

# TECHNICAL CATALOG

2025



| ALL-WOOD MODELS                 |    |
|---------------------------------|----|
| Yoko                            | 3  |
| Storica                         | 7  |
| Sistema Lumia                   | 11 |
| Sistema Cloud                   | 15 |
| WOOD-ALUMINIUM MODELS           | 15 |
| Sistema Cloud                   | 15 |
| Sistema And                     | 19 |
| Unica                           | 23 |
| Eterna                          | 27 |
|                                 |    |
| Wood finishes                   | 31 |
| Aluminium finishes Cloud/Eterna | 32 |
| Aluminium finishes And/Unica    | 33 |

| THERMAL INSULATIOI<br>UG GLASS 0.6<br>Argon gas inner chambe<br>/ Swisspacer channel wi | er / Low-emissive plate 41 and 46 dB Anti-burglary Certified Laminated FSC  |  |  |
|---|---|--|--|
| WOOD  | <b>Exclusive use of FSC-certified wood</b> , guaranteeing correct and controlled management of woods and forests, according to strict environmental standards to protect the environment and the native population.   |  |  |
| AESTHETIC   | <b>Ideal for those who love the warmth of wood, with a minimal design.</b><br>The slender frame and the wide glazing give great brightness to the environment.  |  |  |
| INTEGRATED<br>GLAZING BEAD  | An important technological innovation has enabled the <b>replacement of the removable glazing</b><br><b>bead with a fixed section of the profile</b> , eliminating obsolete nails and clips, which can be a cause<br>of possible breakage of the double glazing, in order to improve the aesthetics and greatly increase<br>the anti-burglary level.  |  |  |
| GLASS   | The glass used by BG Legno is made in collaboration with Saint Gobain.<br>Standard: Swisspacer channel with a thermal edge, argon gas inside the low-emissive chamber.<br>Solutions that guarantee efficient performance.   |  |  |
| PAINTING  | <b>Each frame is lacquered with water.</b> BG Legno collaborates with Renner, a leader in the production of eco-friendly paints. The painting is carried out through robotic systems, for an efficient and waste-free system. <b>Each BG Legno frame is painted, disassembled and protected in all its parts, even in the innermost joints.</b> This solution increases the resistance and durability of the frame, ensuring it is safe from attacks by pathogens such as moulds and similar. |  |  |
| CERTIFIED<br>SAFETY   | To increase the level of security and defend against intruders, <b>the Guardian Angel system with CR2 burglary certification is available, compliant with EN 1627-30</b> .  |  |  |
| MAINTENANCE<br>AND WARRANTY   | The painting treatments follow the Green System philosophy, to ensure uniformity and the right amount of paint on each profile. <b>Standard 7-year warranties with 15-year Worldwide extension.</b>   |  |  |
| ACOUSTIC<br>CERTIFICATION   | Certified window for the level of acoustic abatement for full residential well-being.<br>Acoustic certification 41 and 46 dB.   |  |  |

### YOKO

B.G

| SASH THK | FRAME THK | WIDHT             | GLASS THK |
|----------|-----------|-------------------|-----------|
| 69 mm    | 69 mm     | <b>64 mm</b> sash | 28/40 mm  |
|          |           | 57 mm frame       |           |
| 81 mm    | 81 mm     | 64 mm sash        | 40/50     |
|          |           | 57 mm frame       | 40/52 mm  |

NB: On both the 69 mm and 81 mm sash, single-chamber or double-chamber glass can be installed.

