the stainless steel panels with ventilation surface comply with the regulation.

Ventilation undercut dyed in the colour similar to the door leaf, protected with moisture-proof impregnant



Standard Clearance between the door leaf and floor is 10 mm.

\*\*According to the Ordinance of the Minister of Infrastructure of 12 April 2002 on the technical conditions which must by fulfilled by buildings and their location. (Journal of Laws, 75 of 2002, item 690 as amended, Journal of Laws no 33 of 2003, item 270, Journal of Laws no 109 of 2004, item 1156), Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be opening outwards, have, subject to § 75 section 2, at least 0.8 m and a height of 2 m within the door frame clearance and - in the lower part - air inlet holes with a total cross-section area not smaller than 0.022 m²".

\*\*Increase the clearance by the specific value by shortening the door leaf from the bottom side in case when shortening is possible.

Door leaves unavailable for shortening: Etiuda, Etiuda Lux patterns A1-A3.

Sliding door leaves comply with the regulation without the need to add a ventilation undercut or ventilation tubes due to their structural design (set away from wall/tunnel by about 20 mm).

VENTILATION TUBES made of plastic (a complete set 4 pcs)



row of tubes (4 pcs)

VENTILATION TUBES made of plastic (a complete set 4 pcs) - designed to match the door leaf colour

#### **HIGH TOP**



T292 coffee ash

row of tubes (4 pcs)

#### **ECO TOP**



T121 oak



T132 walnut



T120/T258 white



T161 halif oak



T141 Salinas oak



T276 honey

#### **LAMISTONE**



T258 white



T260 white oak





T263 T240 premium walnut whitewashed



T241 sand elm



T242 grey elm



T243 delano oak



T250 terra oak



T276 Polish oak

#### SILKSTONE



T293

Royal anthracite Royal ash



T294



T295 Royal merbau



T297 Royal nougat



T230 gran oak

The actual colours may vary from the colours printed in this catalogue.

The ventilation tubes do not fulfil the requirements of the Ministerial regulation concerning the cumulative cross-section of the holes for air supply.

CROSS RAIL WITH VENTILATION SURFACE



#### **VENTILATION TUBES\***

made of plastic



white, beige, brown, grey, black, anthracite

#### made of stainless steel



H17 clip fastening acid resistant, clip fastening

Stainless steel grills and panels are optionally available on request. The area of air inflow holes is more than 0.022 m<sup>2</sup>.

\* In accordance with the Announcement of the Minister of Development and Technology of 15 April 2022 (Journal of Laws 2022, item 1225) on the announcement of the consolidated text of the Regulation of the Minister of Infrastructure on the technical conditions to be met by buildings and their location: Chapter 6, §. 79. "A bathroom, washroom and separate toilet door should be opening outwards, have, subject to § 75 section 2, at least 0.8 m and a height of 2 m within the door frame clearance and - in the lower part - air inlet holes with a total cross-section area not smaller than 0.022 m<sup>24</sup>.

## **STAINLESS STEEL**PROTECTORS

WITH THE 0.6 MM THICK EDGE OF DOOR LEAF

rebated system only

Door leaf vertical edge protectors can be used for a 40 mm thick door leaf in coatings LAMISTONE, SILKSTONE, CPL 0,2; CPL 0,5; CPL 0,7 and VENEERED. Protectors are only suitable for type T hinges.

#### PROTECTOR TYPE

(vertical protector of the lock side and vertical protector of the hinge side)

extra charge added to the door leaf catalogue price

Complete set of protectors for the 40 mm thick door leaf

In case of swing doors, the leaf edge protector is installed on the side opposite to the hinge side.







view from the side of hinges







view from the side of hinges





reverse

size	So	colour
porthole 2 (Ø 300 mm, thickness: 35-45 mm)	225 mm	stainless
porthole 3 (Ø 350 mm, thickness: 35-45 mm)	265 mm	steel (matt)
porthole 4 (Ø 400 mm, thickness: 35-45 mm)	295 mm	———glass- lacomat

view from the side of hinges





reverse

size	So	colour
porthole 2 (Ø 300 mm, thickness: 35-45 mm)	225 mm	stainless ——— steel
porthole 3 (Ø 350 mm, thickness: 35-45 mm)	265 mm	(matt)
porthole 4 (Ø 400 mm, thickness: 35-45 mm)	295 mm	glass- lacomat

So - dimension on the internal side of the porthole

DOOR MODELS	PORTHOLE ONLY IN FLUSH VERSIONS	NOTES
DECO, HAPTIC	BMD, BMJ, BMN	
DECO LUX	BMD, BMJ, BMN	
ETIUDA pattern B0 ETIUDA LUX pattern B0	BMD, BMJ, BMN	
IMPULS	(BMD, BMJ, BMN)	1) only in version 01
INTERSOLID II <sup>2</sup>	BMD <sup>1</sup>	1) porthole only with a width of. "70", "80", "90" 2) except patterns 10, 11
INTERSOLID	BMD <sup>1</sup>	1) porthole only with a width of. "70", "80", "90"
MODERN, MODERN DUO	BMD <sup>1</sup>	1) porthole only with a width of. "70", "80", "90"
CAMBIO, CAMBIO DUO	BMD, BMJ, BMN	
INTER-AMBER	BMD, BMJ, BMN	
SIMPLE, SIMPLE DLIO	BMD, BMJ, BMN	

Matt, safe glass - in standard (except BMD) Transparent glass - extra charge + 13 (except BMJ) chipboard must be ordered if a porthole is to be

### **CROWNS**

FOR DOOR FRAME: SYSTEM DIN "60", SYSTEM DIN "80", SYSTEM DIN DUO, SYSTEM DUO

colour

stainless

steel

glass

(matt)

lacomat





Crown for single-leaf door "60"-"90" on one side (1 piece)

Surface ECO TOP

Surfaces HIGH TOP, LAMISTONE CPL, SILKSTONE, UNI MAT PLUS

Painted\*

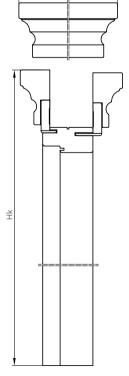
Veneers GROUP A, GROUP B, GROUP C

EXTRA CHARGES

for the double-leaf door

crown "100", "110"

\*environment-friendly acrylic paints, RAL and NCS colours (except metallic ones) – available at an extra charge according to the colour groups (p. 264)



Sk - width on the external side of

Hk - height on the external side of the crown

### **ACCESSORIES**

#### HINGES FOR **INTERIOR DOORS**

rebated system



screw-in type B pivot hinge silver plating or brushed nickel

rebated system



screw-in pivot type D hinge silver plating or brushed nickel

rebated system



screw-in type C pivot hinge\* silver plating or brushed nickel

rebated system



screw-in type K pivot hinge\* silver plating or brushed nickel

rebated system



pivot type M hinge for the metal door frame, silver plated

rebated system



hinge with closing function (fixed wooden or onesidedly adjustable door frame) silver plating

\* hinges included in the door frame set When ordering the door leaf only, you must also order a hinge.

