



Quality

The latest technology, the best materials and production controlled at every stage as well as our own research laboratories guarantee the highest quality.



Service

Professional and fast service is the hallmark of Drutex, which has been setting trends in pre- and post-sales customer service for years.



Security

Windows are equipped with reliable fittings and locks that ensure their safe use.



Smart Home

Intelligent control of doors, windows, roller shutters, façade blinds, mosquito nets, gates, wickets and lighting using a smartphone.



Official Partner of FC Bayern

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— **SINCE 1985** —

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PVC WINDOWS

BORN OF PASSION
AND EXPERIENCE

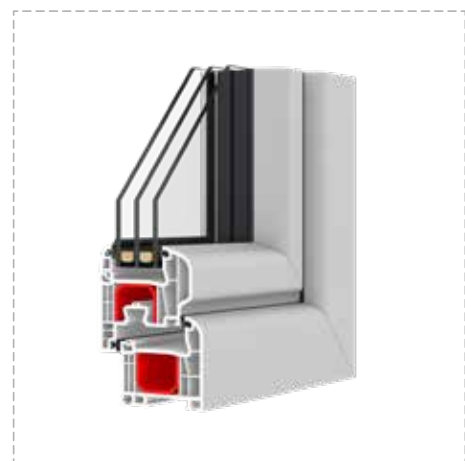


BUSINESS PARTNER

IGLO 5 CLASSIC

The profile has a 5-chamber structure with a 70 mm installation depth. It has steel reinforcement of the sash and frame. The window is equipped with double EPDM gaskets: external and internal.

IGLO 5*



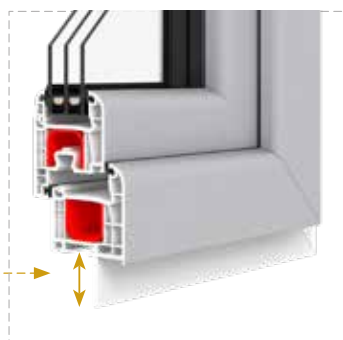
non-flush profile

1,5 mm channel reinforcement

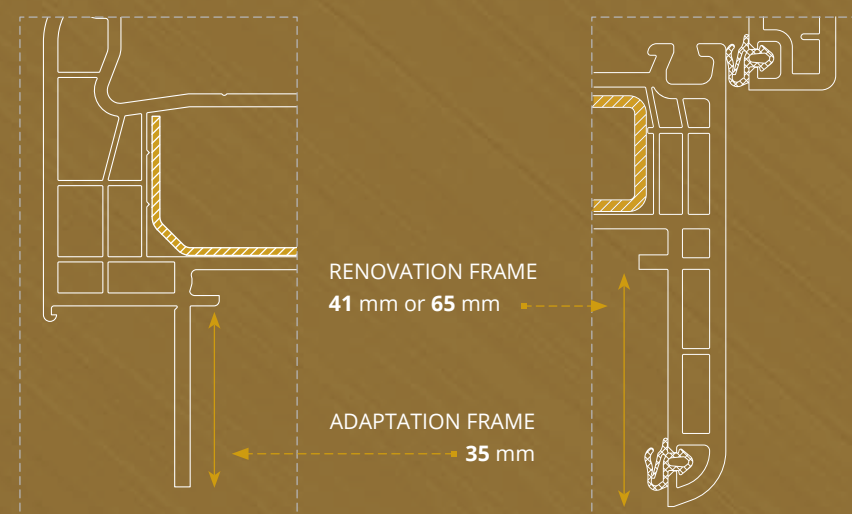
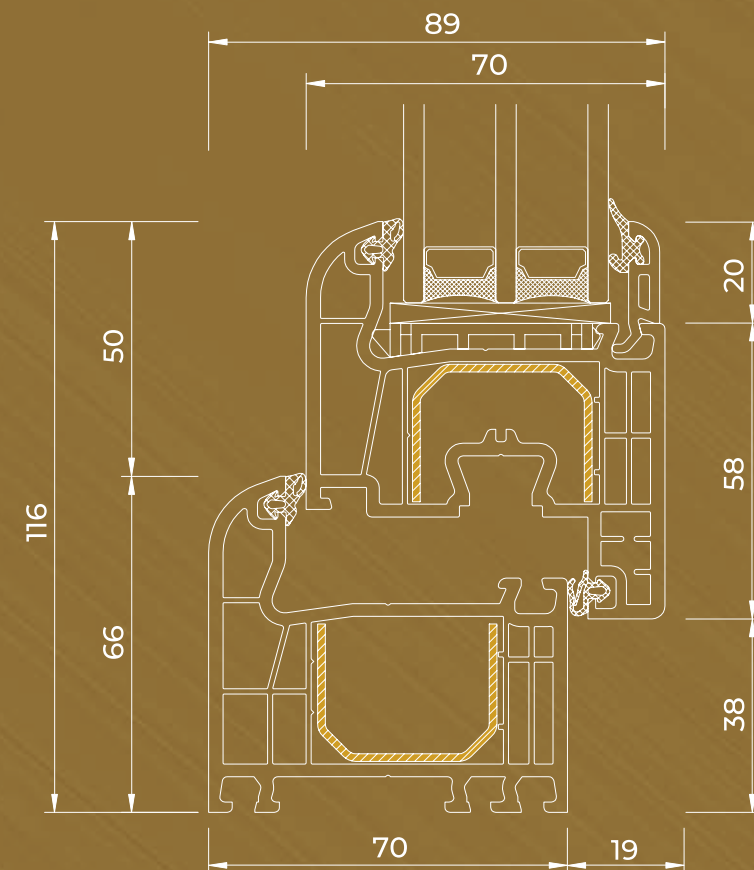
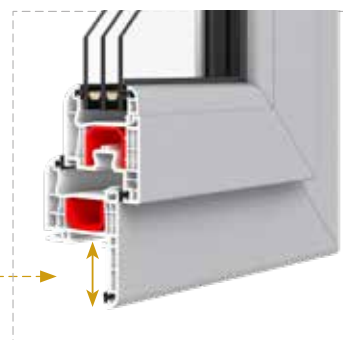
2
EPDM gaskets

optional
V-perfect weld

ADAPTATION FRAME
35 mm



RENOVATION FRAME
41 mm or 65 mm



- MACO fittings with 2 anti-burglary catches
- argon-filled glazing unit
- glazing with packages in the range of 18-42 mm
- galvanized steel frame or Swisspacer Ultimate warm edge
- microventilation
- aluminum handle
- black or grey EPDM perimeter and glazing gaskets
- wide range of PVC veneer colors
- white profile color (brown or anthracite optional)
- sash lifter (blocks incorrect handle position - depending on the window height)
- gasket filling the lower fitting groove
- steel reinforcement of the frame and sash in the shape of a „C“ profile (2 mm in the case of the balcony door sash)
- optional: full frame reinforcement

* IGLO 5 - semi-flush sash

IGLO 5 CLASSIC

5
chambers

2
EPDM gaskets

70
installation depth
/ mm /

0,86*
Uw for Ug=0,6 W/(m²K)

* value determined by calculation for the reference window with a 4th/14/4/14/4th glazing unit

R
renovation frame
41 mm or 65 mm

A
adaptation frame
35 mm

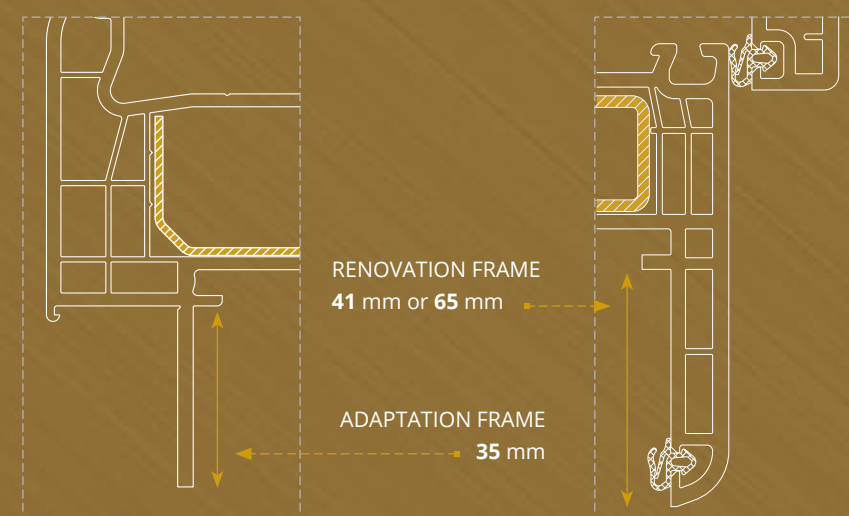
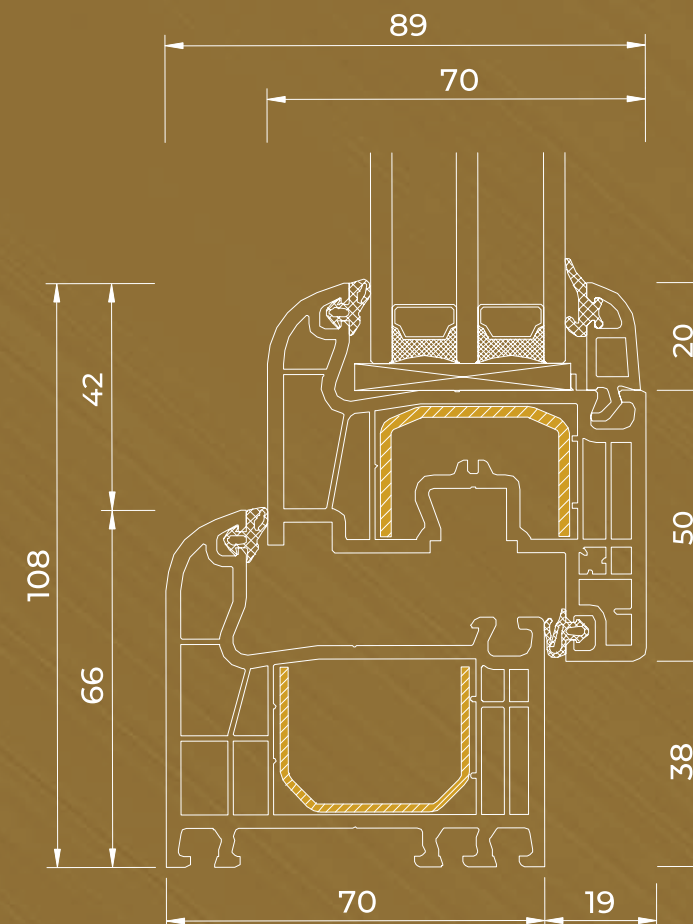
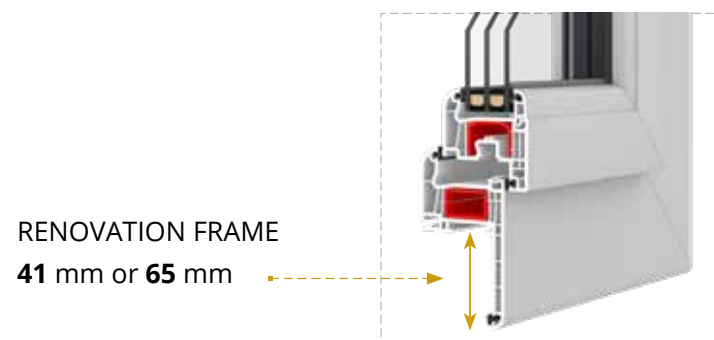
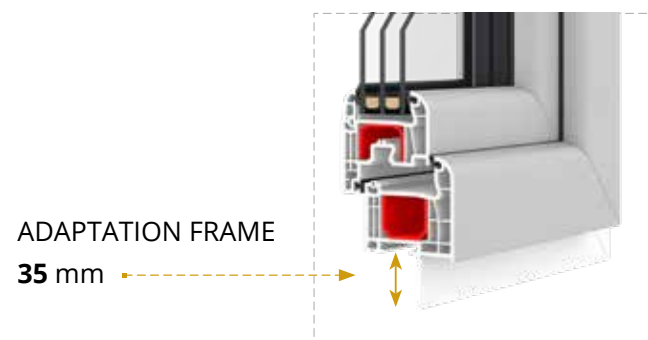
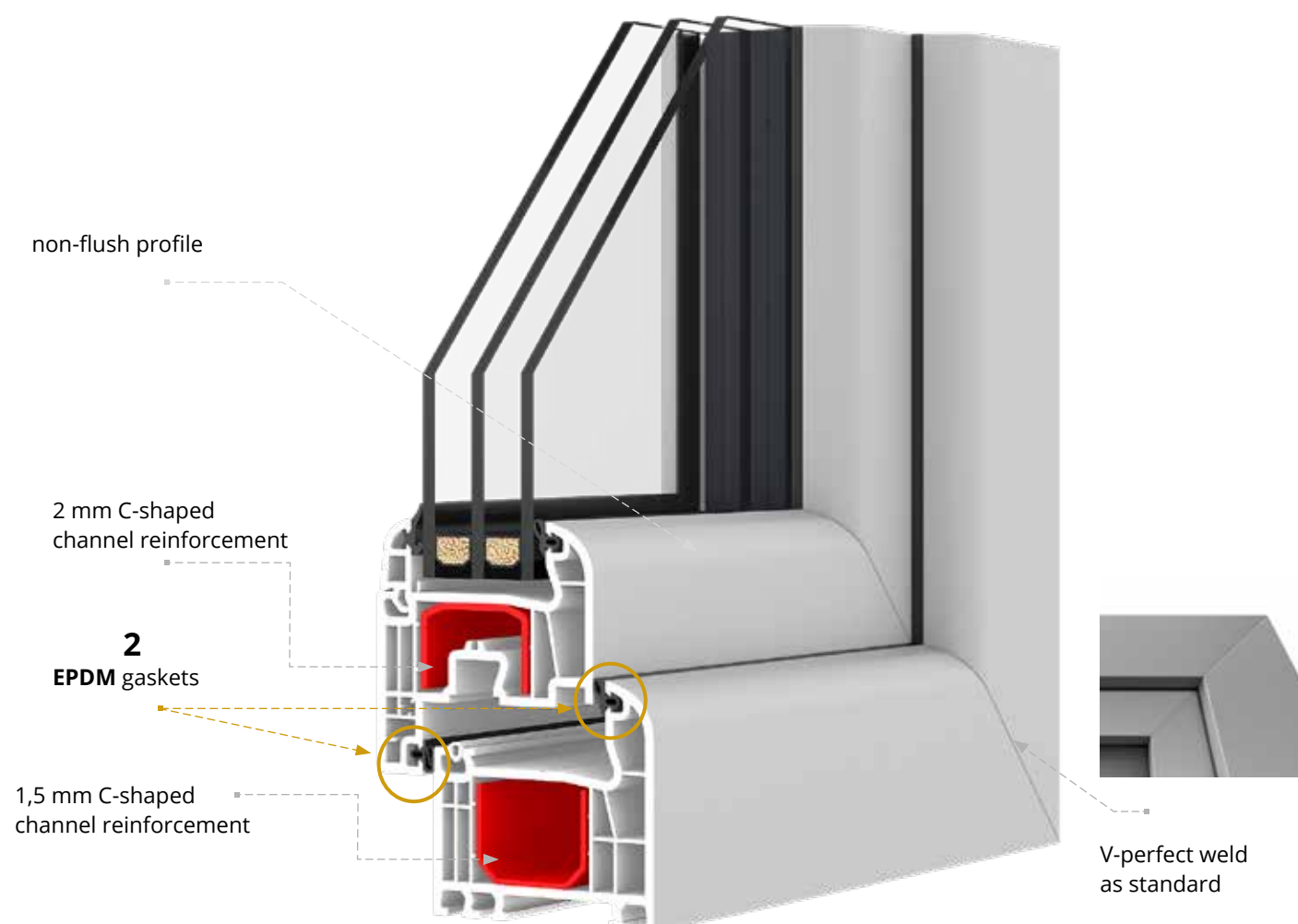
Class profile