### YOKO

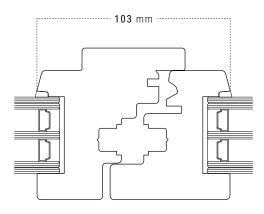




#### YOKO

- full list of woods selected without nodes
- high-performance glass
- gaskets with maximum values of air permeability, water tightness and sound insulation

#### CENTRAL NODE



#### CENTRAL NODE CHARACTERISTICS

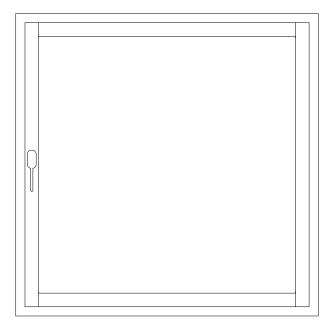
- integrated rod on the external side
- gasket with maximum values of air permeability and water tightness

| INSTALLATION            | restructuring classic   |
|-------------------------|---|
| OPENINGS                | Tilt & turn door with lever rod, anti-burglary angular movement and ventilation gap for microventilation,as standard. On a 2-leaf window, inserted as standard with lever rod. <b>OPTIONAL:</b> Possibility of increasing the safety of the window up to certified class 2.   |
| FITTINGS                | Maico Multi Matic Fittings for tilt & turn windows, lever rod, microventilation and with first-level burglary protection as standard. The fittings on the opening door work peripherally with an adju-<br>stable anti-burglary mushroom. <b>OPTIONAL</b> : Concealed hinge  |
| LOWER NODE              | all wood classic  |
| CENTRAL NODE            | Standard     Entry 0  |
| GASKETS                 | <b>Deventer gaskets in foamed TPE</b> to guarantee over time the pressure necessary for an optimal closure and prevent alterations due to exposure to changes in temperature, water, UV rays, ozone or polluted air. Maximum values of air permeability, water resistance and sound insulation for the highest classes of current regulations.<br><b>OPTIONAL:</b> Third gasket on the perimeter of the door. |
| MATERIAL                | Full list of laminated essences: Pine, Finger Joint Pine, Val di Fiemme Fir, Siberian Larch, European Oak and Ash. Many special colours and lacquers are available.   |
| GLAZING BEAD<br>PROFILE | square  |

| THERMAL INSULATIO<br>UG GLASS 0.6<br>Argon gas inner chambe<br>/ Swisspacer channel w | INSULATION Anti-burglary Certified<br>er / Low-emissive plate 41 and 46 dB certified laminated ESC  |  |  |
|---|---|--|--|
| WOOD  | <b>Exclusive use of FSC-certified wood</b> , guaranteeing correct and controlled management of woods and forests, according to strict environmental standards to protect the environment and the native population.   |  |  |
| AESTHETIC   | Ideal for those who love the warmth of wood, with a minimal design.<br>The slender frame and the wide glazing give great brightness to the environment.   |  |  |
| INTEGRATED<br>GLAZING BEAD  | An important technological innovation has enabled the <b>replacement of the removable glazing</b><br><b>bead with a fixed section of the profile</b> , eliminating obsolete nails and clips, which can be a cause<br>of possible breakage of the double glazing, in order to improve the aesthetics and greatly increase<br>the anti-burglary level.  |  |  |
| GLASS   | The glass used by BG Legno is made in collaboration with Saint Gobain.<br>Standard: Swisspacer channel with a thermal edge, argon gas inside the low-emissive chamber.<br>Solutions that guarantee efficient performance.   |  |  |
| PAINTING  | Each frame is lacquered with water. BG Legno collaborates with Renner, a leader in the production of eco-friendly paints. The painting is carried out through robotic systems, for an efficient and waste-free system. Each BG Legno frame is painted, disassembled and protected in all its parts, even in the innermost joints. This solution increases the resistance and durability of the frame, ensuring it is safe from attacks by pathogens such as moulds and similar. |  |  |
| CERTIFIED<br>SAFETY   | To increase the level of security and defend against intruders, <b>the Guardian Angel system with CR2</b> burglary certification is available, compliant with EN 1627-30.   |  |  |
| MAINTENANCE<br>AND WARRANTY   | The painting treatments follow the Green System philosophy, to ensure uniformity and the right amount of paint on each profile. <b>Standard 7-year warranties with 15-year Worldwide extension.</b>   |  |  |
| ACOUSTIC<br>CERTIFICATION   | Certified window for the level of acoustic abatement for full residential well-being.<br>Acoustic certification 41 and 46 dB.   |  |  |