rebated system

rebated system



three-part type three-part type T\* black hinge T\* silver hinge for SYSTEM DIN for SYSTEM DIN door frame door frame

rebated system



three-part type T\* black hinge for metal door frame

rebated system



three-part type T\* silver hinge for metal door frame

non-rebated system



adjustable hidden TE\* silver hinge

non-rebated system



adjustable hidden TE\* white hinge

non-rebated system



adjustable hidden TE\* black hinge

non-rebated system



adjustable hidden DUO\* nickel satin hinge

non-rebated system



adjustable hidden DÚO\* white hinge

non-rebated system



adjustable hidden DUO\* black hinge (collection BLACK)

non-rebated system



adjustable hidden HARMONY\* chrome satin hinge

non-rebated system



adjustable hidden HARMONY\* white hinge

non-rebated system



adjustable hidden HARMONY\* black hinge (collection BLACK)

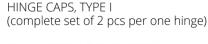
**LOCKS** 



rebated

non-rebated

NEW





golden, chrome, chrome-matt patina, black

Type I caps are used for the type C and type K hinges. A complete set of caps per one hinge contains two identical caps

(1 complete set - 2 pcs







lock colour change

HINGE CAPS, TYPE II (1 complete set per one hinge)









colours: golden, chrome, chrome-matt, patin, brown, white, black

Type II caps are used for type B, type D hinges. A set of caps per one hinge consists of a short cap (the upper part) and a long cap (the lower part).

## **ACCESSORIES**

#### DOOR CLOSER GEZE TS 2000 NV

## closer colours price from

silver, white, brown

black

required reinforcement for door closer and reinforcement under the door frame architrave. There are other door closer models - available subject to consultation with the Sales Department.

#### SURFACE-MOUNTED DOOR CLOSER TS PROFIL



door closer TS Profil

colours price from

silver, white,

brown, black

door closer TS PROFIL with a mounting board

colours

price from

silver, white, brown, black



drop seal

available separately (to be trimmed by the user)

fixed in the door

suitable only for door leaf with a min. thickness of 40 mm (lower rail and stile set).

#### **HOOK LOCK** for sliding doors



option: WK lock

chrome, chrome matt, golden, golden matt, patina

black













option: WC lock

chrome, chrome matt, golden,

black

PULL HANDLES for sliding doors



golden



golden matt

golden, golden matt, chrome,

chrome matt, patina, black



U3 114 chrome chrome matt



U5 patina



U6 black

golden matt, patina

**ENTERO** handle



nickel satin

ENTERO II handle



ENTERO nickel satin for screws

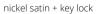
ENTERO nickel satin for screw + WC hook lock

9

ENTERO II stainless steel + WC lock

ENTERO II stainless steel

#### MAYA handle



nickel satin

nickel satin + hook lock for cylinder

nickel satin + WC lock

**HANDRAILS** 

for folding doors (included in the door leaf price as a standard)

made of plastic



pull handle

#### nickel satin

#### ALUMINIUM DECORS (TIARA, SONATA)



chrome matt (standard)



golden gloss (option)



chrome gloss (option)

## **HANDLES**FOR INTERIOR DOORS



# ARCUS split backplate colour satin nickel brushed nickel handle WK, WB rose WC rose

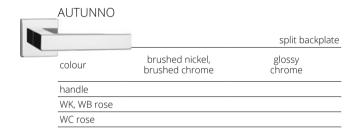
## MENSA

split backplate
satin chrome
-

UNICO			split backplate
colour	white matt	black matt	structural graphite
handle			
WK, WB rose			
WC rose			

#### VERSA

i			split backplate
	colour	satin-finished chrome, satin-finished nickel	brushed nickel
	handle		
	WK, WB rose		
	WC rose		



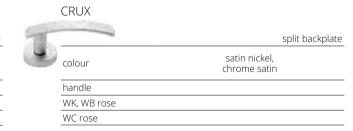
### IMAGE-O INOX

split backplate
colour stainless steel
handle
WK, WB rose
WC rose



## LINEA

	split backplate
colour	brushed nickel, glossy chrome, graphite chrome
handle	
WK, WB rose	
WC rose	













split backplate

colour	black
handle	
WK, WB rose	
WC rose	



split backplate

colour	black
handle	
WK, WB rose	
WC rose	



WC rose





split backplate

colour	brushed nickel, brushed chrome, black	glossy chrome
handle		
WK, WB rose		
WC rose		





Insert-compatible handle

- the insert in the colour of the door is available

split backplate

colour

brushed nickel,
brushed chrome,
black

handle

WK, WB rose

WC rose



split backplate

colour	glossy chrome, brushed chrome, brushed nickel
handle	
WK, WB rose	
WC rose	



split backplate

colour	stainless steel	
handle		
WK, WB rose		
WC rose		



split backplate

colour	brushed chrome / nickel, antique brass
handle	
WK, WB rose	
WC rose	



split backplate

colour	stainless steel
handle	
WK, WB rose	
WC rose	



split backplate

colour	stainless steel
handle + WK rose	
handle + WB rose	
handle + WC rose	

Handle + WC HIGRO rose are only intended for the HIGRO door.



split backplate

		Jpiit backplate
colour	chrome/black, chrome/white	chrome satin black/ chrome satin white
handle		
WK, WB rose		
WC rose		

#### BERGENIA

-			split backplate
	colour	black matt, chrome polished, chrome satin	golden polished golden matt
	handle		
	WK, WB rose		
	WC rose		

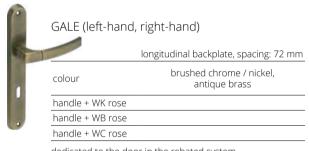
#### ARNICA

6		split backplate
	colour	black matt, chrome polished, satin chrome
	handle	
	WK, WB rose	
	WC rose	

# SATEN

split backplate

colour	stainless steel
handle	
WK, WB rose	
WC rose	



dedicated to the door in the rebated system

 $\ensuremath{\mathsf{WK}}$  – key-operated,  $\ensuremath{\mathsf{WB}}$  – cylinder type,  $\ensuremath{\mathsf{WC}}$  – bathroom privacy lock type

#### LUPINA

	split backplate
colour	black matt, chrome polished, chrome satin
handle	
WK, WB rose	
WC rose	

#### PATINA

6	split backplate
colour	stainless steel
handle	
WK, WB rose	
WC rose	



split backplate

colour	golden matt, golden gloss	
handle		
WK, WB rose		
WC rose		

CYLINDERS FOR INTERIOR DOOR	price per 1 piece
30/35 LOB	
30/30 LOB	
30/40 LOB	
35/30 LOB	
26/26 WILKA	

#### **CYLINDERS FOR INTERIOR DOORS**

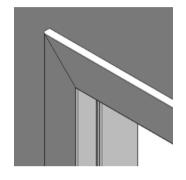
						Interior d	oor				
ltem	Cylinder size	Manufacturer	rebated single-leaf door, Type A, Type B	rebated double-leaf door	non-rebated single-leaf door, Type A, Type B	non-rebated with electric strike		non-rebated double-leaf door Type A, Type B, HARMONY INVEST		Lumen	STALIO
1	30x35	LOB	Х	X			X				
2	30x30	LOB			X					Х	
3	30x40	LOB						×			
4	35x30	LOB				Х			X		
5	26x26	Wilka									X

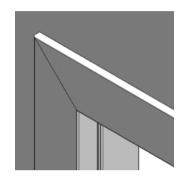
#### CYLINDERS FOR INTERIOR ENTRANCE DOOR

