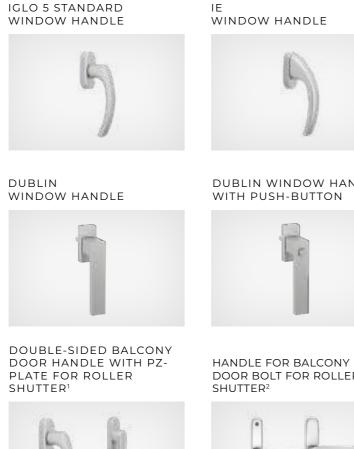


# HANDLES

The handles used in our products are made of aluminium and are distinguished not only by their elegant design the colour options, but also by their ergonomic shape. Handles can be supplied with options with a key or push-button to prevent unintentional opening (an option particularly recommended for children's rooms).

#### ALUMINIUM WINDOW AND BALCONY DOOR HANDLES



ΙE WINDOW HANDLE



DUBLIN WINDOW HANDLE WITH PUSH-BUTTON



IGLO 5 WINDOW HANDLE WITH KEY



DUBLIN WINDOW HANDLE WITH KEY



HANDLE FOR BALCONY DOOR BOLT<sup>2</sup>



DOOR BOLT FOR ROLLER SHUTTER<sup>2</sup>

Available in: white, silver, olive and brown.



<sup>1</sup> Available for Iglo 5 Classic with DM 25 bolt, Iglo PP (intermediate profile)

<sup>2</sup> Also available in black (RAL 9005)

#### STANDARD HANDLE FOR PSK SYSTEM



#### HANDLE WITH AUTOMATIC FOR PSK SYSTEM



#### HANDLES FOR IGLO - HS SYSTEM

#### STANDARD

WITH SINGLE-SIDED INSERT





#### DOUBLE-SIDED BALCONY DOOR HANDLE WITH PZ PLATE<sup>3</sup>





WITH DOUBLE-SIDED INSERT





# NON-STANDARD DESIGNS

We also offer non-standard window designs in systems:

- IGLO ENERGY
- IGLO ENERGY CLASSIC
- IGLO 5
- IGLO 5 CLASSIC
- IGLO LIGHT

For confirmation of a non-standard design, contact your dealer or Drutex's Technology Department.



In non-standard designs, there is no option for V-Perfect welding (so-called thin welding), due to the lack of a 90° angle in all corners.



## CREATE YOUR OWN UNIQUE STYLE





# FITTINGS

The fittings used by DRUTEX are the perfect solution in terms of security and functionality of the window and door joinery.

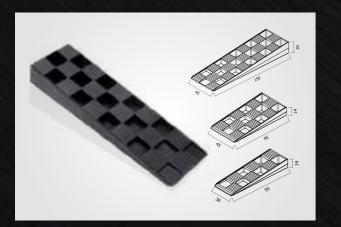
In addition, there is an option of:

- use of concealed hinges
- use of fittings that meet the requirements for anti-burglary in the RC2 and RC2 N class



# MOUNTING WEDGES

Option of ordering mounting wedges used to level window and door frames during the installation.







invisible when window is closed



#### TRANSOM WINDOW LOCK

allows the transom window to be opened or closed mechanically in places that are difficult to access (e.g. due to the height of the transom window)



REED SWITCH

magnetic window and door opening sensor is a part of the Smart Home access control system or alarm svstem

COMFORT FITTINGS

handle in the bottom part

of the window sash

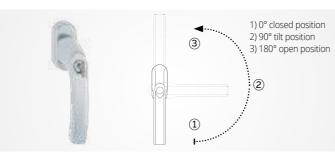


FRICTION BRAKE protects against spontaneous opening or closing of window and door sashes



GRADUAL TILT MECHANISM

allows the window to be tilted in 5 positions



### TBT (TILT BEFORE TURN) FITTINGS

tilt position before opening - key protection against full opening of the window







HINGE COVERS<sup>1</sup>



ALUMINIUM BALCONY DOOR PULL-HANDLE<sup>2</sup>



1) Colours available:

#### Standard:

 white, brown, light brown, silver.

#### as an additional option:

- black,
- gold-look,
- titanium,
- champagne,
- cream.

#### 2) Colours available:

P

- white, RAL 9016,
- silver, RAL 9006,
- brown RAL 8019,
- RAL 1036,
- RAL 7016.



MACO Multi-Power concealed fittings invisible when the window is closed load capacity up to 150 kg

D



# RENOVATION AND ADAPTATION FRAMES

The use of a renovation frame allows windows to be installed without removing the old window frames. This solution is successfully used in historic buildings or where exceptional care is required for the building façade. Available in the colours of our veneer colour palette.