B.G

# STORICA



| SASH THK | FRAME THK | WIDHT       | GLASS THK |
|----------|-----------|-------------|-----------|
| 69 mm    | 69 mm     | 70 mm sash  | 28 mm     |
|          |           | 70 mm frame |           |
| 81 mm    | 81 mm     | 70 mm sash  | 40 mm     |
|          |           | 70 mm frame |           |

**NB:** On the 91 mm sash, single-chamber or double-chamber glass can be installed.



# STORICA

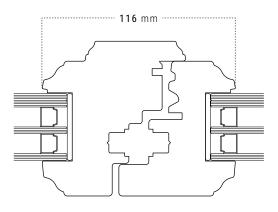




#### STORICA

- full list of woods selected without nodes
- high-performance glass
- gaskets with maximum values of air permeability, water tightness and sound insulation
- integrated small gutter

#### CENTRAL NODE



#### CENTRAL NODE CHARACTERISTICS

- integrated rod on the external side
- gasket with maximum values of air permeability and water tightness

| INSTALLATION            | restructuring classic   |
|-------------------------|---|
| OPENINGS                | Tilt & turn door with lever rod, anti-burglary angular movement and ventilation gap for microventilation,as standard. On a 2-leaf window, inserted as standard with lever rod. <b>OPTIONAL:</b> Possibility of increasing the safety of the window up to certified class 2.   |
| FITTINGS                | Maico Multi Matic Fittings for tilt & turn windows, lever rod, microventilation and with first-level burglary protection as standard. The fittings on the opening door work peripherally with an adjustable anti-burglary mushroom. <b>OPTIONAL</b> : Concealed hinge   |
| LOWER NODE              | all wood classic SV   |
| CENTRAL NODE            | Historical Entry 0  |
| GASKETS                 | Deventer gaskets in foamed TPE to guarantee over time the pressure necessary for an optimal closure and prevent alterations due to exposure to changes in temperature, water, UV rays, ozone or polluted air. Maximum values of air permeability, water resistance and sound insulation for the highest classes of current regulations.<br>OPTIONAL: Third gasket on the perimeter of the door. |
| MATERIAL                | Full list of laminated essences: Pine, Finger Joint Pine, Val di Fiemme Fir, Siberian Larch, European Oak and Ash. Many special colours and lacquers are available.   |
| GLAZING BEAD<br>PROFILE | rustic  |
| TUSCAN-STYLE<br>SLATS   | Rustic + Rustic   |

| THERMAL INSULATIO<br>UG GLASS 0.6<br>Argon gas inner chambe<br>/ Swisspacer channel w | er / Low-emissive plate<br>tith a thermal edge  |  |  |
|---|---|--|--|
| WOOD  | <b>Exclusive use of FSC-certified wood</b> , guaranteeing correct and controlled management of woods and forests, according to strict environmental standards to protect the environment and the native population.   |  |  |
| AESTHETIC   | <b>Ideal for those who love the warmth of wood, with a minimal design.</b><br>The slender frame and the wide glazing give great brightness to the environment.  |  |  |
| INTEGRATED<br>GLAZING BEAD  | An important technological innovation has enabled the <b>replacement of the removable glazing</b><br><b>bead with a fixed section of the profile</b> , eliminating obsolete nails and clips, which can be a cause<br>of possible breakage of the double glazing, in order to improve the aesthetics and greatly increase<br>the anti-burglary level.  |  |  |
| GLASS   | The glass used by BG Legno is made in collaboration with Saint Gobain.<br>Standard: Swisspacer channel with a thermal edge, argon gas inside the low-emissive chamber.<br>Solutions that guarantee efficient performance.   |  |  |
| PAINTING  | Each frame is lacquered with water. BG Legno collaborates with Renner, a leader in the production of eco-friendly paints. The painting is carried out through robotic systems, for an efficient and waste-free system. Each BG Legno frame is painted, disassembled and protected in all its parts, even in the innermost joints. This solution increases the resistance and durability of the frame, ensuring it is safe from attacks by pathogens such as moulds and similar. |  |  |
| CERTIFIED<br>SAFETY   | To increase the level of security and defend against intruders, <b>the Guardian Angel system with CR2</b> burglary certification is available, compliant with EN 1627-30.   |  |  |
| MAINTENANCE<br>AND WARRANTY   | The painting treatments follow the Green System philosophy, to ensure uniformity and the right amount of paint on each profile. <b>Standard 7-year warranties with 15-year Worldwide extension.</b>   |  |  |
| ACOUSTIC<br>CERTIFICATION   | Certified window for the level of acoustic abatement for full residential well-being.<br>Acoustic certification 41 and 46 dB.   |  |  |