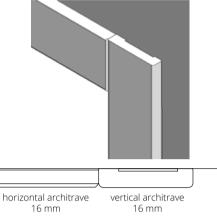
30Gx35, 30x35G, 40x30G		350	ix45	35Gx40	, 35x40G	40x	40G	CE	RBER PLUS
class 6 (C c	lass) cylinder	class 6 (C cl	ass) cylinder	class 6 (C cl	lass) cylinder	class 6 (C cl	class 6 (C class) cylinder		ass, nickel) cylinder
silver	black	silver	black	silver	black	silver	black	1 pcs	1 pcs (with knob)

# ADDITIONAL INFORMATION

#### WAYS OF CONNECTING ARCHITRAVES







#### **VERSION A**

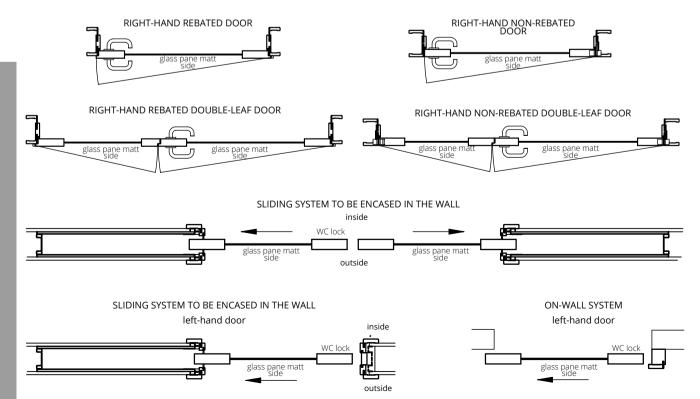
#### **VERSION B**

#### VERSION C 90°

architraves interconnected at an angle of 45° architraves 60 mm architraves interconnected at an angle of 45° architraves 80 mm cutting of architraves to 90°, 80 mm architrave (DIN version B, DIN DUO door frame only)

### Glass pane in the door

See which side of the glass pane the matt side of the glass pane is





# INTERIOR DOOR FOR ROOMS

# WITH THE RECUPERSATION SYSTEN







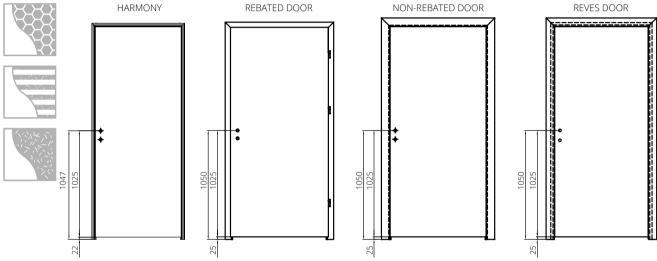




The following models include doors with a recuperation trim: CAMBIO, SIMPLE, TIARA, INTER-AMBER, IMPULS, SONATA, INVERNO, NOSTRE, DECO, DECO LUX, HARMONY, SUBLIME, VILANO, VERTIGO, FIORD, MODERN, MODENA, HAPTIC, SUBITO.

recuperation shortening for ARCO, SEDO, MODO, VERI, EGRO, FIORI, FORTIMO, MONA, SEMPRE, SEMPRE LUX, FORTIMO LUX doors (standard heights only)

doors (standard heights only)
The door leaves are 15 mm shorter than the standard height, i.e. 2005 mm (rebated system) and 2025 mm (non-rebated system and outward-opening HARMONY), 2035 mm (inward-opening HARMONY), the door frame remains of the standard height.

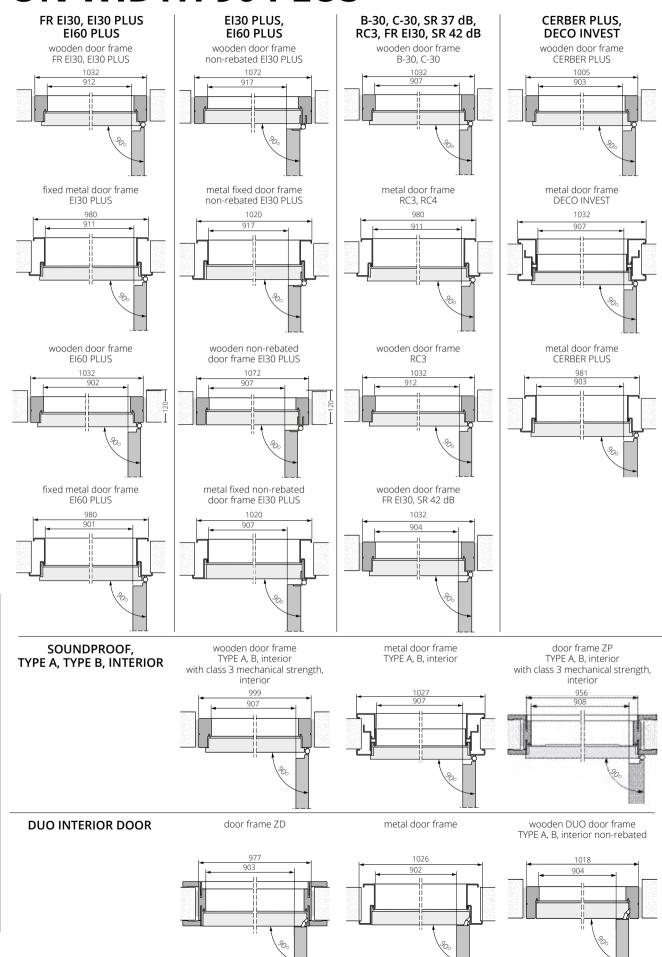


The door compatible with a recuperation system is available at a standard door price.