A



IGLO LIGHT

The 5-chamber profile made of virgin material, with a 70 mm installation depth, provides high structural stability thanks to the proprietary positioning of the steel reinforcement. The system features a low overall profile height of just 108 mm and an optional movable mullion with a centrally positioned handle.



- microventilation
- aluminum handle
- MACO hardware with 2 anti-burglary locking points
- argon-filled glazing unit
- glazing with packages in the range of 18-42 mm
- galvanized steel frame or Swisspacer Ultimate warm plastic edge
- 2 EPDM gaskets in black or grey (external and internal)
- wide range of pvc veneer colors
- sash lifter (blocks incorrect handle position - depending on the window height)
- gasket filling the lower fitting groove
- steel reinforcement of the frame and sash in a "U-channel" shape
- optional full frame reinforcement

IGLO LIGHT

5
chambers

2
EPDM gaskets

70
installation depth
/ mm /

0,88*
Uw for Ug=0,6 W/(m²K)

* value determined by calculation for the reference window with a 4th/14/4/14/4th glazing unit

R
renovation frame
41 mm or 65 mm

A
adaptation frame
35 mm

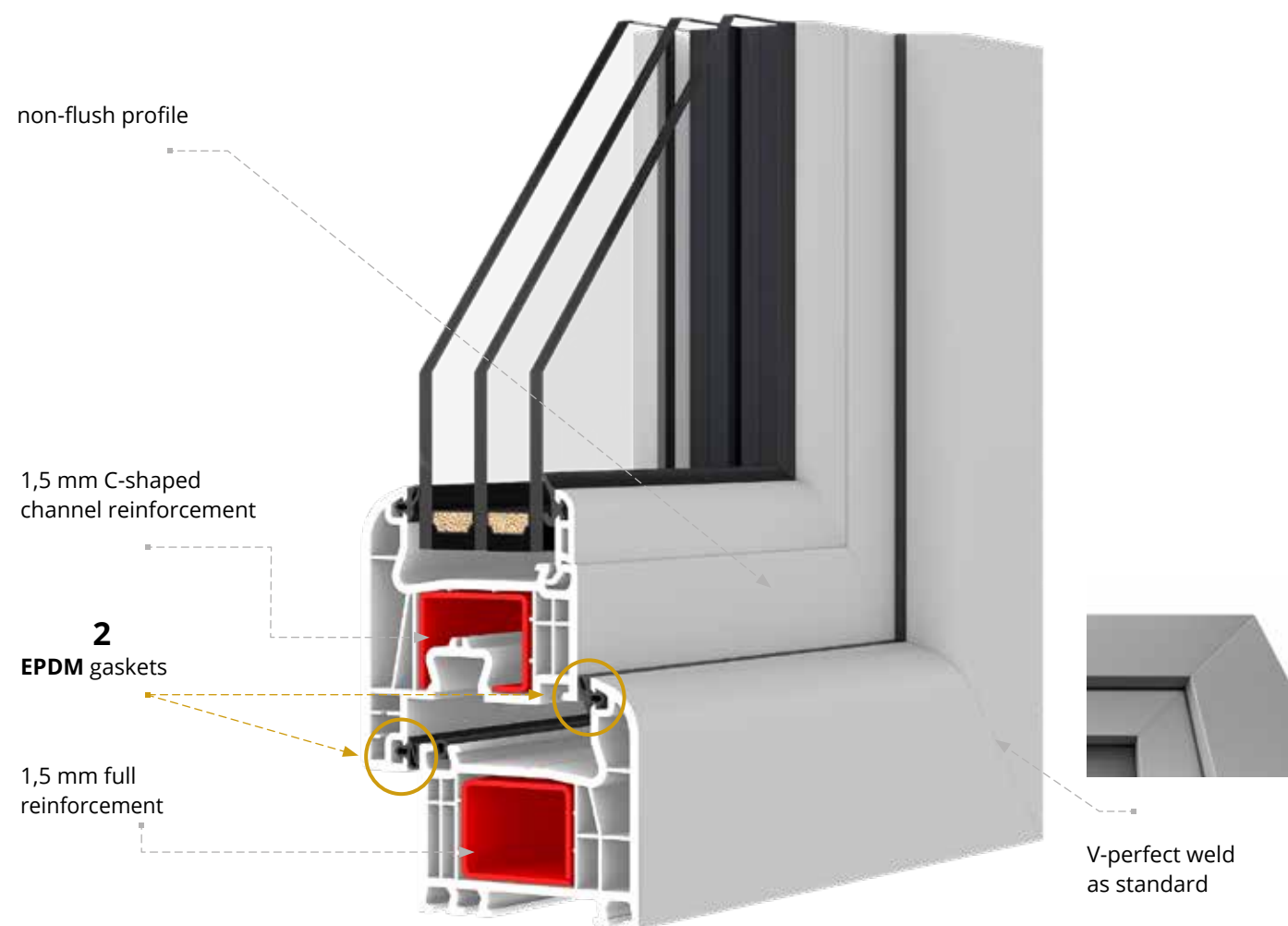
Class profile

A

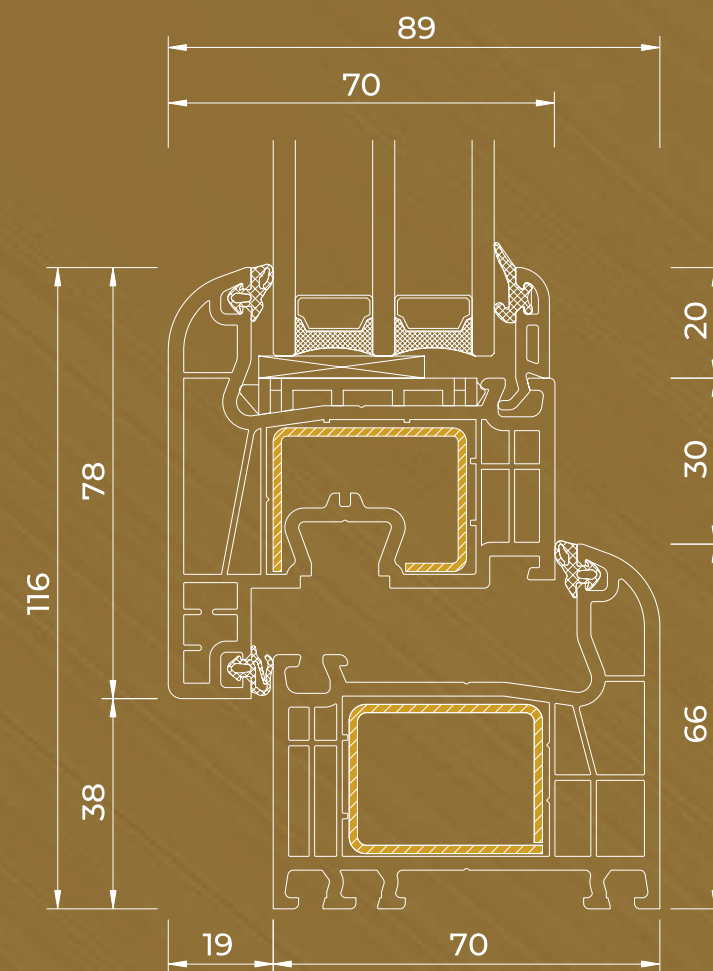
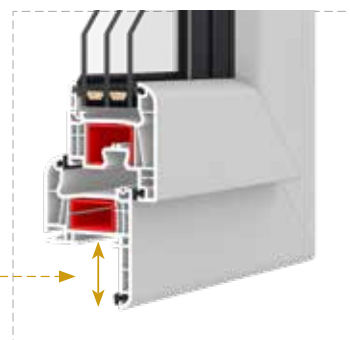


IGLO EXT / Outward-opening system

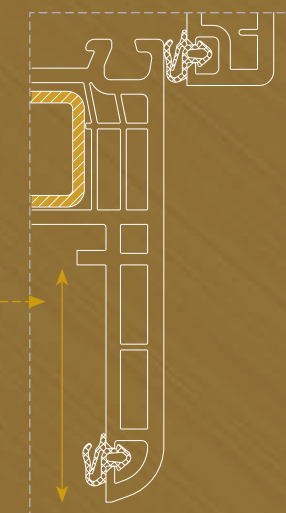
The profile features a 5-chamber design with a 70 mm installation depth. It is reinforced with steel reinforcement in the sash and frame. The system is equipped with double EPDM gaskets: external and internal.



RENOVATION FRAME
41 mm or 65 mm



RENOVATION FRAME
41 mm or 65 mm



- concealed MACO Multi-Power hardware or door hinges
- glazing with packages in the range of 18-42 mm
- argon-filled glazing unit
- galvanized steel glazing spacer or warm-edge Swisspacer Ultimate plastic spacer
- aluminum handle
- EPDM continuous and glazing gaskets in black
- wide range of pvc veneer colors
- full steel reinforcement of the frame; steel reinforcement of the sash in a "U-channel" shape (2 mm for balcony door sashes)

IGLO EXT

5
chambers

2
EPDM gaskets

70
installation depth
/ mm /

0,89*
Uw for Ug=0,6 W/(m²K)

* value determined by calculation for the reference window with a 4th/14/4/14/4th glazing unit