### LUMIA

CLASSIC.

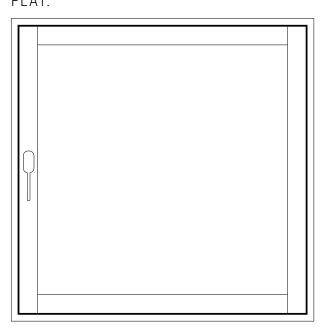
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|    |  |   |
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|    |  |   |
|    |  | • |

| SASH THK | FRAME THK | WIDHT       | GLASS THK |
|----------|-----------|-------------|-----------|
| <u></u>  | <u> </u>  | 70 mm sash  | 28 mm     |
| 69 mm    | 69 mm     | 70 mm frame |           |
|          | 0.1       | 70 mm sash  | 40        |
| 81 mm    | 81 mm     | 70 mm frame | 40 mm     |
| 91 mm    | 91 mm     | 70 mm sash  | 50 mm     |
|          |           | 70 mm frame | 50 1111   |

NB: On both the 81 mm and 91 mm sash, single-chamber or double-chamber glass can be installed.

LUMIA FLAT.



| SASH THK | FRAME THK | WIDHT       | GLASS THK |
|----------|-----------|-------------|-----------|
| 69 mm    | 88 mm     | 70 mm sash  | 28 mm     |
|          |           | 70 mm frame |           |
| 81 mm    | 100 mm    | 70 mm sash  | 40        |
|          |           | 70 mm frame | 40 mm     |

NB: On both the 81 mm and 91 mm sash,

single-chamber or double-chamber glass can be installed.



#### LUMIA

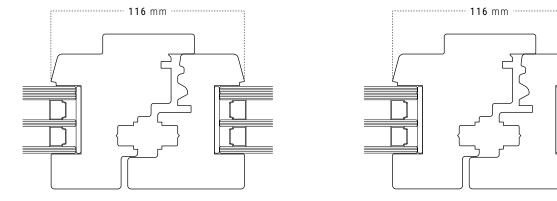
B.G

- full list of woods selected without nodes
- high-performance glass

- gaskets with maximum values of air permeability, water tightness and sound insulation

#### CENTRAL NODE

#### CENTRAL NODE



#### CENTRAL NODE CHARACTERISTICS

- integrated rod on the external side

- gasket with maximum values of air permeability and water tightness

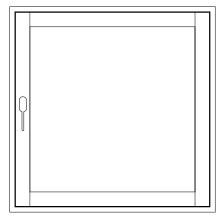
| INSTALLATION            | restructuring   | classic  |   |  |   |
|-------------------------|---|--|---|--|---|
| OPENINGS                | Tilt & turn door with<br>microventilation,as<br><b>OPTIONAL:</b> Possib | standard. On a 2-  | leaf window, ins  | erted as stand   | dard with lever rod.  |
| FITTINGS                |   | as standard. The   | fittings on the op  | pening door w  | rentilation and with first-level<br>ork peripherally with an adju-              |
| LOWER NODE              | all wood  | classic  |   | SV   |   |
| CENTRAL NODE            | Standard  | Entry 0  | Historical  | Historical E   | Entry 0   |
| GASKETS                 | closure and preven  | n foamed TPE to g<br>t alterations due to<br>ir. Maximum value<br>ghest classes of g | o exposure to ch<br>es of air permea<br>current regulatic | ime the press<br>nanges in tem<br>bility, water re<br>ons. | ure necessary for an optimal<br>perature, water, UV rays,<br>sistance and sound |
| MATERIAL                | Full list of laminate<br>European Oak and .                             |  | -   |  | nme Fir, Siberian Larch,<br>ilable.   |
| GLAZING BEAD<br>PROFILE | soft old  | d rus  | tic so  | quare  | diamond   |
| TUSCAN-STYLE<br>SLATS   | Old, Square and Ru<br>for the internal and                              |  | having a differe  | ent version  |   |