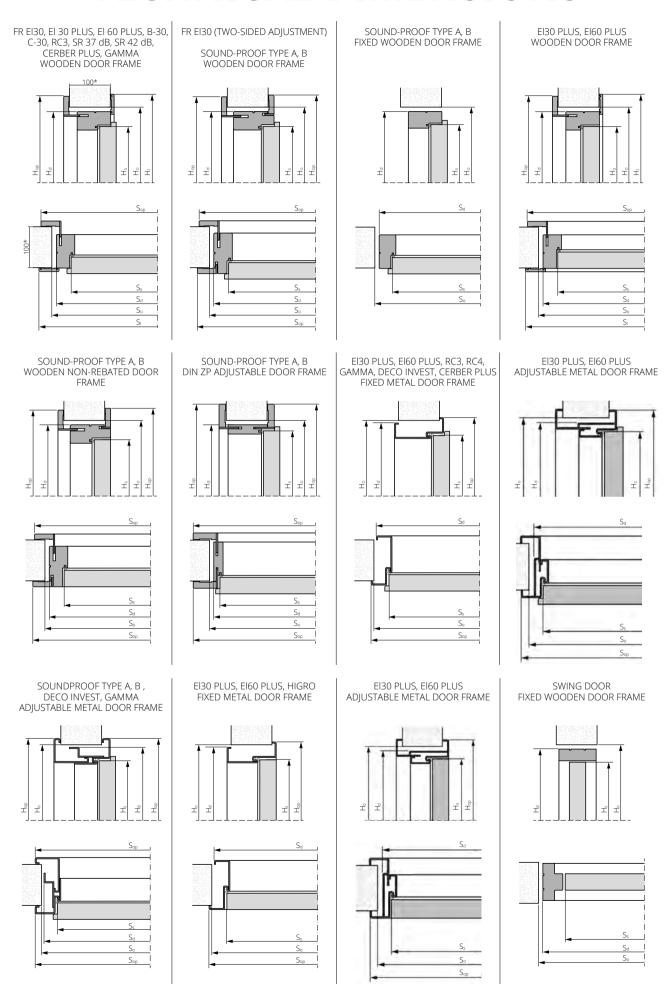


recuperation trim in CAMBIO door, pattern 00, SYSTEM DIN adjustable frame

# IMPORTANT USER INFORMATION ON WIDTH 90 PLUS



# **TECHNICAL DIMENSIONS**



# **TECHNICAL DIMENSIONS**

				1411						- 1 4 ~		1 4			
D	oor type	Door frame type	Size	Ss	Hs	Sd	Hd	Sop Sc	Hop Hc	Sop with panel	Hop with panel	SI	HI	So	Но
			"60"	624		712		806		816	'	823		740	
			"70" "80"	724 824		812 912	-	906 1006		916 1016		923 1023		940 940	
			"90"	924		1012	-	1106		1116		1123		1040	
		wooden	"90" plus	944	2026	1032	2075	1126	2121	1136	2126	1143	2130	1060	2090
			"100"	1024		1112	]	1206		1216		1223		1140	
			"90"+"90"	924   936		1952	_	2046		2056		2063		1980	
			"100"+"100" "60"	1024   1036 624		2152 661		2246 724		2256		2263		2180 665*	
			"70"	724	H	761	1	824	1	-		-		765*	
	EI30 PLUS		"80"	824		861	]	924		-		-		865*	
	EI60 PLUS	metal adjustable	"90"	924	2026	961	2038	1024	2081	-	_	-	_	965*	2055
	rebated version	,	"90" plus "100"	944 1024		981 1061		1044 1124		-		-		985* 1065*	
	VCISIOII		"90"+"90"	924   936		1899	1	1962		-		-		1905*	
			"100"+"100"	1024 I 1036		2099		2162		-		-		2105*	
			"60"	624		660	1	704		-		-		680*	
			"70" "80"	724 824		760 860	1	804 904		-		-		780* 880*	
		fixed	"90"	924	2005	960		1004	0074	-		-		980*	
		metal	"90" plus	944	2026	980	2049	1024	2071	-	-	-	-	1000*	2060
			"100"	1024		1060	1	1104		-		-		1080*	
			"90"+"90" "100"+"100"	924   936 1024   1036		1898 2098	-	1942 2142		-		-		1920* 2120*	
-			"60"	624		712		806		816		823		740	
			"70"	724		812	1	906		916		923		840	
			"80"	824		912		1006		1016		1023		940	
	FR EI30	wooden	"90" "00" – Lu-	924 944	2026	1012	2075	1106 1126	2121	1116	2126	1123	2130	1040	2090
			"90" plus "100"	1024		1112	-	1206		1136 1216		1143 1223		1060 1140	
			"90"+"90"	9241936		1952	1	2046		2056		2063		1980	
			"100"+"100"	1024   1036		2152		2246		2256		2263		2180	
,			"60"	624		712	1	806		816		815		740	
\$			"70" "80"	724 824		812 912	-	906 1006		916 1016		915 1015		940 940	
<u> </u>	FR EI30		"90"	924	2005	1012		1106	0.4.0.4	1116	0405	1115	0405	1040	
FIRE DOOR	double-sided adjustment	wooden	"90" plus	944	2026	1032	2075	1126	2121	1136	2126	1135	2125	1060	2090
	aujustinent		"100"	1024		1112	_	1206		1216		1215		1140	
			"90"+"90" "100"+"100"	924   936 1024   1036		1952 2152	-	2046 2246		2056 2256		2055 2255		1980 2180	
}			"60"	625		712		806		816		823		740	
			"70"	725		812		906		916		923		840	
			"80"	825		912	]	1006		1016		1023		940	
		wooden	"90"	925	2026	1012	2075	1106	2121	1116	2126	1123	2130	1040	2090
	-		"90" plus "100"	985 1025		1072	1	1166 1206		1176 1216		1183 1223		1100 1140	
			"90"+"90"	925   925		1930	1	2024		2034	1	2041		1960	
			"100"+"100"	1025 I 1025		2130		2224		2234		2241		2160	
			"60"	625		660	_	724		-		-		665*	
	EIOO DI		"70" "80"	725 825		760 860	-	824 924		-		-		765* 865*	
	EI30 Plus EI60 Plus		"90"	925		960	1	1024		-		-		965*	
	non-rebated	metal adjustable	"90" plus	985	2026	1020	2045	1084	2081	-	-	-	-	1025*	2055
	version		"100"	1025		1060	1	1124		-		-		1065*	
			"90"+"90" "100"+"100"	925   925		1876	-	1940 2140		-		-		1880*	
			"60"	1025   1025 625		2076 660		724		-		-		2080* 680*	
İ			"70"	725		760	]	824		-		-		780*	
			"80"	825		860	1	924		-		-		880*	
		fixed metal	"90" "00" – L. –	925 985	2026	960 1020	2049	1024 1084	2081	-	-	-	-	980* 1040*	2060
			"90" plus "100"	1025		1060	1	1124		-		-		1040**	
			"90"+"90"	925   925		1876	1	1940		-		-		1896*	
L			"100"+"100"	1025 I 1025		2076	<u> </u>	2140		-		-		2096*	
			"60" "70"	625		712	-	806		816 916		823 923		740	
			"80"	725 825		812 912	-	906 1006		1016		1023		840 940	
	FR EI30 SR	wooden	"90"	925	2025	1012	2075	1106	2121	1116	2126	1123	2130	1040	2090
			"90" plus	985		1072		1166		1176		1183		1100	
			"100"	1025		1112		1206		1216		1223		1140	
	B-30		980 980	792 892		980 980	1	974 1074		984 1084		991 1091		910 1010	
	C-30	wooden	"90"	924	2022	1012	2075**	1106	2121	1116	2126	1123	2130	1040	2090
	RC3		"90" plus	944		1032	]	1126		1136		1143		1060	
-			"100" "80"	1024 824		1112 860		1206 924		1216		1223		1140 885	
			"90"	924		960	1	1024		-		-		985	
ی ا	RC 3 INVEST	fixed metal	"90" plus	944	2022	980	2049	1044	2077	-	-	-	-	1005	2060
3			"100"	1024		1060		1124		-		-		1085	
,   	DC4		"80" "90"	824		860	-	904		-	-	-	-	880*	
2	RC4 RC4 EI30	fixed metal	"90" "90" plus	924 944	2022	960 980	2044	1004 1024	2066	-	-	-	-	980* 1000*	2054
2			"100"	1024		1060	<u>L</u>	1104		-	-	-		1080*	
			"80"	818		895		988		998		1001		925	
5	cenn :	fixed wooden	"90"	918	2020	995	2067	1088	2114	1098	2119	1101	2120	1025	2080
INTERIOR EN IRANCE DOOR	CERBER PLUS		"90" plus "100"	928 1018		1005 1095	1	1098 1188		1108 1198		1111 1201		1035 1125	
≧	CERBER PLUS		"80"	818		871		917		-		-		885	
	RC2	motal	"90"	918	2020	971	2055	1017	2070	-		-		985	2064
		metal	"90" plus	928	2020	981	2055	1027	2078	-	-	-	-	995	2060
-			"100"	1018		1071		1117		-		-		1085	
	RC 3 INVEST		"80" "90"	824 924		874 974	1	920 1020		-		-		900	
	37dB	metal	"90" plus	944	2026	994	2057	1040	2080	-	-	-	-	1020	2065
			"100"	1024		1074		1120		-		-		1100	
_															