R
renovation frame
41 mm or 65 mm

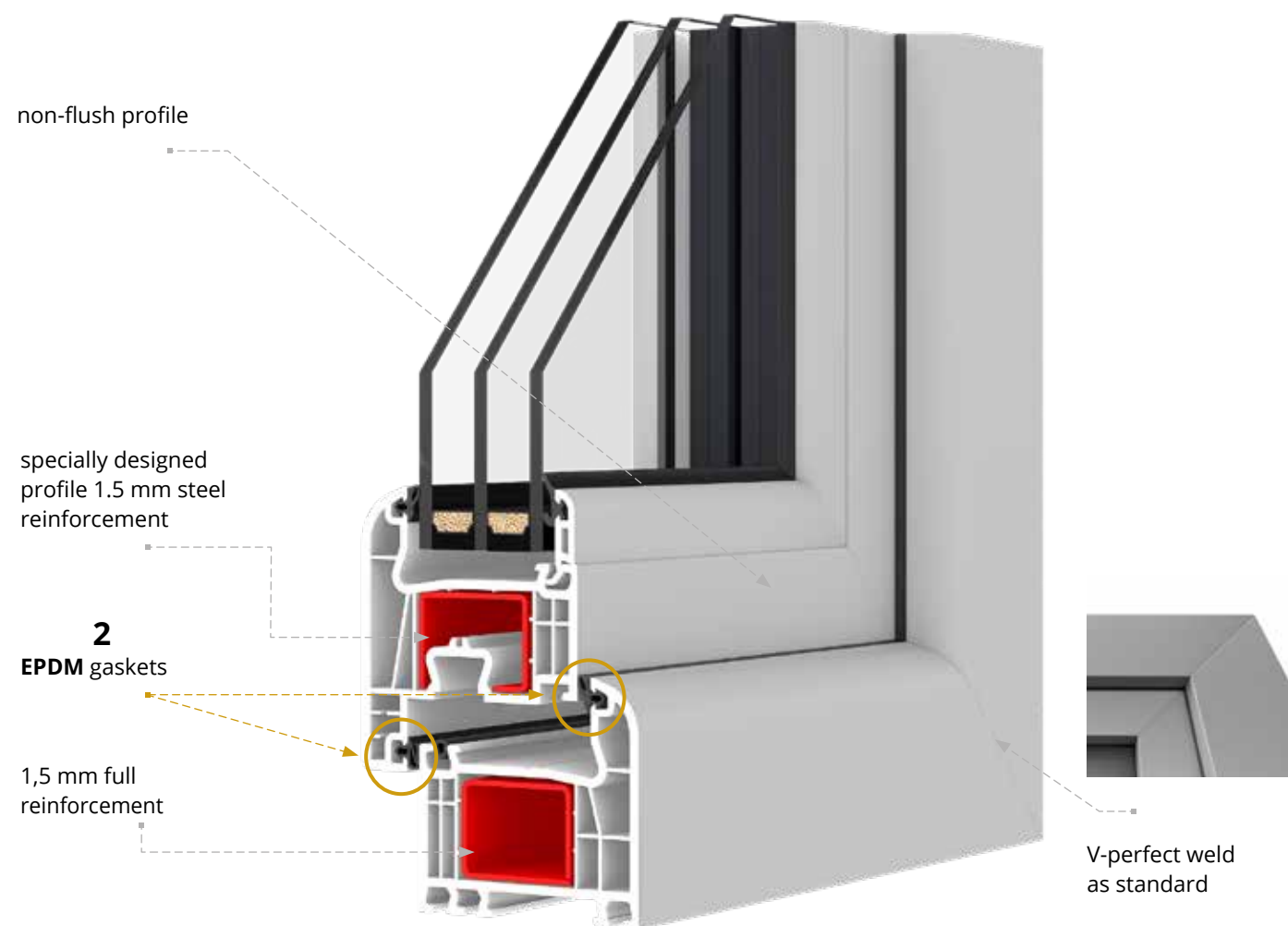
Class profile

A

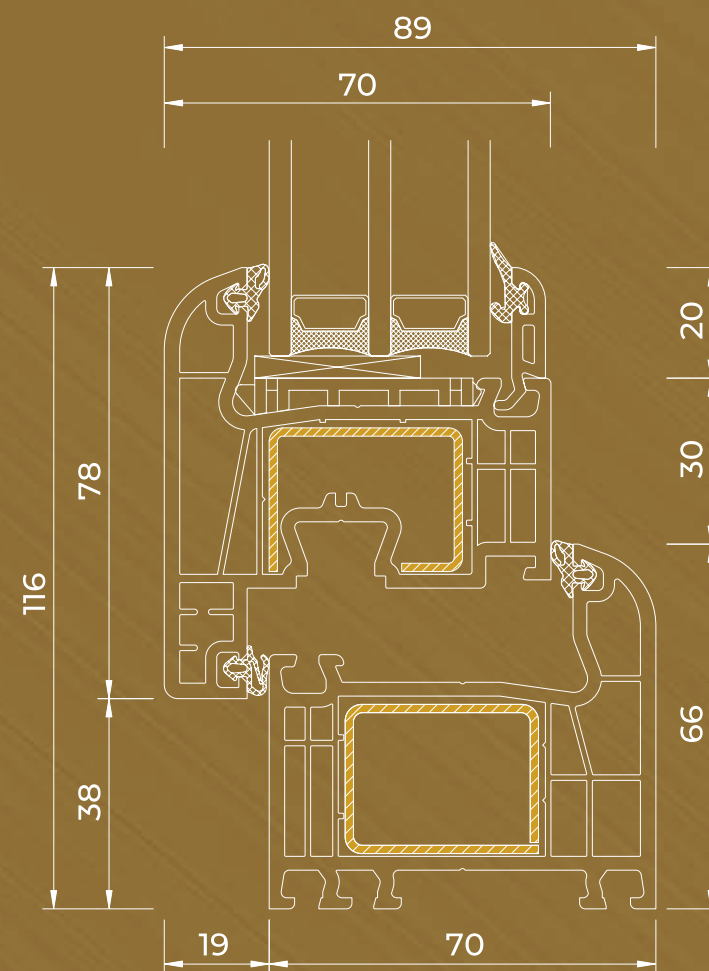
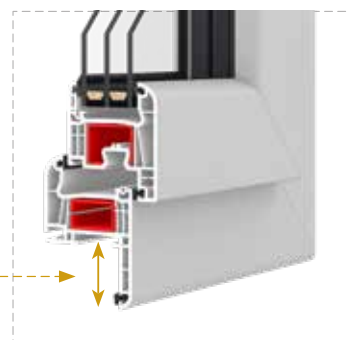


IGLO PREMIER / Outward-opening system

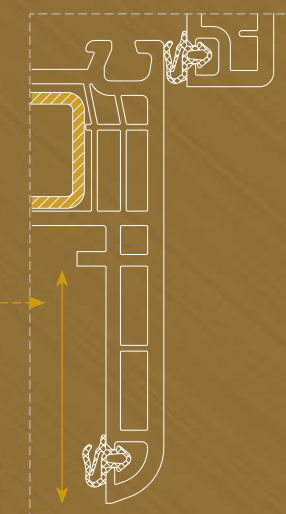
The 5-chamber profile has a 70 mm installation depth, with steel reinforcement of the frame and sash and double EPDM gaskets. The system is designed for outward-opening windows. For projecting windows, scissor hinges can be used to hold the sash in the open position.



RENOVATION FRAME
41 mm or 65 mm



RENOVATION FRAME
41 mm or 65 mm



- anti-burglary protection
- glazing with packages in the range of 18-42 mm
- argon-filled glazing unit
- galvanized steel glazing spacer or warm-edge Swisspacer Ultimate plastic spacer
- scissor hinges (concealed when closed) for tilt-only windows; concealed hinges for turn-only windows
- DM20 espagnolette with a double roller allowing either fully tight closure or closure with micro-ventilation
- aluminum handle
- black or grey EPDM continuous and glazing gaskets
- wide range of pvc veneer colors
- full steel reinforcement of the frame; specially designed steel reinforcement profile for the sash

IGLO PREMIER

5
chambers

2
EPDM gaskets

70
installation depth
/ mm /

0,89*
Uw for Ug=0,6 W/(m²K)

* value determined by calculation for the reference window with a 4th/14/4/14/4th glazing unit

R
renovation frame
41 mm or 65 mm

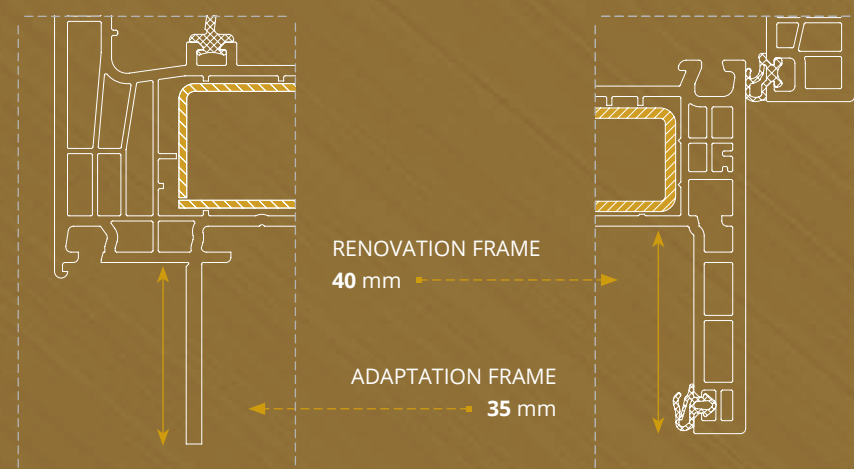
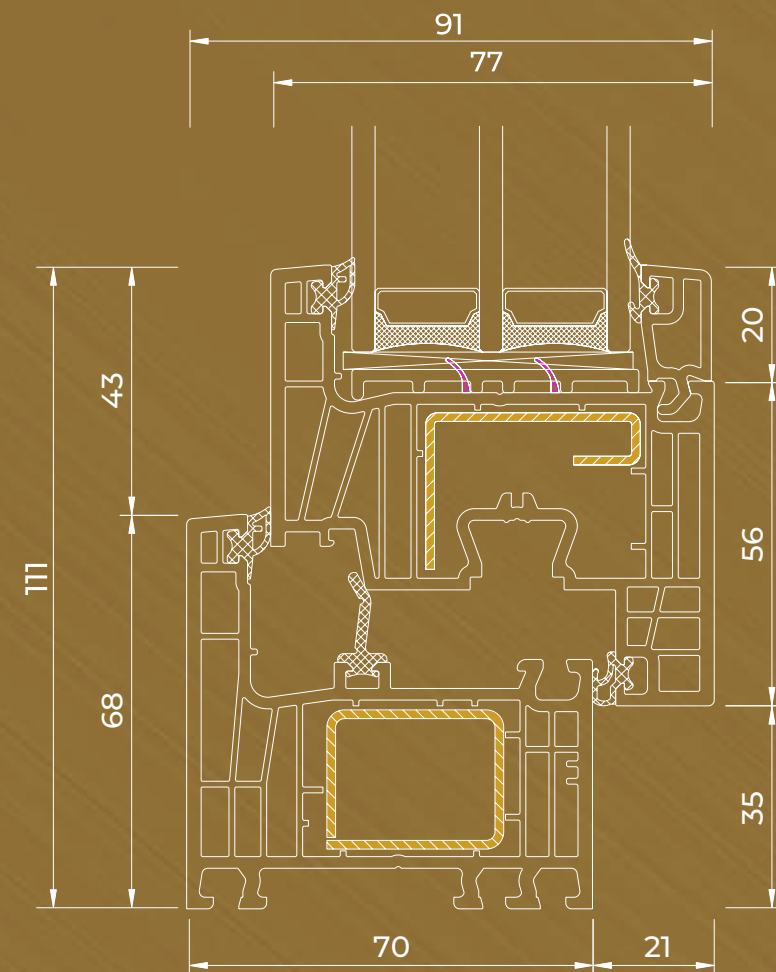
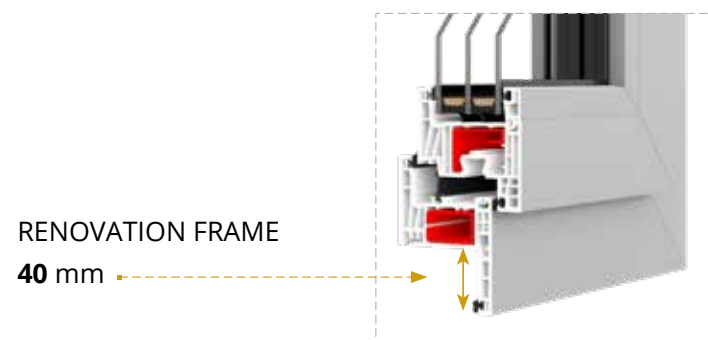
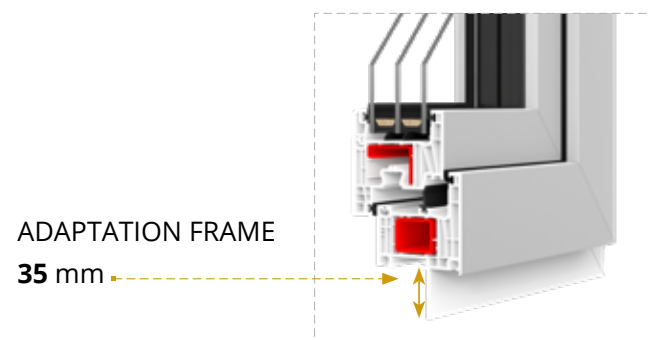
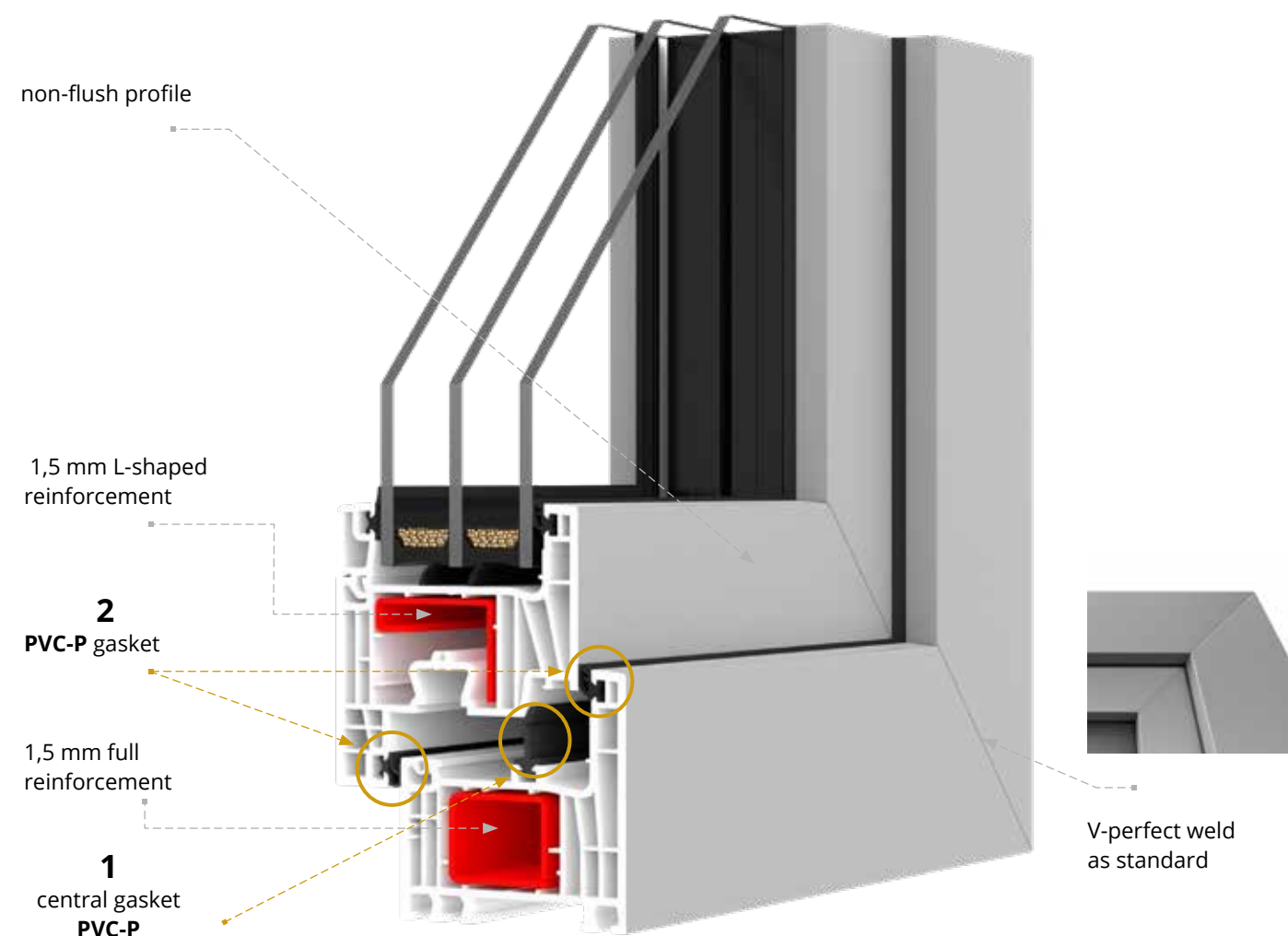
Class profile