| THERMAL INSULATIO<br>UG GLASS 0.6<br>Argon gas inner chambe<br>/ Swisspacer channel wi | er / Low-emissive plate 41 and 46 dB certified Certified Laminated ESC  |  |
|--|---|--|
| WOOD   | <b>Exclusive use of FSC-certified wood</b> , guaranteeing correct and controlled management of woods and forests, according to strict environmental standards to protect the environment and the native population.   |  |
| AESTHETIC  | Ideal for those who love the warmth of wood, with a minimal design.<br>The slender frame and the wide glazing give great brightness to the environment.   |  |
| INTEGRATED<br>GLAZING BEAD   | An important technological innovation has enabled the <b>replacement of the removable glazing</b><br><b>bead with a fixed section of the profile</b> , eliminating obsolete nails and clips, which can be a cause<br>of possible breakage of the double glazing, in order to improve the aesthetics and greatly increase<br>the anti-burglary level.  |  |
| GLASS  | The glass used by BG Legno is made in collaboration with Saint Gobain.<br>Standard: Swisspacer channel with a thermal edge, argon gas inside the low-emissive chamber.<br>Solutions that guarantee efficient performance.   |  |
| PAINTING   | Each frame is lacquered with water. BG Legno collaborates with Renner, a leader in the production of eco-friendly paints. The painting is carried out through robotic systems, for an efficient and waste-free system. Each BG Legno frame is painted, disassembled and protected in all its parts, even in the innermost joints. This solution increases the resistance and durability of the frame, ensuring it is safe from attacks by pathogens such as moulds and similar. |  |
| CERTIFIED<br>SAFETY  | To increase the level of security and defend against intruders, <b>the Guardian Angel system with CR2</b> burglary certification is available, compliant with EN 1627-30.   |  |
| MAINTENANCE<br>AND WARRANTY  | The painting treatments follow the Green System philosophy, to ensure uniformity and the right amount of paint on each profile. Standard 7-year warranties with 15-year Worldwide extension.  |  |
| ACOUSTIC<br>CERTIFICATION  | Certified window for the level of acoustic abatement for full residential well-being.<br>Acoustic certification 41 and 46 dB.   |  |

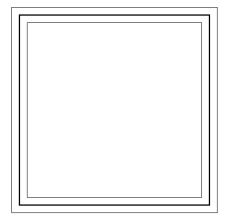
### CLOUD

INSIDE.



#### wood

#### OUTSIDE.



#### wood

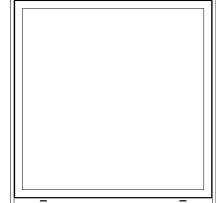
| SASH THK  | 81 mm       |
|-----------|-------------|
| FRAME THK | 81 mm       |
| WIDTH     | 62 mm sash  |
| WIDIH     | 70 mm frame |
| GLASS THK | 40 mm       |



| SASH THK  | 81 mm             |  |
|-----------|-------------------|--|
| FRAME THK | 81 mm             |  |
| WIDTH     | <b>75 mm</b> sash |  |
|           | 75 mm frame       |  |
| GLASS THK | 42 mm             |  |

### **NB:** single-chamber or double-chamber glass can be installed.

**NB:** single-chamber or double-chamber glass can be installed.



#### glass

| SASH THK  | 81 mm       |
|-----------|-------------|
| FRAME THK | 81 mm       |
| WIDTH     | 70 mm sash  |
| אוטוח     | 58 mm frame |
| GLASS THK | 46 mm       |