# **TECHNICAL DIMENSIONS**

[	Door type	Door frame type	Size	Ss	Hs	Sd	Hd	Sop Sc	Hop Hc	Sop with panel	Hop with panel	SI	н	So	
	CD 27 4D	waadan	"80" "90"	824 924	2022	912 1012	2075	1006	2121	1016	2126	1023 1123	2120	940	1 2
	SR 37 dB	wooden	"100"	1024	2022	1112	2075	1206	2121	1116 1216	2126	1223	2130	1140	-   -
1			"80"			_		922		- 1210		- 1223			+
		fived	"90"	824 924	-	876 976	-	1022		-		-	-	895 995	┨
		fixed metal	"90" plus	924	2026	996	2057	1042	2080	_	-	_	-	1015	1 2
	AKUSTIC	IIIelai	"100"	1024	ł	1076	ł	1122		-		-	1	1015	1
	42 dB		"80"	824		891		922		-		-		900	+
	42 UD		"90"	924	ł	991	-	1022		_		-	1	1000	+
		metal adjustable	"90" plus	944	2026	1011	2064	1042	2080	-	-	-	-	1010	1
			"100"	1024	1	1091	1	1122		-		-	1	1100	1
			"80"	818		884		917		-		-		889	t
		metal	"90"	918		984		1017		-		-	1	989	1
		P	"90" plus	928	2020	994	2062	1027	2078	-	-	-	-	999	1
		adjustable	"100"	1018	i	1084	i	1117		-		-	İ	1089	1
			"80"	818		895		988		998		998		915	T
		adjustable	"90"	918	2020	995	2067	1088	2113	1098	2118	1098	2118	1015	1
	TYPE A	wooden	"90" plus	928	2020	1005	2007	1098	2113	1108	2110	1108	2110	1025	1
	TYPE B		"100"	1018		1095		1188		1198		1198		1115	
	- rebated		"80"	818		889		-		-				910	
	version	fixed	"90"	918	2020	989	2064	-		-				1010	7
		wooden	"90" plus	928	2020	999	2064	-	-	-	-		1	1020	ı
			"100"	1018	İ	1089	i	-		-			İ	1110	1
			"80"	818		846		946		-		-		875	t
		DIN	"90"	918	1 ,,,,,	946	1 20.00	1046	2000	-		-	1	975	1
		adjustable	"90" plus	928	2020	956	2043	1056	2093	-	-	-	1 -	985	1
		'	"100"	1018	1	1046	1	1146		-		-	1	1075	1
Ì			"80"	825		893		1026		1036		1036		915	J
			"90"	925	]	993	]	1126		1136		1136	]	1015	
		adjustable	"90" plus	950	2040	1018	2083	1151	2149	1161	2154	1161	2154	1040	
		wooden	"100"	1025	_ ∠U4U	1093	2003	1226	Z 149	1236	2134	1236	Z134	1115	
	TYPE A Duo		"90"+"90"	925   925	]	1908	]	2041		2051		2051	]	1930	]
	TYPE B Duo -		"100"+"100"	1025   1025		2108		2241		2251		2251		2130	1
	non-rebated		"80"	825		893		-		-				915	Τ
	version		"90"	925	]	993		-		-			]	1015	7
		fixed	"90" plus	950	2040	1018	2002	-		-			1	1040	
		wooden	"100"	1025	2040	1093	2083	-	-	-	-		1	1115	1
			"90"+"90"	925   925	1	1908	1	-		-			1	1930	1
			"100"+"100"	1025   1025	İ	2108	İ	-		_			İ	2130	1
			"80"	825		872		902		_		-		885	$^{+}$
			"90"	925		972		1002		-		-	İ	985	1
	HIGRO	metal	"90" plus	950	2042	997	2073	1027	2088	-	-	-	-	1010	1
			"100"	1025	ĺ	1072	ĺ	1102		-		-	1	1085	1
			"80"	818		895		988		998		1001		915	T
			"90"	918	]	995	]	1088		1098		1101	]	1015	
			"100"	1018	]	1095	]	1188		1198		1201	]	1115	
		wooden	"110"	1118	2020	1195	2067	1288	2114	1298	2119	1301	2120	1215	╛
			"90" +"90"	918   931		1930		2023		2033		2036		1950	1
			"100"+"100"	1018   1031		2130		2223		2233		2236		2150	1
			"110"+"110"	1118   1131		2330		2423		2433		2436		2350	+
			"80"	818	ļ	884	ļ	917		-		-		890	4
			"90"	918	ļ	984	ļ	1017		-		-	ļ	990	4
	C A B 4 B 4 A		"100"	1018	2020	1084	2002	1117	2070	-		-	-	1090	4
	GAMMA	metal adjustable	"110"	1118	2020	1184	2062	1217	2078	-	-	-	-	1190	7
			"90" +"90" "100"+"100"	918   931 1018   1031	1	1925 2125	1	1951 2151		-		-	1	1925 2125	+
			"110"+"100"	1118   1131	1	2125	1	2351		-		-	1	2325	+
			"80"	818		871		897		_		-		881	+
			"90"	918	1	971	1	997		-		-	1	981	1
			"100"	1018	1	1071	1	1097		-		-	1	1081	1
		fixed	"110"	1118	2020	1171	2055	1197	2068	-	-	-	1 -	1181	1
		metal	"90" +"90"	918   931	]	1905	]	1931		-		-	]	1915	
			"100"+"100"	1018   1031	]	2105	]	2131		-		-	]	2115	]
			"110"+"110"	1118   1131		2305		2331		-		-		2315	1
Ī			"70"	721		774		800		-		-		785	J
			"80"	821		874		900		-		-		885	
			"90"	921		974	]	1000		-		-		985	
		fixed	"90" plus	931	2020	984	2055	1010	2068	-	_	-	_	995	4
		metal	"100"	1021	-020	1074	-555	1100		-		-		1085	1
			"110"	1121	-	1174	-	1200		-		-		1185	4
	CO IN " "		"90"+"90" "100"+"100"	9211934		1908	-	1934		-		-		1918	4
ιĖ	CO INVEST		"100"+"100"	1021   1034		2108		2134		-		-		2118	+
			"80"	821	1	888	-	920		-		-	-	892	4
			"90"	921	-	988	-	1020		-		-	-	992	-
		motal adjustable	"90" plus "100"	931	2020	998	2062	1030	2070	-		-	-	1002	-
		metal adjustable	"110"	1021 1121	2020	1088 1188	2062	1120 1220	2078	-	-	-	-	1092 1192	+
			"90"+"90"	9211934	1	1922	1	1954		-		-	1	1925	+
			"100"+"90"	1021   1034	1	2122	1	2154		-		-	1	2125	+
			"60"	644		769		- 2134		-		-		795	+
			"70"	744	1	869	1	-		_		-	1	895	+
			"80"	844	1	969	1	-	1	-		-	1	995	+
		fixed	"90"	944	1	1069	1	-	1	-		-	1	1095	+
W	ING DOOR	wooden	"60"+"60"	644   644	2033	1418	2076	-	-	-	-	-	-	1445	+
			"70"+"70"	744   744	1	1618	1	-		-		-	1	1645	+
		1			1	1818	1	-	1	_		_	1	1845	Н
			"80"+"80"	844   844									l	1 1845	