A



IGLO EXPERT NEW

A six-chamber profile with optimized wall thicknesses and chamber geometry designed to achieve excellent thermal performance. The sash installation depth of 77 mm provides very good thermal and acoustic insulation performance. The system stands out with its modern design and high-quality workmanship while allowing more natural light into the interior, improving thermal insulation, and providing more effective protection against noise.



- 4 anti-burglary catches (where technically feasible)
- glazing with packages in the range of 24-54 mm
- argon-filled glazing unit
- galvanized steel frame or Swisspacer Ultimate warm plastic edge
- microventilation
- aluminum handle
- perimeter, glazing and central gaskets in black or grey color
- wide range of pvc veneer colors
- white, brown or anthracite profile
- sash lifter (blocks incorrect handle position - depending on the window height)
- gasket filling the lower fitting groove
- steel reinforcement of the frame and sash (2 mm for balcony door sashes)
- optional full frame reinforcement
- optional fin gasket for the renovation frame

IGLO EXPERT NEW

6
chambers

3
corner welded gaskets

77 / 70
sash / frame installation depth
/ mm /

0,73*
Uw for Ug=0,5 W/(m²K)

* value determined by calculation for the reference window with a 4th/18/4/18/4th glazing unit

R
renovation frame
40 mm

A
adaptation frame
35 mm



IGLO ENERGY CLASSIC

The system features 7-chamber frame and sash profiles with an 82 mm installation depth. It is equipped with a specially designed triple sealing system: external and internal EPDM gaskets, with a central gasket made of foamed EPDM.

IGLO ENERGY*



non-flush profile

2 mm C-shaped channel reinforcement

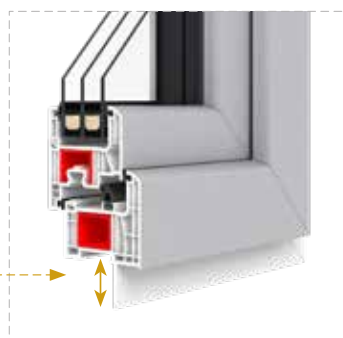
2
EPDM gaskets

1,5 mm full reinforcement

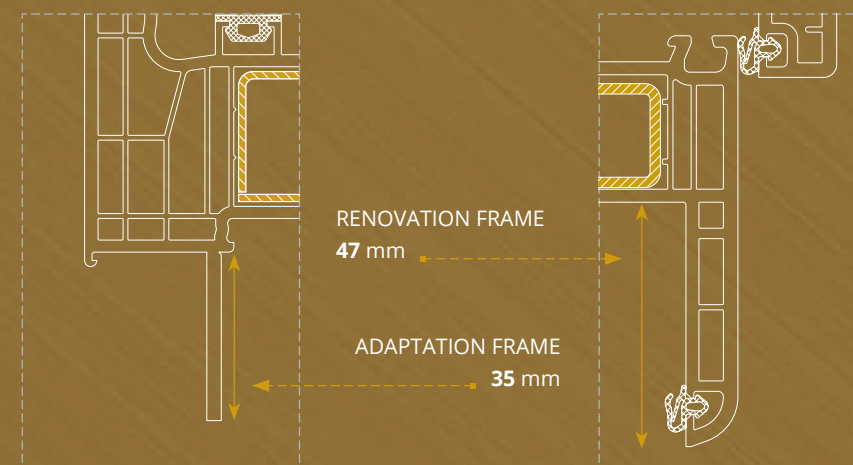
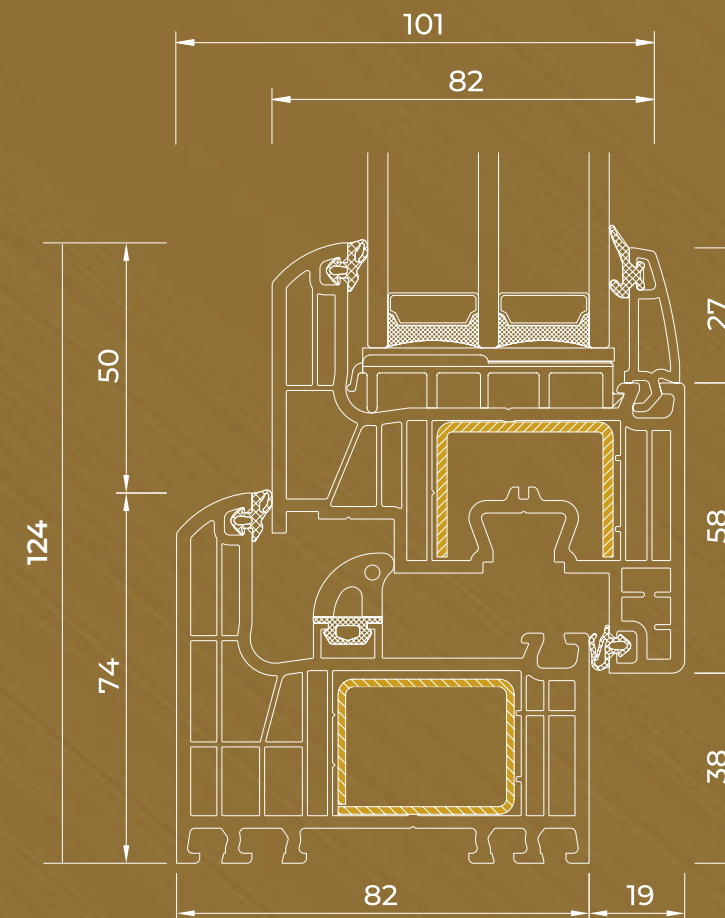
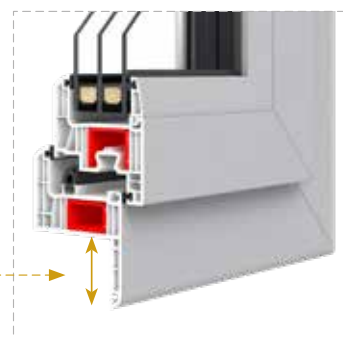
1
foamed EPDM central gasket

V-perfect weld as standard

ADAPTATION FRAME
35 mm



RENOVATION FRAME
47 mm



- MACO fittings with 4 anti-burglary catches
 - glazing with packages in the range of 24-52 mm
 - argon-filled glazing unit
 - galvanized steel frame or Swisspacer Ultimate warm plastic edge
 - microventilation
 - aluminum handle
 - black or grey EPDM perimeter, glazing and central gaskets
 - wide range of pvc veneer colors
 - 3 profile colors to choose from: white, brown or anthracite
 - sash lifter (blocks incorrect handle position - depending on the window height)
 - gasket filling the lower fitting groove
 - full (closed) steel frame reinforcement, „c” shaped steel sash reinforcement
- * IGLO ENERGY - semi-flush sash

IGLO ENERGY CLASSIC

7
chambers

3
EPDM gaskets

82
installation depth
/ mm /

0,73*
Uw for Ug=0,5 W/(m²K)

* value determined by calculation for the reference window with a 4th/18/4/18/4th glazing unit