**NB**: single-chamber or double-chamber glass can be installed.

#### B.G

#### 16



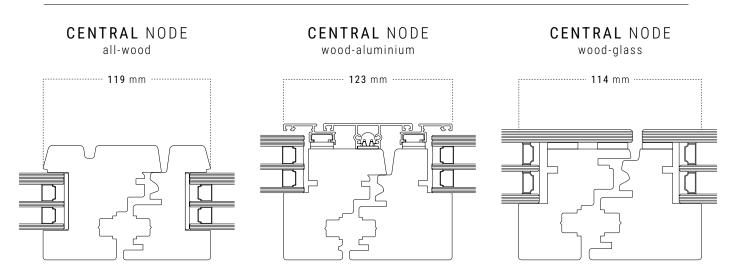
B.G



#### CLOUD

- full list of woods selected without nodes
- high-performance glass

- gaskets with maximum values of air permeability, water tightness and sound insulation



#### CENTRAL NODE CHARACTERISTICS

- integrated rod on the external side (only on the wooden model)

- gasket with maximum values of air permeability and water tightness

| TECHNICAL<br>SPECIFICATION | S.  |   |  |   |                                  |                                      |
|----------------------------|---|---|--|---|----------------------------------|--------------------------------------|
| INSTALLATION               | restructu   | uring clas  | sic  | wood/aluminium  | wood/gla                         | SS                                   |
| OPENINGS                   | microventilatio   | on,as standard. (   | On a 2-leaf windo  | ular movement an<br>w, inserted as star<br>of the window up t                                 | dard with lever                  | rod.                                 |
| FITTINGS                   | microventilatio   | on,as standard. (   | On a 2-leaf windo  | ular movement an<br>w, inserted as star<br>of the window up t                                 | dard with lever                  | rod.                                 |
| LOWER NODE                 | all-wo  | Nella versi<br>soglia in a                                      | one portafinestra<br>Iluminio a taglio<br>ce trattamento A | termico   |                                  |                                      |
| CENTRAL NODE               | Standard  | <i>V</i>  |  |   |                                  |                                      |
| GASKETS                    | closure and provide the closure and provide the closer of | event alterations<br>air. Maximum va                            | s due to exposure<br>lues of air perme                     | over time the press<br>to changes in tem<br>ability, water resist<br><b>ONAL:</b> Third gaske | perature, wate<br>ance and sound | r, UV rays, ozo-<br>d insulation for |
| MATERIAL                   | European Oak<br>OUTSIDE (ALU<br>An exclusive E  | inated essences<br>and Ash. Many s<br>MINIUM)<br>G Legno alumir | special colours a<br>iium is used, wel                     | int Pine, Val di Fier<br>nd lacquers are av<br>ded corner profiles<br>pulver and oxidisec     | ailable.<br>for lacquering       | an Larch,                            |
| GLAZING BEAD<br>PROFILE    |   |   |  |   |                                  | W                                    |
|                            |   |   |  |   |                                  | W/A                                  |
|                            |   |   |  |   |                                  | W/G                                  |
|                            | soft  | old   | rustic   | square  | diamond                          |                                      |