<sup>\*\*</sup> door for a height of 2000 mm and 1950 mm is available Ss - door leaf width Hs - door leaf height Sd - door width Hd - door height Sop - door width Sop - door width on the external side of architrave 60 mm Hop - door height on the external side of architrave 60 mm

<sup>\*</sup> in-wall cavities for cover boxes are required

Sop with panel - width on the external side of the architrave for ranges with widening panel

Hop with panel - height on the external side of the architrave for ranges with widening panel

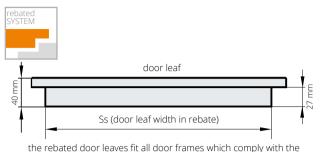
SI - door width at architraves/strips 60 mm on the hinge side

HI - door height at architraves/strips 60 mm on the hinge side

So - suggested width of the installation opening

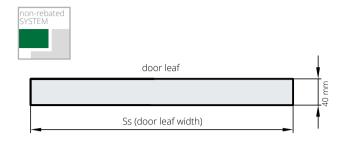
Ho - suggested height of the installation opening

# **DIMENSIONS OF** INTERIOR DOOR LEAVES



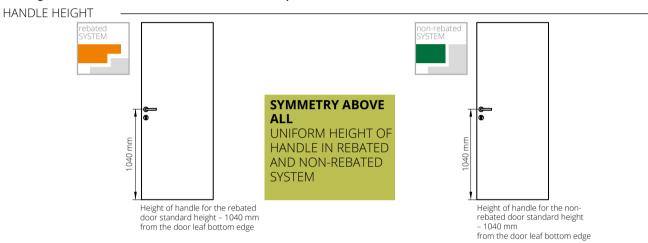
the rebated door leaves fit all door frames which comply with the industry standards

width (Ss)	height in rebate
618 718 818 918 928* (mm)	2020 (mm)



width (Ss)	height	
625 725 825 925 950* (mm)	2040 (mm)	

### \* width "90 plus" Full range of dimensions of interior doors with door frames - p. 210-231



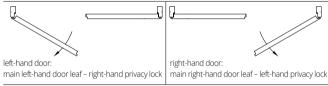


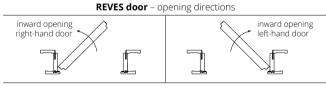


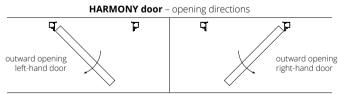




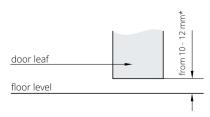
#### double-leaf rebated door - opening directions





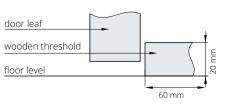


#### CLEARANCE BETWEEN LEAF AND FLOOR



\*the clearance for the HARMONY door leaves is 7 mm

#### version with the Swiss threshold (optional)



Dimensions of interior entrance doors and exterior doors are provided on pages dedicated to the particular door models.

# **COLOURS**

#### **ECO TOP**

Surface finish as a perfect combination of price and quality for long-lasting domestic use. in households.

#### **HIGH TOP**

ECO TOP surface finish with additional real wood grain effect.

#### UNI MAT PLUS

reinforced surface with silky tactile experience and special fingerprint-proof coating

## LAMISTONE

Surface finish with protective coating for resistance to wear and chemicals. Recommended for public utility buildings and used in door carpentry intensive service conditions, e.g. in hotels and offices.

#### **SILKSTONE**

LAMISTONE CPL surface finish with additional unique real wood grain effect

## SILKSTONE CPL 0.5 mm

Surface finish featuring the properties and resistance of LAMINATE CPL 0.5 with additional unique real wood grain effect. Recommended for public utility buildings and used in door carpentry intensive service conditions, e.g. in hotels and offices.

#### **LAMINATED**

Highly resistant surface finish recommended for public utility buildings and used in heavy conditions in which door systems are used, e.g. in hotels and offices. \* Difference in colour shades of door leaves and door frames are permissible.

#### **VENEERED**

The VENEERED doors are coated with environment-friendly UV varnish It is certainly more resistant to scratches and light than standard varnishes even when laid in multiple layers. The actual colour shades and wood grain of veneers may vary since natural veneers have been used.

#### **PAINTED**

Environment-friendly acrylic paints, RAL and NCS colours\* (except metallic ones) – available at an extra charge according to the colour specification table for particular models.

#### **ECO TOP**



**120** white



**121** oak



132 walnut



**141** salonas oak



158 honey oak



160 sonoma oak



161 halif oak

#### **HIGH TOP**



148 coffee ash



 $<sup>\</sup>mbox{\ensuremath{\star}}$  colours available subject to consultation with the Sales Department

The actual colours may vary from the colours printed in this catalogue. Differences in colour shades of door leaves, door frames and spacer frames are acceptable.







**210** filo



**211** fibra



new unique CPL 0.15 surface with a texture of linen fabric interwoven with metallic shine