R
renovation frame
47 mm

A
adaptation frame
35 mm

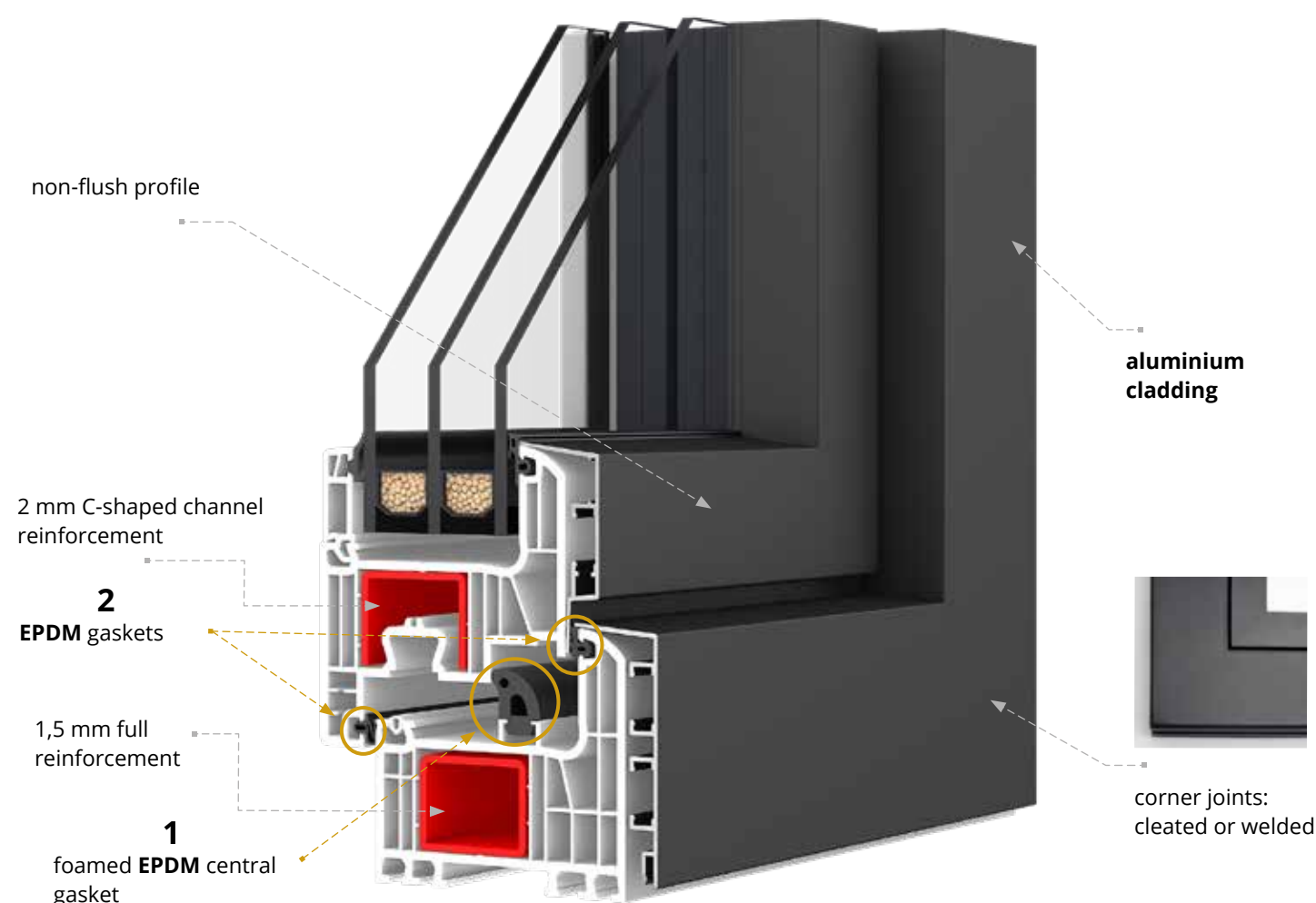
Class profile

A

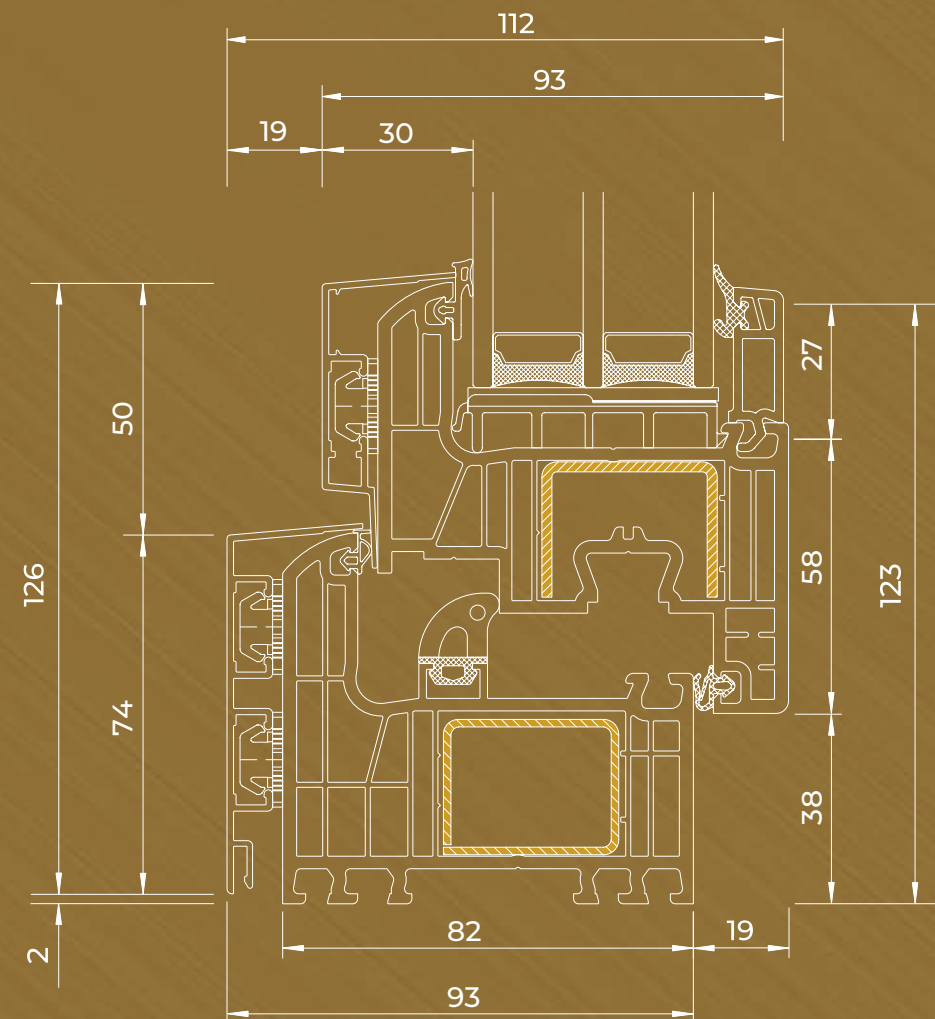
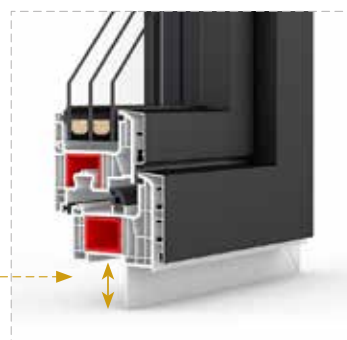


IGLO ENERGY ALUCOVER

The system features 7-chamber frame and sash profiles with a 93 mm installation depth, providing high levels of thermal insulation and structural durability. It is equipped with a specially designed aluminium cover profile and a triple sealing system: external, internal and central, made of foamed EPDM.



ADAPTATION FRAME
35 mm



ADAPTATION FRAME 35 mm

- MACO fittings with 4 anti-burglary catches
- glazing with packages in the range of 24-52 mm
- argon-filled glazing unit
- galvanized steel frame or Swisspacer Ultimate warm plastic edge
- microventilation
- aluminum handle
- black EPDM continuous, glazing and central gaskets
- V-Perfect welding as standard
- wide range of pvc veneer colors
- aluminium cover profiles available in RAL colours
- 3 profile colors to choose from: white, brown or anthracite
- sash lifter (blocks incorrect handle position - depending on the window height)
- gasket filling the lower fitting groove
- full (closed) steel frame reinforcement, „c” shaped steel sash reinforcement

IGLO ENERGY ALUCOVER

7
chambers

3
EPDM gaskets

93
installation depth
/ mm /

0,76*
Uw for Ug=0,5 W/(m²K)

* value determined by calculation for the reference window with a 4th/18/4/18/4th glazing unit

A
adaptation frame
35 mm

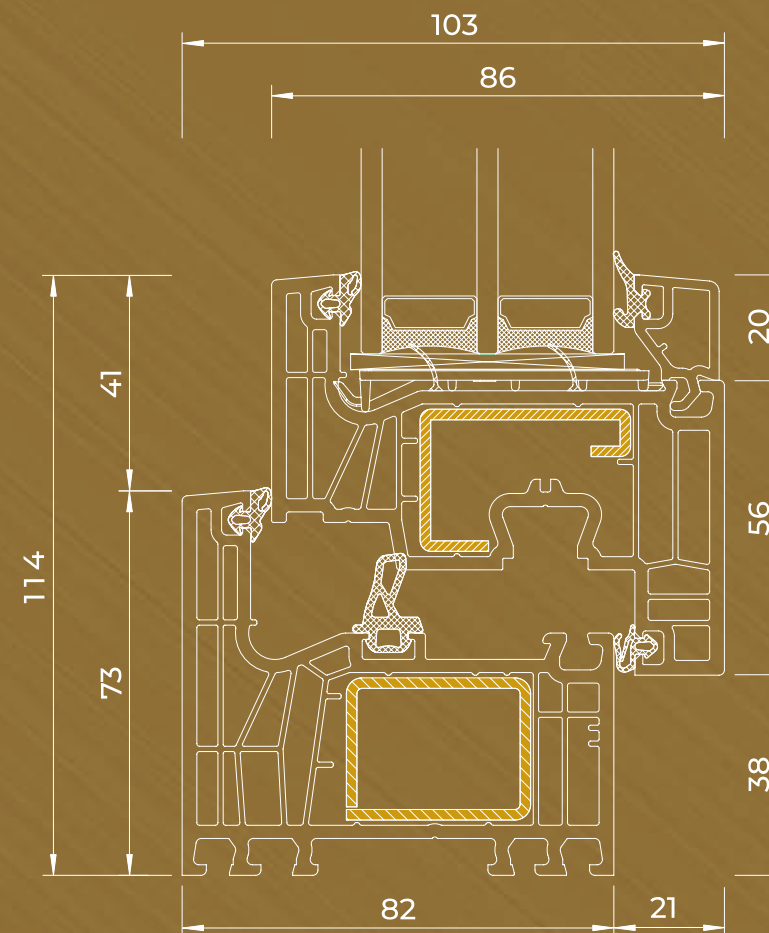
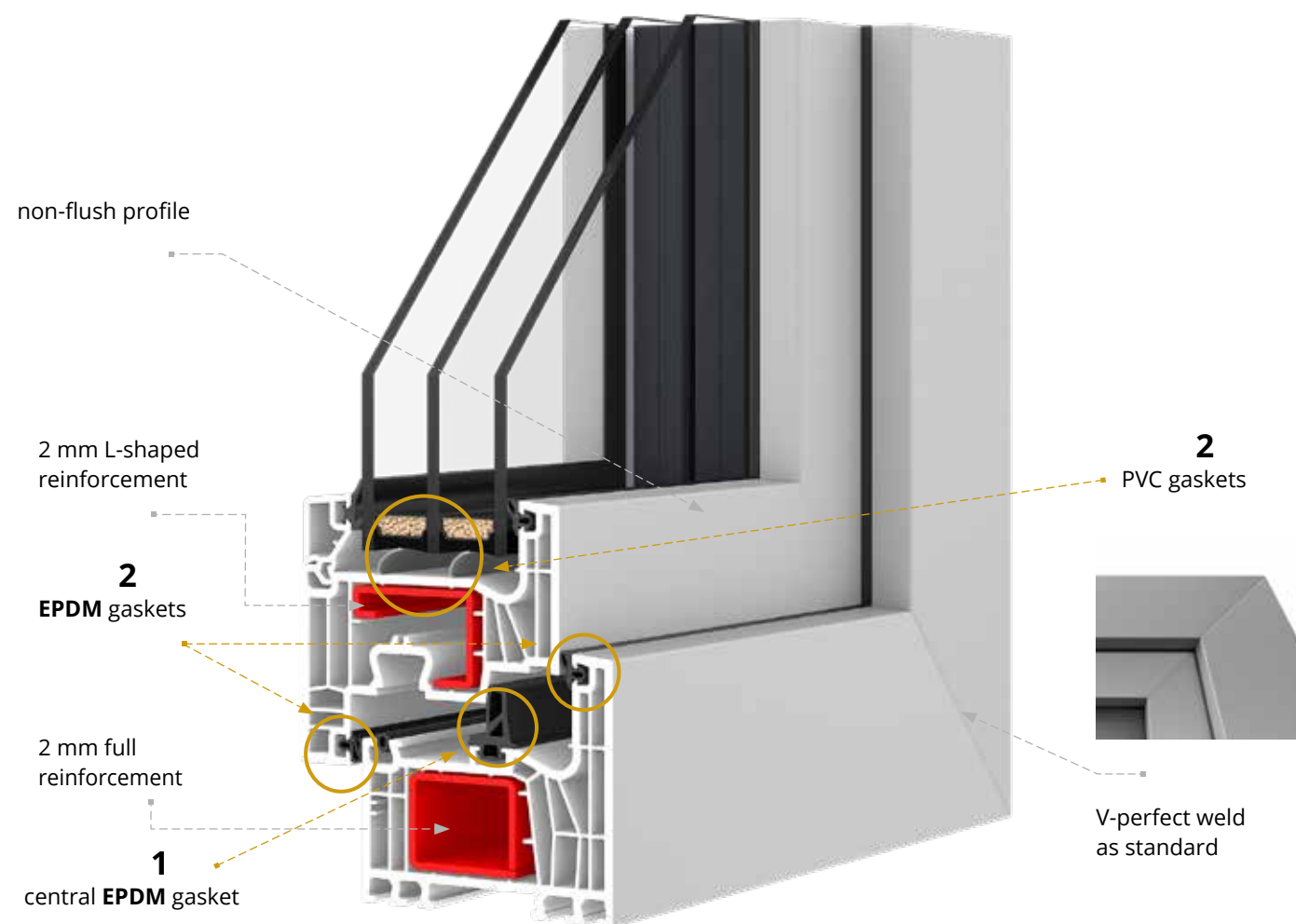
Class profile

A



IGLO EDGE

7-chamber frame and sash profiles with an installation depth of 82 mm. The system is equipped with a specially designed triple sealing system: external, internal and central EPDM gaskets, as well as gaskets beneath the glazing unit.



- MACO fittings with 4 anti-burglary catches
- glazing with packages in the range of 30-60 mm
- argon-filled glazing unit
- optional triple-glazing package with $U_g=0,4 \text{ W/(m}^2\text{K)}$
- warm-edge Swisspacer Ultimate plastic spacer (optionally, galvanized steel glazing spacer)
- microventilation
- aluminum handle 1033
- black or grey EPDM perimeter, glazing and central gaskets
- wide range of pvc veneer colors
- 3 profile colors to choose from: white, brown or anthracite
- sash lifter (blocks incorrect handle position - depending on the window height)
- gasket filling the lower fitting groove
- 2 mm full (closed) steel frame reinforcement, L-shaped steel door sash reinforcement

IGLO EDGE

7
chambers

3
EPDM gaskets

82
installation depth
/ mm /

0,73*
 U_w for $U_g=0,5 \text{ W/(m}^2\text{K)}$

TRIPLE 3-GLAZED

* value determined by calculation for the reference window with a 4th/18/4/18/4th glazing unit

0,66*
 U_w for $U_g=0,4 \text{ W/(m}^2\text{K)}$

QUADRUPLE 4-GLAZED

* value determined by calculation for the reference window with a 4th/14/4/14/4th/14/4th glazing unit

Class profile

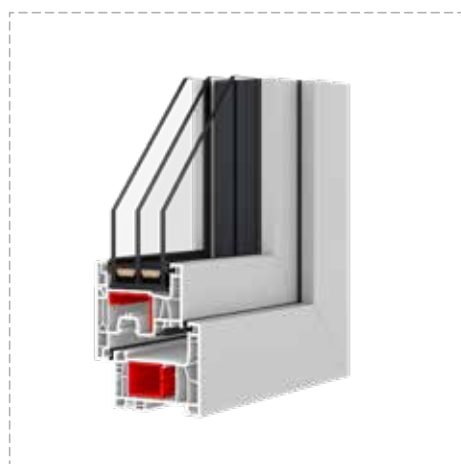
A



IDEAL NEO MD | aluplast®

The profile has a 6-chamber structure with a depth of 76 mm. It has a steel reinforcement of the sash and frame. The window is triple sealed.