(j)

The option of making a renovation and adaptation frame in V-Perfect technology (so-called thin welding):

- Iglo Energy Classic
- Iglo 5 Classic
- Iglo Light
- Iglo EXT

IGLO 5 50004

height 41 mm

#### **RENOVATION FRAME:**

IGLO 5 IGLO 5 CLASSIC IGLO LIGHT IGLO EXT



IGLO 5 50005

height 65 mm

#### RENOVATION FRAME:

IGLO 5 IGLO 5 CLASSIC IGLO LIGHT IGLO EXT



IGLO ENERGY 70004 height 47 mm

**RENOVATION FRAME:** 

IGLO ENERGY IGLO ENERGY CLASSIC





### IGLO 5 50009

height 35 mm

#### ADAPTATION FRAME:

IGLO 5 IGLO 5 CLASSIC IGLO LIGHT IGLO EXT



#### IGLO ENERGY 70009

height 35 mm

#### ADAPTATION FRAME:

IGLO ENERGY IGLO ENERGY CLASSIC





# VENTILATION

Aiming at providing the highest living comfort, Drutex offers high-quality ventilators that ensure proper ventilation and fresh air when the windows are tightly closed.



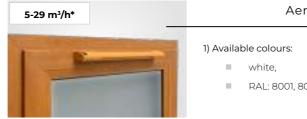
For the application of ventilation in PSK systems, consult the DRUTEX's Technology Department.

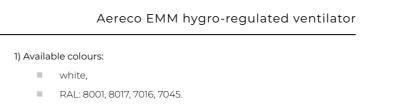
### INTERNAL VIEW





7-28 m³/h*	Aereco EXR acoustic hygro-regulated ventilator
P	1) Available colours: white, RAL: 8001, 8017, 7016, 7045.











Radaks, Regel - air and Maco Ventyl ventilators are not available for the Iglo Premier and Iglo EXT windows.

### **BENEFITS OF USING VENTILATORS:**

- modern, natural and healthy ventilation
- improved air exchange
- thermal comfort in the room (no feeling of draught as with tilted windows)
- possibility of adjusting the air flow in accordance with the weather conditions

- Radaks
- Available colours: white (gaskets in black or grey).

- Maco Vent
- Available colours: white (gaskets in black or grey).

- reducing the risk of damp rooms and the fungal and mould growth
- security
- Wide range of options: wooden windows, PVC windows, aluminium windows.



Regel - air Available colours: white (gaskets in black or grey).



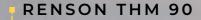
**RENSON THM 90** ventilator with a drip cap

Available colours:

- RAL: 7016, 8019, 9005, 9006, 9016,
- Ask your dealer or our sales department about custom colours.

\*Measured at 10 Pa - data obtained from the ventilator manufacturer.







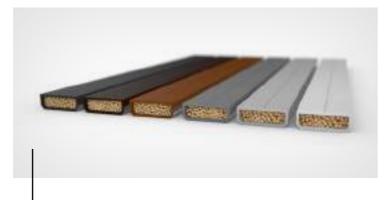
# GLASS-PANE SPACERS

The glass-pane spacers contribute to the thermal insulation of the glazed units. Drutex already offers glasspane spacer made of galvanised steels as a standard, which are characterised by very good thermal insulation, much better than aluminium spacers. The Swisspacer Ultimate plastic spacer is available as an option.

### Glass-pane spacer made of galvanised steel

is provided as standard with every glazed unit.





### Swisspacer Ultimate

Optional Swisspacer Ultimate glass-pane spacer available in black, brown, grey.

# RECTANGULAR GLAZING BEAD

The rectangular glazing bead is dedicated to the window, balcony and terrace systems. In combination with the latest decorative veneers imitating aluminium, windows fit in with the latest architectural trends.

#### Option available for glazing:

#### 48 mm:

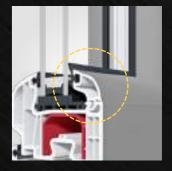
- Iglo Energy
- Iglo Energy PSK
- Iglo Energy Classic
- Iglo Energy Classic PSK

#### 36 mm:

Iglo-HS

#### 24 mm:

- Iglo 5 / Iglo 5 PSK
- Iglo 5 Classic / Iglo
  5 Classic PSK
- Iglo Light / Iglo
  Light PSK
- Iglo Premier
- Iglo EXT



STANDARD GLAZING BEAD



RECTANGULAR GLAZING BEAD



### SMART HOME with everything under control

Intelligent control systems for window automation via remote control, tablet or smartphone are becoming increasingly popular with customers, allowing the system to also be managed remotely while they are away.

There is the option of opening and closing windows individually, in groups as well as time-based programming and connection to other intelligent systems in the house.

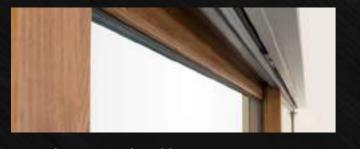
This is an investment in comfort and functionality at the highest level.

# G-U AUTOMATICS, SIEGENIA

A modern system designed for HS system solutions.

#### Functions:

- opening and closing
- operation via remote control and/or smartphone app



Windows, doors, roller shutters, Venetian blinds, gates and wickets that, thanks to the intelligent control unit from Somfy - TaHoma® switch, can open or close by themselves at selected times of the day, can tilt or slide in integrated groups or individually, offering us full control and surveillance of our home, even when we are not inside. The TaHoma® switch also allows us to manage the lighting in the house and garden.



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### BleBox product line

These are miniature devices that allow you to open and close doors, windows, roller shutters, awnings, Venetian blinds, gates, manage lighting or the alarm system via your smartphone and tablet - even from anywhere in the world.