976 Polish oak

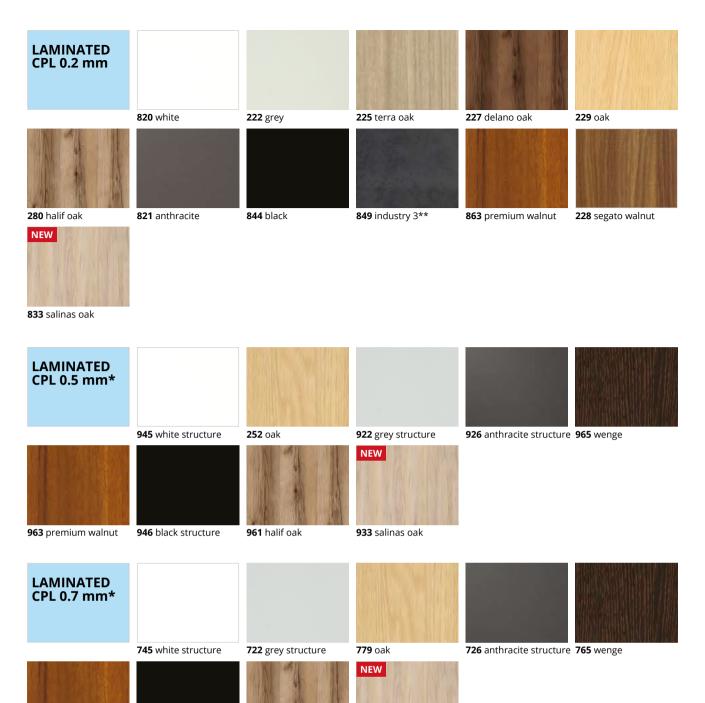






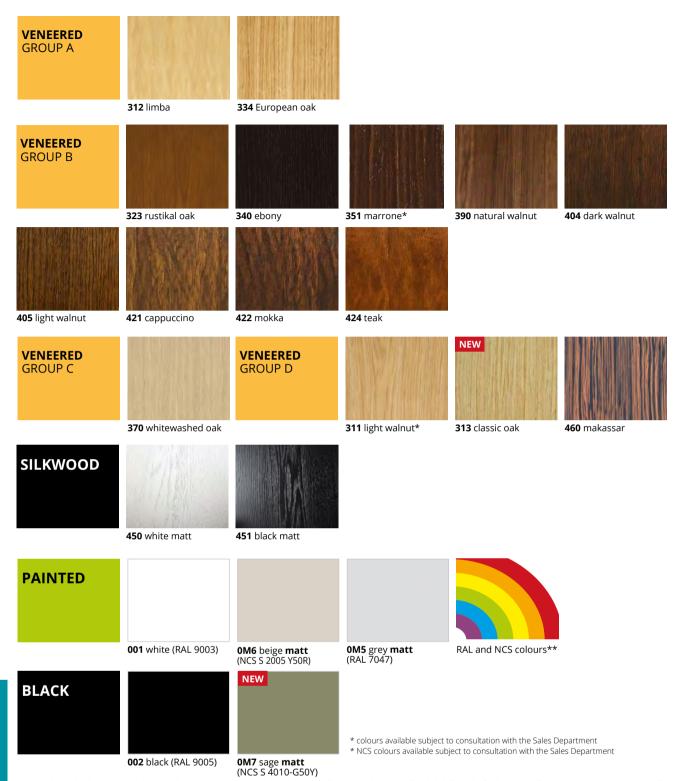


993 Royal anthracit 994 Royal ash 995 Royal merbau 997 Royal n





 $<sup>\</sup>boldsymbol{\ast}$  colours available subject to consultation with the Sales Department  $\boldsymbol{\ast\ast}$  colours are subject to availability



The samples and colour charts available on the market are to be considered as purely illustrative. They may differ slightly from the final painting effect and cannot provide grounds for a complaint unless the colour/painting has been approved in advance in consultation with the manufacturer. In order to verify the actual colour, a sample painting must be ordered/prepared.

RAL SYSTEM classification of colours according to the colour intensity grade (except metal frames). RAL system colours for metal door frames - p. 223

#### **GROUP I** extra charge according to the extra charge table

6020 7002 7042 8000 9000 9002 9003 9011 9017

#### GROUP II extra charge according to the extra charge table

1000 1001 1002 1012 1014 1015 1020 4002 5001 5007 5008 5009 5010 5012 5015 5017 5019 5022 5024 6000 6001 6004 6007 6009 6012 6013 6014 6015 6021 6022 6026 6028 6029 6032 6034 7000 7001 7003 7004 7005 7006 7008 7009 7010 7011 7012 7013 7015 7022 7023 7024 7026 7030 7031 7032 7033 7034 7035 7036 7037 7038 7039 7040 7043 7044 7045 7046 7047 8001 8003 8007 8008 8011 8014 8015 8016 8017 8019 8022 8025 8027 8028 9001 9005 9010 9016 9018

#### GROUP extra charge according to the extra charge table

Ш

1011 1027 3009 3012 3014 3015 5004 5014 5018 5021 6002 6006 6010 6017 6018 6025 6027 6033 8004 8012 9004

#### GROUP extra charge according to the extra charge table

IV

1013 3007 4001 4003 4005 4008 4009 5000 5002 5003 5023 6003 6011 6019 6031 8024

#### **GROUP V** extra charge according to the extra charge table

1003 1004 1005 1006 1007 1016 1017 1018 1019 1021 1023 1024 1028 1032 1033 1034 1037 2000 2001 2002 2003 2004 2008 2009 2010 2011 2012 3000 3001 3002 3003 3004 3005 3011 3013 3016 3017 3018 3020 3022 3027 3028 3031 4004 4006 4007 4010 5005 5011 5013 5020 6005 6008 6016 6024 6037 7016 7021 8002 8023

# **HPL LAMINATES**

HPL laminate, thickness: 1 mm, FH structure.

UNI laminate	The approximate	ivalent Wooden door frame and edging: metal		extra charge
code	RAL/NCS equivalent suggested is not 100% compatible	door frame doging; metal	Metal door frame	"60"-"100" "110"-"120"
0010	RAL 1023	door frame painted, edging painted	RAL 1023, edge painted	
0075	RAL 7037	door frame painted, edging painted	RAL 7037, painted edge	
0077	RAL 7024	door frame painted, edging painted or Lamistone 531 option, anthracite edging	RAL 7024, edge painted	
0800	RAL 9005	door frame painted, edging painted or Lamistone 244 option, black edging	RAL 9005, edge painted	
0085	RAL 9016	door frame painted, edging painted Lamistone 258 option, white edging	RAL 9003, edge painted	individual pricing depending on width, height and
0717	RAL 5015	door frame painted, edging painted	RAL 5015, edge painted	quantity of doors
0730	RAL 7035/RAL 7047	door frame painted, edging painted or Lamistone 289 option, grey edging	RAL 7035/RAL 7047, edging painted	
0743	RAL 7044	RAL 7044 door frame painted, edging painted RAL 7044, edge pair		
0747	RAL 7030 door frame painted, edging painted RAL 7030, edge pa		RAL 7030, edge painted	_
0753	RAL 7045	door frame painted, edging painted	RAL 7045, edge painted	_

COLOUR UNI MAT PLUS	EQUIVALENT TO RAL/NCS S (SUGGESTE NOT 100% COMPATIBLE			
BIAŁY 642	RAL 9003			
BEŻ 643	NCS S 2005 Y50R			
GRAFITE 640	RAL 7024			
TITANO 641	RAL 7037			
LAVA 645	7013 or 7006			
STONE 646	RAL 1019			
INDIGO 647	RAL 5011			
MOSS 648	RAL 6012			
SAGE 649	NCS S 4010 G50Y			

AVAILABILITY OF EDGING
IN THE RAL OR NCS PAINTED COLOURS
applies to laminated doors (extra charge added to 1 piece)

to be priced individually

# HPL LAMINATES WITH ANTIBACTERIAL COATING

All HPL POLYREY SANITIZED laminates are subject to antimicrobial silver-ion core treatment to ensure their long-lasting antimicrobial properties which are very important in the health and and catering industries and in public spaces. The doors in the unique coating are dedicated to **hospitals and medical facilities**.



UNI laminate	The approximate RAL/NCS equivalent	RAL/NCS equivalent Wooden door frame and edging; metal		extra charge to 1 door with the CPL 0.2 mm surface		
code suggested is not 100% compatible		door frame		"60"-"90" "100"-"110"		
B117 FA	RAL 9003	door frame painted, edging painted	RAL 9003, edging painted or white			
B068 FA	RAL 9016	door frame painted, edging painted or option LAMISTONE 258, white edging	RAL 9016, edging painted or white			
149 FA	RAL 7035	door frame painted, edging painted or option LAMISTONE 289, grey edging	RAL 7035/RAL 7047, edging painted	individual pricing depending on width, height		
G059 FA	RAL 7024	door frame painted, edging painted or LAMISTONE 531 option, anthracite edging	RAL 7024, edge painted	and quantity of doors		
N005 FA	RAL 9005	door frame painted, edging painted or option LAMISTONE 244, black edging	RAL 9005, edging painted or black edging			
G116 FA	RAL 7035 / RAL 7047	047 door frame painted, edging painted or option RAL 70 LAMISTONE 289, grey edging edgi				