IDEAL NEO AD*



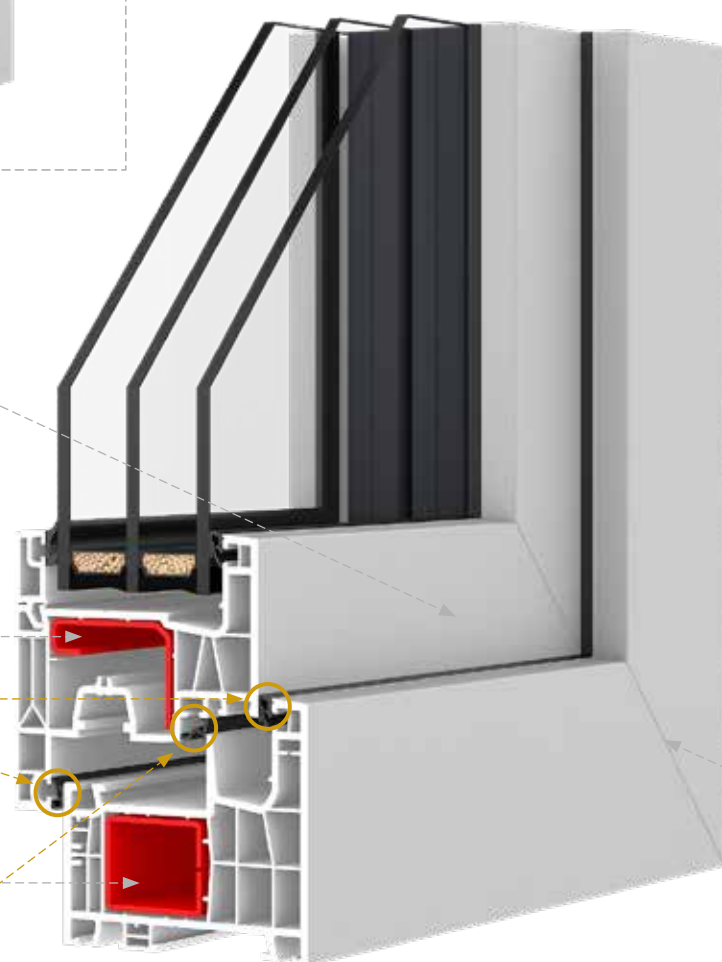
non-flush profile

1,5 mm L-shaped reinforcement

2 gaskets **TPE**

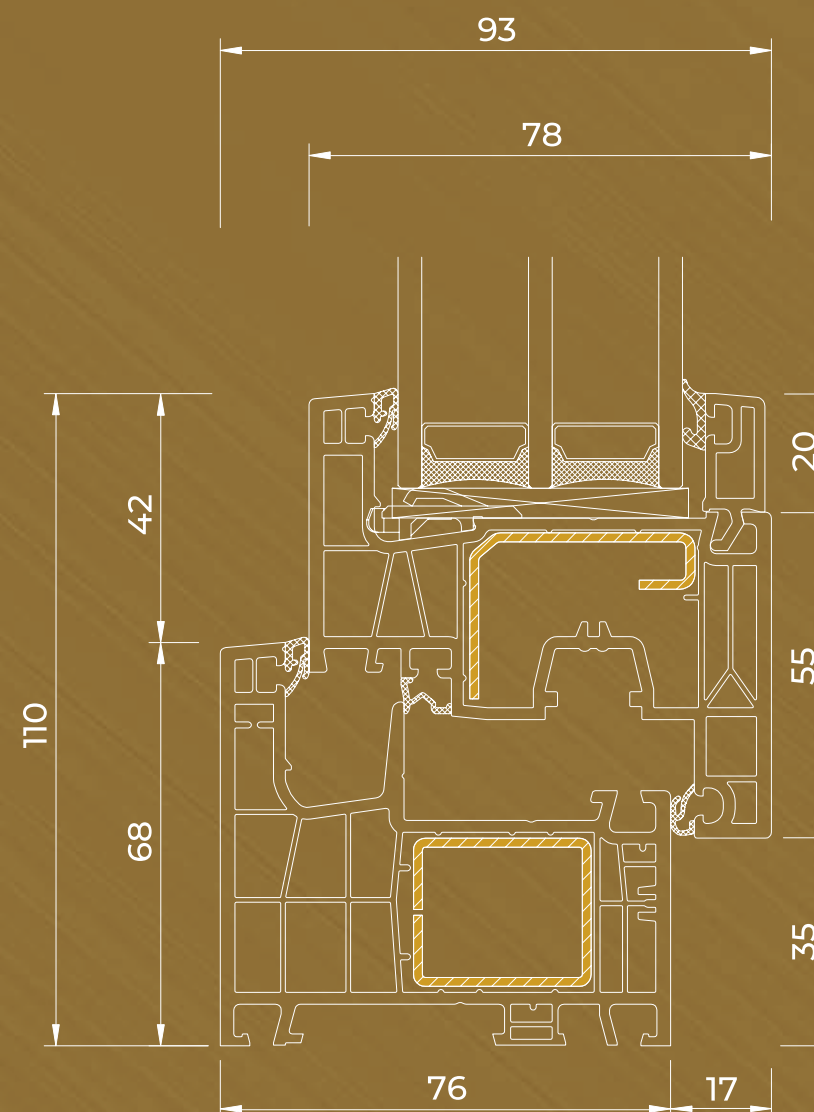
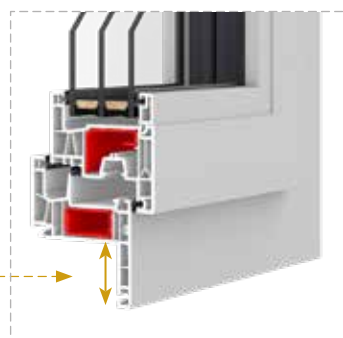
1,5 mm full reinforcement

central gasket

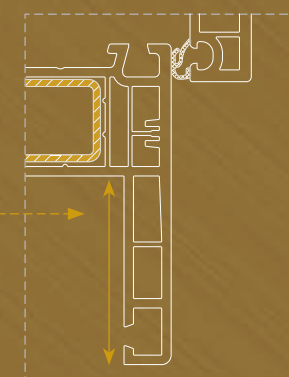


V-perfect weld as standard

RENOVATION FRAME
40 mm or 70 mm



RENOVATION FRAME 40 mm or 70 mm



- ROTO fittings
- 4 anti-burglary catches
- glazing with packages in the range of 22-54 mm
- argon-filled glazing unit
- galvanized steel frame or Swisspacer Ultimate warm plastic edge
- microventilation
- aluminum handle
- perimeter and glazing gaskets in black or grey color
- wide range of pvc veneer colors
- white profile color (brown or anthracite optional)
- sash lifter (blocks incorrect handle position - depending on the window height)
- gasket filling the lower fitting groove
- full steel reinforcement of the frame; steel reinforcement of the sash in an "L" shape (2 mm for balcony door sashes)

* IDEAL NEO AD - double gasket system

IDEAL NEO MD

6
chambers

3
corner welded gaskets

76
installation depth
/ mm /

0,76*
Uw for Ug=0,5 W/(m²K)

* value determined by calculation for the reference window with a 4th/18/4/18/4th glazing unit

R
renovation frame
40 mm or 70 mm

aluplast®
Class profile

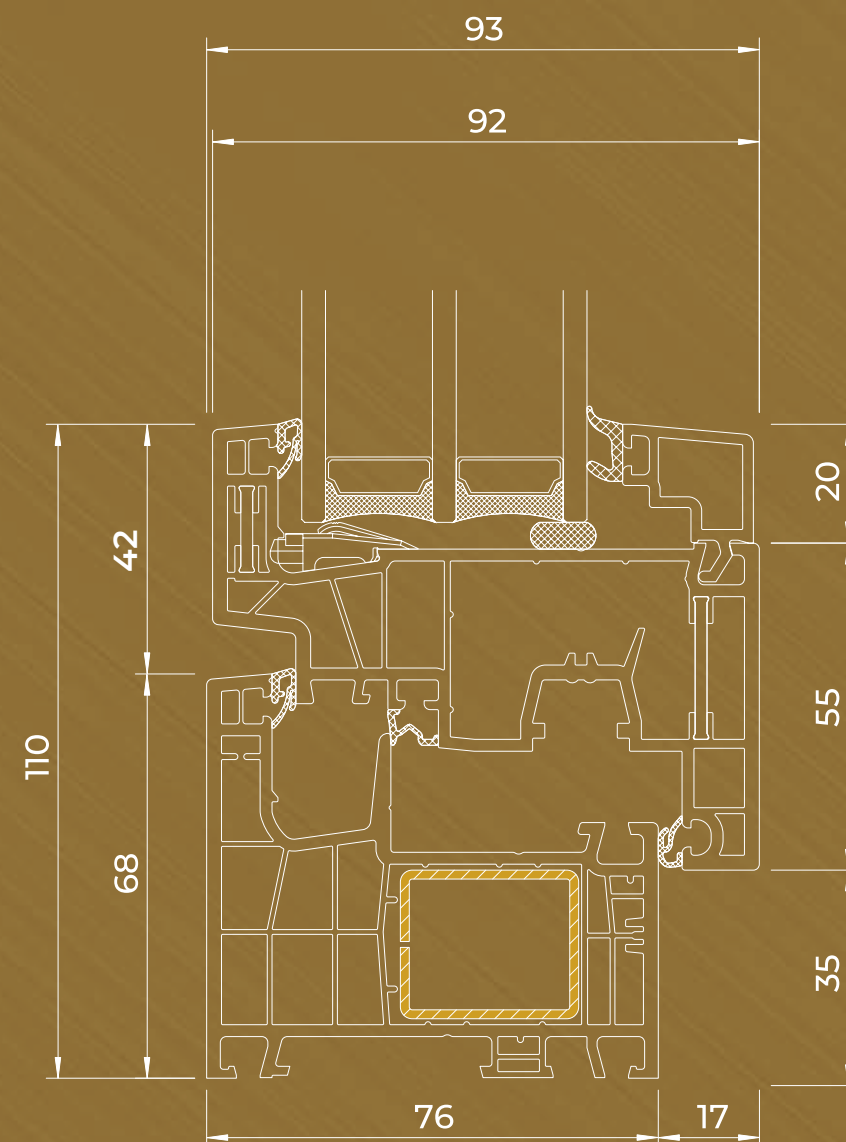
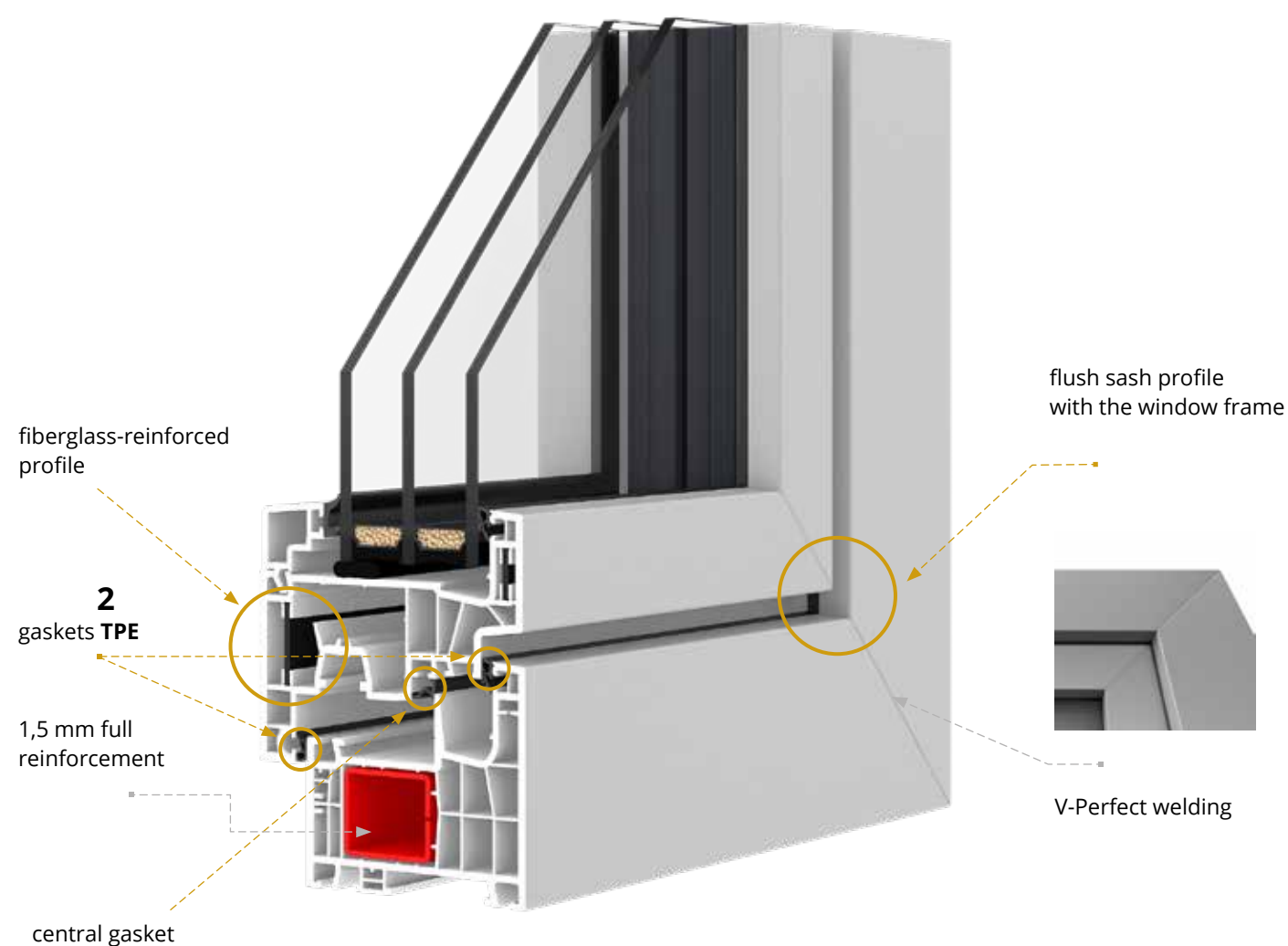
B



IDEAL NEO MD-FS | aluplast®

The system is distinguished by its simple, symmetrical and cubist design – strong angles and geometric architecture give it a distinctive character while maintaining the visual lightness of the structure.

The system also features a modern technical solution – no steel reinforcement profile is used in the window sash. Instead, fiberglass inserts are used, while the glazing is always bonded, further increasing the rigidity and durability of the entire structure.



- ROTO fittings
- 4 anti-theft strikers according to the size of the sash and the hardware system
- glazing with packages in the range of 32-68 mm
- argon-filled glazing unit
- Swisspacer Ultimate warm edge
- microventilation
- aluminum handle
- perimeter and glazing gaskets in black or grey color
- wide range of pvc veneer colors
- white profile color (brown or anthracite optional)
- handle misplacement locking mechanism
- gasket filling the lower fitting groove
- full steel reinforcement of the frame; sash reinforced with fiberglass inserts

IDEAL NEO MD-FS

6
chambers

3
corner welded gaskets

76
installation depth
/ mm /

0,73*
Uw for Ug=0,5 W/(m²K)

* value determined by calculation for the reference window with a 4th/18/4/18/4th glazing unit

aluplast®
Class profile

B



IDEAL NEO MD MONOBLOCK | aluplast®

Monoblock frames are designed for windows installed within the insulation layer of a building. The wide range of Monoblock frame widths (76 mm, 122 mm, 142 mm and 162 mm) allows the appropriate frame to be selected according to the thickness of the insulation. A special external ledge (sill) integrated into the frame aesthetically conceals the insulation around the entire perimeter of the window while preventing the formation of thermal bridges. The internal rebate of the Monoblock frame ensures an aesthetically pleasing finish on the inside of the room, eliminating the need for plasterboard finishing.

VERSION
122 mm

non-flush profile

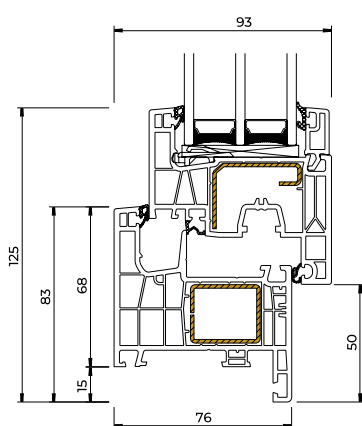
1.5 mm L-shaped reinforcement

2
gaskets **TPE**

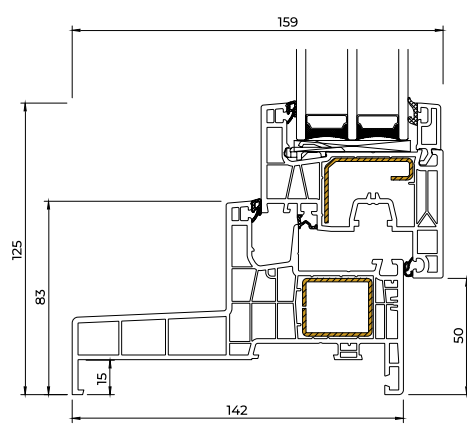
1.5 mm full reinforcement

central gasket

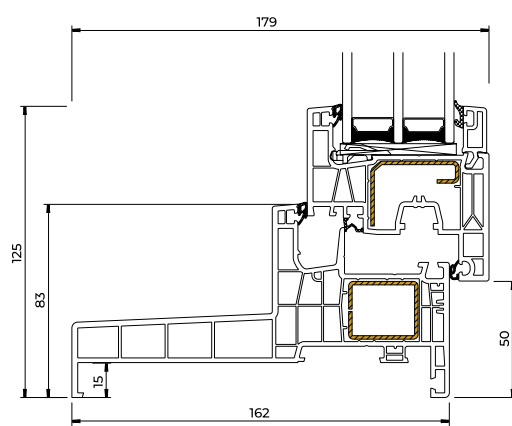
V-Perfect welding



VERSION
76 mm

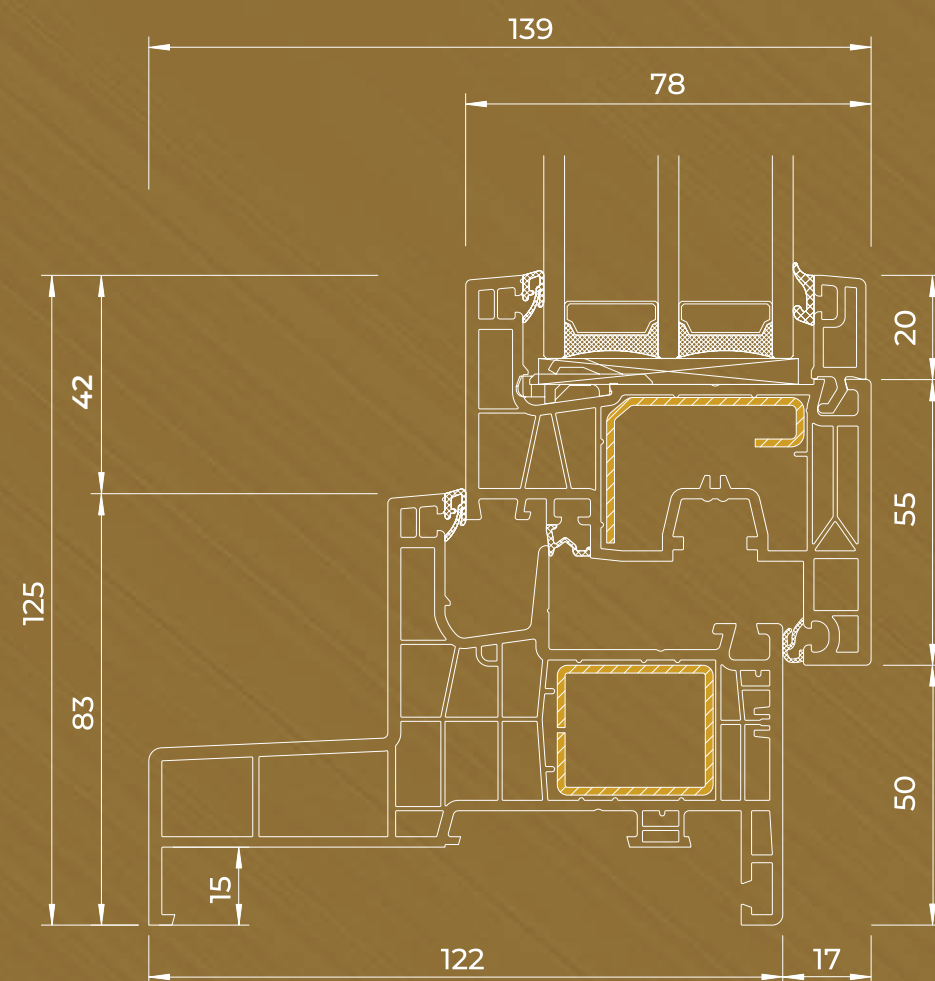


VERSION
142 mm



VERSION
162 mm

VERSION
122 mm



- ROTO fittings
- 4 anti-burglary catches depending on sash size and hardware system
- glazing with packages in the range of 22-54 mm
- argon-filled glazing unit
- warm-edge Swisspacer Ultimate plastic spacer
- microventilation
- aluminum handle
- perimeter and glazing gaskets in black or grey color
- wide range of pvc veneer colors
- white profile color (brown or anthracite optional)
- handle misplacement locking mechanism
- gasket filling the lower fitting groove
- full steel reinforcement of the frame; steel reinforcement of the sash in an "L" shape (2 mm for balcony door sashes)

IDEAL NEO MD MONOBLOCK

6
chambers

3
corner welded gaskets

76
installation depth
/ mm /

0,78*
Uw for Ug=0,5 W/(m²K)

* value determined by calculation for the reference window with a 4th/18/4/18/4th glazing unit

aluplast®
Class profile

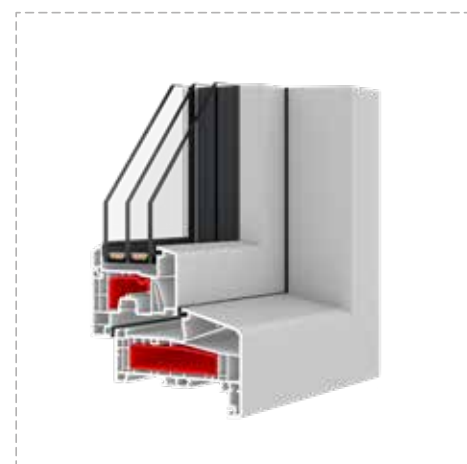
B



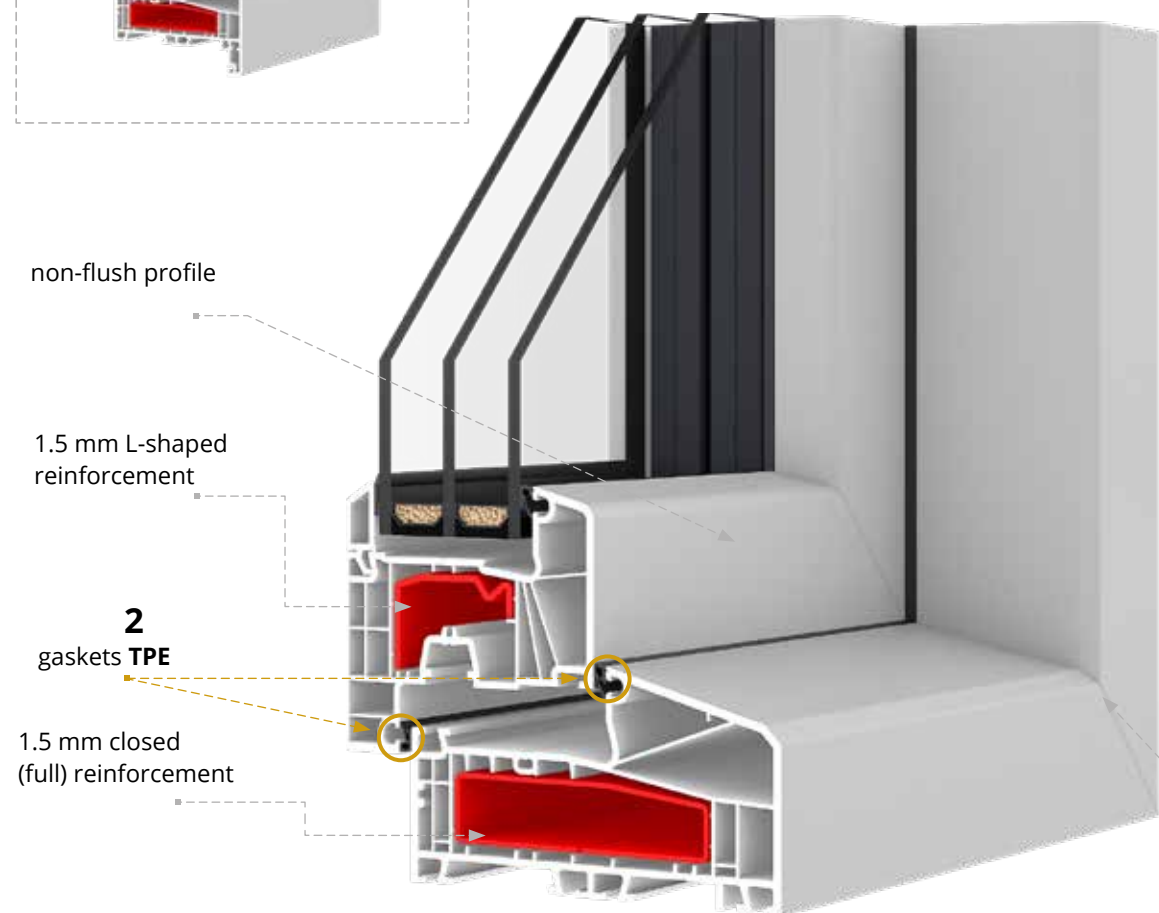
IDEAL 7000 NL | aluplast®

This profile is an ideal solution for the Dutch market. Thanks to its 120 mm wide frame equipped with external grooves, it enables easy, fast and aesthetically pleasing installation of windows in buildings with facing brick (clinker brick), without the need for additional masonry work.