# **STANDARD PARAMETERS**

		CLASS OF MECHANICAL STRENGTH			BURGLARY-	RESISTANCE		ייין אַ אָדָרָיִיִיִיִם דְּמִיִּדִּ	THE RESISTANCE	SMOKE CONTROL		ACOUSTIC	INSULATION		OPECIALICED	SFECIALISED		1	DURABILITY	
	<	<	<	<b>A</b>	<b>A</b>	<b>A</b>		<b>(</b>							4		cycles	50,000 cycles	100,000 cycles	200,000 cycles
	class	class	class	class	class	class	class C	EI30	E160	Sa, S <sub>200</sub>	27 dB	32 dB	37 dB	42 dB	climate class 3	RTG	20,000 cycles	000'09	000'00	000'00
	2	3	4	RC2	RC3	RC4		INT	ERIOF	}					Class 3		.,		<b>—</b>	7
PANEL TYPE	•	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	0	0
RAIL AND STILE TYPE	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	0	0
DECO INVEST SINGLE- LEAF DOOR	0	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0
DECO INVEST DOUBLE- LEAF DOOR	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	0	0
HARMONY INVEST						I	NTERI	OR EN	ITRAN	ICE DO	OOR								ı	
HARMONY INVEST HARMONY INVEST PRO	0	•	•	0	0	0	0	0	0	0	0	0	•	0	0	0	0	<b>-</b> *	•	0
B-30	0	0	•	0	•	0	0	•	0	•	0	0	•	0	0	0	0	0	0	•
C-30	0	0	•	0	•	0	•	•	0	•	0	0	•	0	0	0	0	0	0	•
CERBER PLUS RC2	0	•	0	•	0	0	0	0	0	0	•	0	•	0	0	0	0	0	•	0
RC3, RC3 INVEST	0	0	•	0	•	0	0	0	0	0	0	•	0	0	0	0	0	0	0	•
RC4	0	0	•	0	0	•	•	0	0	0	0	0	•	0	0	0	0	0	•	0
RC4 El30	0	0	•	0	0	•	•	•	0	0	0	0	•	0	0	0	0	0	0	•
CERBER PLUS	0	•	0	0	0	0	0	0	0	0	•	0	•	0	0	0	0	0	•	0
RC3 INVEST 37 dB	0	0	•	0	•	0	0	0	0	0	0	0	•	0	0	0	0	0	•	0
								TEC	HNICA	\L										
G46	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	0	0
FR EI30	0	•	0	0	0	0	0	•	0	0	0	•	0	0	0	0	0	0	0	•
FR EI30 SR	0	•	0	0	0	0	0	•	0	0	0	0	•	0	0	0	0	0	0	
FR EI30 SR 42 dB	0	•	0	0	0	0	0	•	0	0	0	0	0	•	0	0	0	0	0	•
FR EI30 SR 42 dB DM	0	•	0	0	0	0	0	•	0	•	0	0	0	•	0	0	0	0	0	•
EI30 PLUS	0	•	0	0	0	0	0	•	0	0	•	•	0	0	0	0	0	0	0	•
EI60 PLUS	0	•	0	0	0	0	0	0	•	0	0	•	0	0	0	0	0	0	0	•
AKUSTIK SR 42 dB	0	0		0	0	0	0	0	0	0	0	0	0	•	0	0	0	0	•	0
SR 37 dB	0	0	•	0	0	0	0	0	0	0	0	0	•	0	0	0	0	0	0	•
TYPE A	•	0	0	0	0	0	0	0	0	0	•	0	0	0	0	0	•	0	0	0
TYPE B	•	0	0	0	0	0	0	0	0	0	0	•	•	0	0	0	•	0	0	0
TYP A DUO	•	0	0	0	0	0	0	0	0	0	•	0	0	0	0	0	•	0	0	0
TYP B DUO	•	0	0	0	0	0	0	0	0	0	0	•	•	0	0	0	•	0	0	0
HIGRO	•	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	0	0	•	0
GAMMA	0	•	0	0	0	0	0	0	0	0	0	0	•	0	0		0	0	•	0

## MOST COMMONLY USED FRAMES



## **ADJUSTABLE REBATED DOOR FRAMES**

BLACK black, sage

#### **DIN SYSTEM**

PLUS

PAINTED

white

PAINTED

grey, beige

**AQUA** DIN

PAINTED

grey, beige

BLACK

black, sage

HIGH TOP

		LAMISTON
	range	SILKSTO
symbol	[mm]	UNI MAT F
ZP2	95-120	
ZP3	120-140	
ZP4	140-160	

		LAMISTONE CPL	PAINTED
	range	SILKSTONE	white
symbol	[mm]	UNI MAT PLUS	
ZP2	95-120		
ZP3	120-140		
ZP4	140-160		

		WIDTH	HEIGHT
SUGGESTED	type	So	Ho
INSTALLATION HOLES	"70"	776	2052
	"80"	876	2053

		WIDIN	пеібпі
SUGGESTED	type	So	Ho
INSTALLATION HOLES	"70"	776	2052
	"80"	876	2053

Tolerance of dimensions +1 mm So - installation opening width Ho - installation opening height

Tolerance of dimensions +1 mm So - installation opening width Ho - installation opening height



#### **ADJUSTABLE NON-REBATED DOOR FRAMES** SYSTEM DIN DUO **AQUA DIN DUO**

ZD6

symbol	range [mm]	HIGH TOP  LAMISTONE CPL  SILKSTONE  UNI MAT PLUS	PAINTED white	PAINTED grey, beige	BLACK black, sage
ZD4	95-120				
ZD5	120-140				
ZD6	140-160	-			

		HIGH TOP			
		LAMISTONE CPL	PAINTED	PAINTED	BLACK
	range	SILKSTONE	white	grey, beige	black, sage
symbol	[mm]	UNI MAT PLUS			
ZD4	95-120				
7D5	120-140				

		WIDTH	HEIGHT
SUGGESTED	type	So	Ho
INSTALLATION HOLES	"70"	790	2075
	"80"	890	2075

		WIDTH	HEIGHT		
SUGGESTED INSTALLATION HOLES	type	So	Ho		
	"70"	790	2075		
	"80"	890	2075		

Tolerance of dimensions ±1 mm So - installation opening width Ho - installation opening height

Tolerance of dimensions ±1 mm So - installation opening width Ho - installation opening height

140-160

full range of rebated and non-rebated door frames available on pages 210-231



### HIDDEN DOOR FRAMES HARMONY **SYSTEM**

door leaf dimensions and number of hinges for do-it-yourself painting (raw aluminium)

anodised aluminium



		WIDTH			HEIGHT	
SUGGESTED	type	So	Sd*	Sd**	Ho	H <sub>d</sub>
INSTALLATION HOLES	"70"	810	793	796	2090*	2082*
	"80"	910	893	896	2100**	2092**

\* outward opening door \*\* inward opening door;

Tolerance of dimensions ±1 mm

Sd - door width on the door frame external side

So - installation opening width Hd – door height on the external side of the door frame

Ho - installation opening height

"60"-"80" x 2040 / 2050 mm
(2 hidden hinges)
"90"-"100" x 2040 / 2050 mm
(3 hidden hinges)
"60"-"100" x 2140 / 2150 mm
(3 hidden hinges)
"60"-"100" x 2240 / 2250 mm
(3 hidden hinges)
"60"-"100" x 2340 / 2350 mm
(4 hidden hinges)
"60"-"100" x 2440 / 2450 mm
(4 hidden hinges)