IDEAL 7000 NL (B) with external rebate



IDEAL 7000 NL (A)



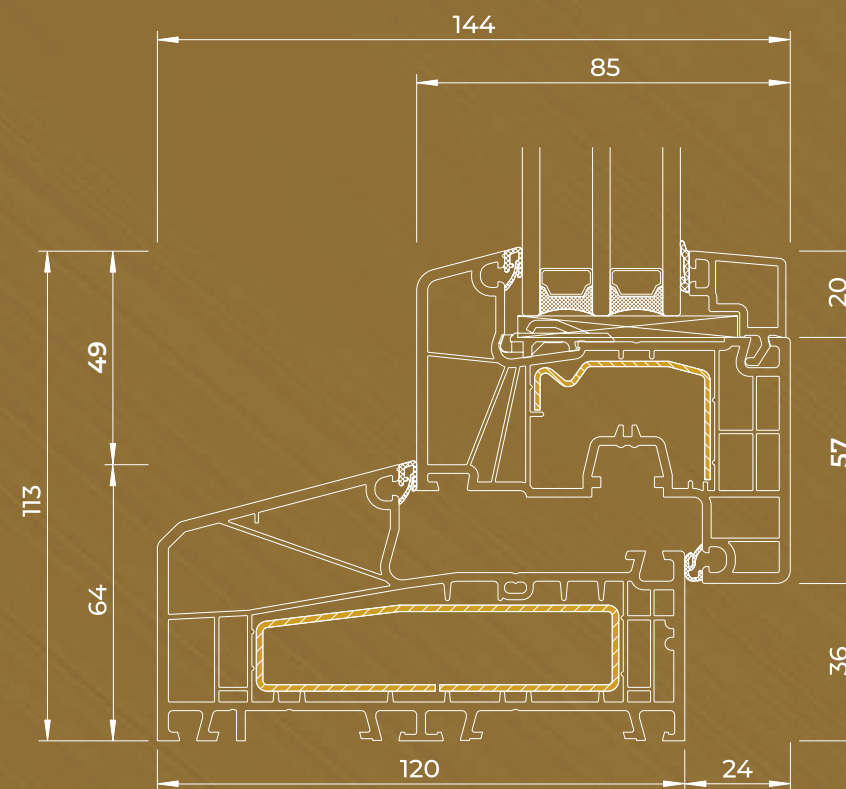
Available options:



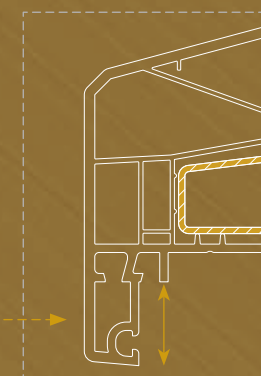
welding HFL



welding V-Perfect



IDEAL 7000 NL (B) with external rebate 20 mm



- ROTO fittings
- 4 anti-burglary catches (where technically feasible)
- glazing with packages in the range of 20-52 mm
- argon-filled glazing unit
- galvanized steel frame or Swisspacer Ultimate warm plastic edge
- microventilation
- aluminum handle
- perimeter and glazing gaskets in black or grey color
- wide range of pvc veneer colors
- 2 profile colour options: white or cream
- available welding options: V-Perfect or HFL
- handle misplacement locking mechanism
- standard profile or external rebated profile
- full steel reinforcement of the frame; steel reinforcement of the sash in an "L" shape (2 mm for balcony door sashes)

IDEAL 7000 NL

5
chambers

2
corner welded gaskets

120
installation depth
/ mm /

0,82*
Uw for Ug=0,5 W/(m²K)

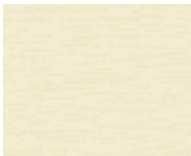
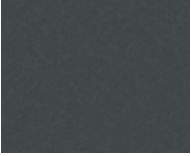
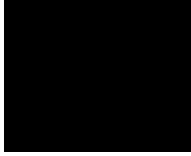
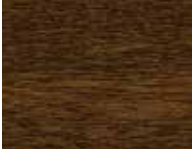
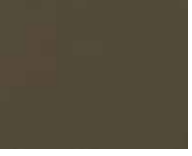
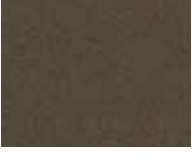
* value determined by calculation for the reference window with a 4th/18/4/18/4th glazing unit

aluplast®



FOIL COLORS SAMPLE

 The printout may differ from reality.

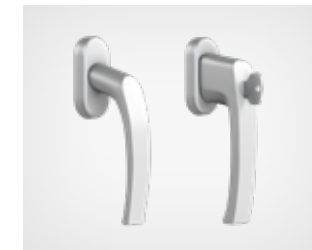
					
Concrete grey 702305-167	Basalt grey smooth 701205-097	Crown Platinum 9.1293001-195	Cream 137905-167	Quartzite grey 703905-167	Dark red 308105-167
					
Light grey 725105-167	Anthracite Ulti-Matt 02.20.71.000001-504700	Quartz grey smooth 703905-097	Natural oak 3118076-167	Oregon 2115008-167	Palisander 851805-167
					
Slate 1.0065002-097	Slate grey smooth 02.11.71.000040-097	Black Ulti-Matt 02.20.01.000002-504700	Grey 715505-167	Smooth anthracite 701605-097	Golden oak 2178001-167
					
Pyrite 02.12.17.000001	Jet Black CC+ 476-6062	Dark green 612505-167	Turner oak F470-3001	Moss green 600505-167	FX white 915205-168
					
Anthracite 701605-167	Chocolate brown 887505-167	Douglas fir 3152009-167	Dark oak 2052089-167	Macore 3162002-167	Mahogany 2097013-167
					
Basalt grey 70125-097	Nut 2178007-167	Sheffield oak light F 456-3081	Winchester 49240015-148	White sand Ulti-Matt PX 9152	Deep bronze F4701029
					
Sandblasted graphite MAT 436-6023	Turner oak toffee 470-3004	Turner oak walnut 470- 9036	Brilliant Blue 470- 9036	Steel Blue 470- 9036	

HANDLES

The handles used in our products are made of aluminum and are distinguished not only by their elegant design, available color options, but also by their ergonomic shape. The handles can be available in options with a key or a button to prevent accidental opening (an option especially recommended for children's rooms).

ALUMINUM WINDOW AND BALCONY HANDLES

WINDOW HANDLE MISTRAL



WINDOW HANDLE NEVADA



WINDOW HANDLE SQUARE



WINDOW HANDLE DUBLIN



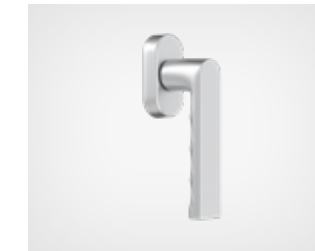
WINDOW HANDLE
HOPPE SECUSTIK TOULON



WINDOW HANDLE
HOPPE SECUFORTE TOULON



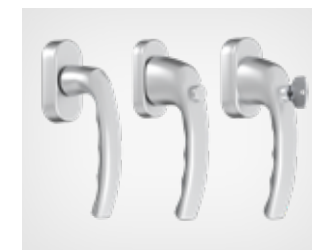
WINDOW HANDLE
HOPPE SECUSTIK HAMBURG



WINDOW HANDLE
HOPPE SECUFORTE HAMBURG



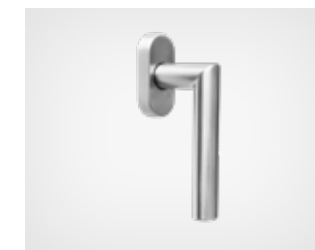
WINDOW HANDLE
HOPPE SECUSTIK ATLANTA



WINDOW HANDLE 1033



WINDOW HANDLE
MA 1010 STAINLESS STEEL



REMOVABLE WINDOW HANDLE



WITH KEY AND TBT FUNCTION



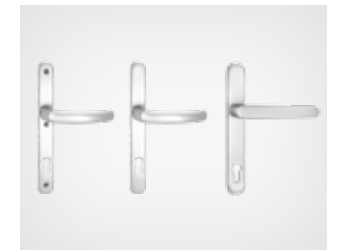
BALCONY DOOR HANDLE



BALCONY DOOR HANDLE 1033



VERANDA DOOR HANDLE



Available in colors: white, brown, silver, titanium, anthracite, black, old gold, cream*.



* Colour availability and shade may vary depending on the handle model.

GLASS

Our offer includes many types of glass, which are characterized by the highest quality of workmanship. Choose glass for your windows that will meet your expectations and which will add a unique character to the interior.

We have been producing glazing packages since 1994. We have a modern glass tempering plant and our own research laboratories, which ensure the highest quality of the glazing units that we produce.

The glazing units can be equipped with special capillaries that equalize the pressure inside the glazing with atmospheric pressure. Thanks to this solution, the glazing units will work perfectly in seaside locations as well as those located high in the mountains.



Safety
Possibility of using a thermal coating.



Satin matt



Stopsol brown 6 mm



Stopsol blue 6 mm



Ornament Chinchilla



Ornament Delta



Ornament Silvit



Ornament Cathedral



Ornament Master Carre



Waterfall 105



Antisol green
4 or 6mm



Antisol brown
4 or 6mm



Antisol grey



Antisol blue



Float 4, 6, 8, 10 mm
Possibility of using a thermal coating.



Mirastar

WARM EDGE SWISSPACER ULTIMATE no extra charge



White
RAL 9016



Light grey
RAL 7035



Gray
RAL 9023



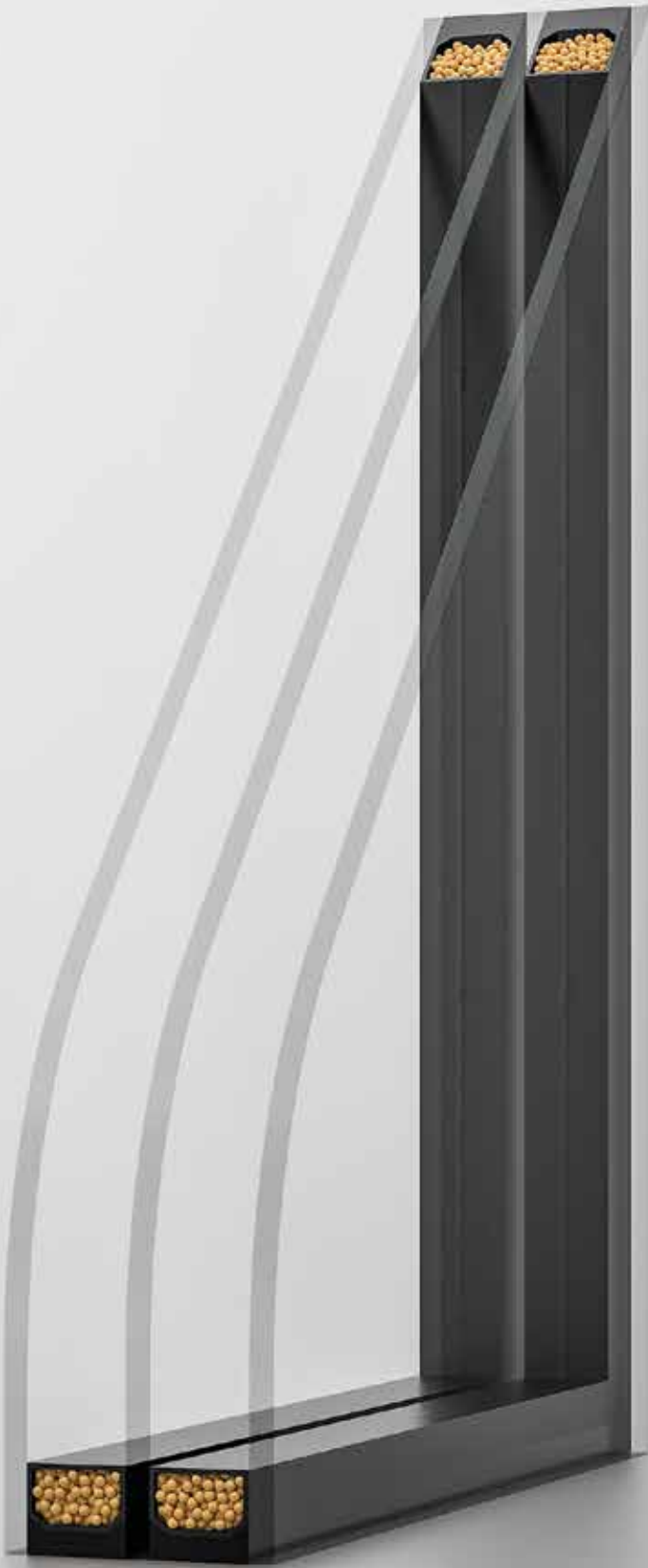
Light brown
RAL 8003



Dark brown
RAL 8014



Black
RAL 9005



More details
you will find in
our catalogue





Technical data

IGLO 5 CLASSIC

IGLO LIGHT

IGLO EXT

IGLO PREMIER

IGLO EXPERT

IGLO ENERGY CLASSIC

Number of chambers	5	5	5	5	6	7
Installation depth	70 mm	70 mm	70 mm	70 mm	70 mm	82 mm
Number of gaskets	2	2	2	2	3	3
Thermal transmittance	Uw = 0,86 W/(m²K)*1	Uw = 0,88 W/(m²K)*1	Uw = 0,89 W/(m²K)*1	Uw = 0,89 W/(m²K)*1	Uw = 0,73 W/(m²K)*2	Uw = 0,73 W/(m²K)*2
Glass packages	18-42 mm	18-42 mm	18-42 mm	18-42 mm	24-54 mm	24-52 mm
Sound insulation	34-43 dB	34 dB	34-35 dB	34-35 dB	36-43 dB	36-47 dB



Technical data

IGLO ENERGY ALUCOVER

IGLO EDGE

IDEAL NEO MD

IDEAL NEO MD-FS

IDEAL NEO MD MONOBLOCK

IDEAL 7000 NL

Number of chambers	7	7	6	6	6	5
Installation depth	93 mm	82 mm	76 mm	76 mm	76 mm	120 mm
Number of gaskets	3	3	3	3	3	2
Thermal transmittance	Uw = 0,76 W/(m²K)*2	Uw = 0,73 W/(m²K)*2	Uw = 0,76 W/(m²K)*2	Uw = 0,73 W/(m²K)*2	Uw = 0,78 W/(m²K)*2	Uw = 0,82 W/(m²K)*2
Glass packages	24-52 mm	30-60 mm	22-54 mm	32-68 mm	22-54 mm	20-52 mm
Sound insulation	36-47 dB	36-47 dB	30-38 dB	30-38 dB	30-38 dB	30-38 dB

*1 For a window measuring 1230x1480 mm, with steel reinforcement and the argon gas-filled glass package Ug = 0,6 W/(m2K), with the Swisspacer plastic spacer bar.
*2 For a window measuring 1230x1480 mm, with steel reinforcement and the argon gas-filled glass package Ug = 0,5 W/(m2K), with the Swisspacer plastic spacer bar.



Learn more about our entire offer.