| THERMAL INSULATIO<br>UG GLASS 0.6<br>Argon gas inner chambe<br>/ Swisspacer channel w | er / Low-emissive plate An and 46 dB Anti-burglary Certified Laminated FSC  |  |
|---|---|--|
| WOOD  | <b>Exclusive use of FSC-certified wood</b> , guaranteeing correct and controlled management of woods and forests, according to strict environmental standards to protect the environment and the native population.   |  |
| AESTHETIC   | Ideal for those who love the warmth of wood, with a minimal design.<br>The slender frame and the wide glazing give great brightness to the environment.   |  |
| INTEGRATED<br>GLAZING BEAD  | An important technological innovation has enabled the <b>replacement of the removable glazing</b><br><b>bead with a fixed section of the profile</b> , eliminating obsolete nails and clips, which can be a cause<br>of possible breakage of the double glazing, in order to improve the aesthetics and greatly increase<br>the anti-burglary level.  |  |
| GLASS   | The glass used by BG Legno is made in collaboration with Saint Gobain.<br>Standard: Swisspacer channel with a thermal edge, argon gas inside the low-emissive chamber.<br>Solutions that guarantee efficient performance.   |  |
| PAINTING  | <b>Each frame is lacquered with water.</b> BG Legno collaborates with Renner, a leader in the production of eco-friendly paints. The painting is carried out through robotic systems, for an efficient and waste-free system. <b>Each BG Legno frame is painted, disassembled and protected in all its parts, even in the innermost joints.</b> This solution increases the resistance and durability of the frame, ensuring it is safe from attacks by pathogens such as moulds and similar. |  |
| CERTIFIED<br>SAFETY   | To increase the level of security and defend against intruders, <b>the Guardian Angel system with CR2 burglary certification is available, compliant with EN 1627-30</b> .  |  |
| MAINTENANCE<br>AND WARRANTY   | The painting treatments follow the Green System philosophy, to ensure uniformity and the right amount of paint on each profile. <b>Standard 7-year warranties with 15-year Worldwide extension.</b>   |  |
| ACOUSTIC<br>CERTIFICATION   | Certified window for the level of acoustic abatement for full residential well-being. Acoustic certification 41 and 46 dB.  |  |

### AND

CLASSIC.

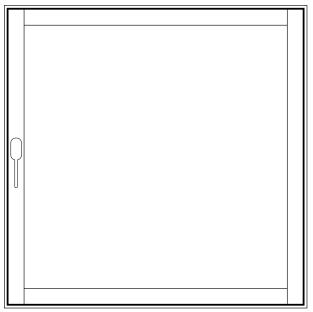
|  |  | _ |
|--|--|---|

| SASH THK | FRAME THK | WIDHT       | GLASS THK    |  |
|----------|-----------|-------------|--------------|--|
| 81 mm    | 78 mm     | 58 mm sash  | 28/42 mm     |  |
|          |           | 42 mm frame |              |  |
| 01       | 88 mm     | 58 mm sash  | 42/50 mm     |  |
| 91 mm    |           | 42 mm frame | 42/ JU IIIII |  |

NB: On both the 81 mm and 91 mm sash, single-chamber or double-chamber glass can be installed.

AND

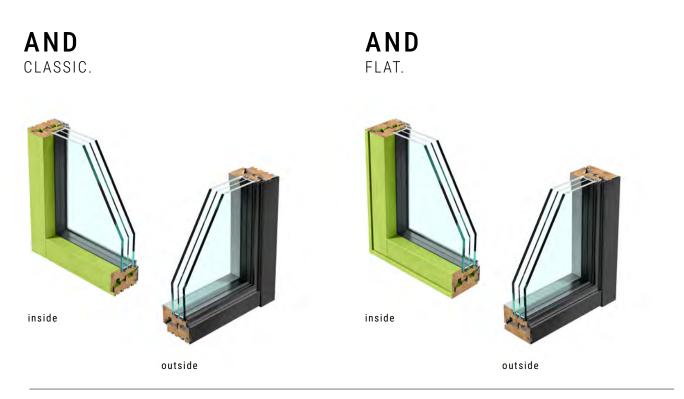
FLAT.



| SASH THK | FRAME THK | WIDHT       | GLASS THK   |  |
|----------|-----------|-------------|-------------|--|
| 81 mm    | 93 mm     | 58 mm sash  | 28/42 mm    |  |
|          |           | 42 mm frame |             |  |
| 91 mm    | 103 mm    | 58 mm sash  | 42/50 mm    |  |
|          |           | 42 mm frame | 42/30 11111 |  |

NB: On both the 81 mm and 91 mm sash,

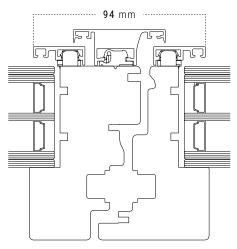
single-chamber or double-chamber glass can be installed.



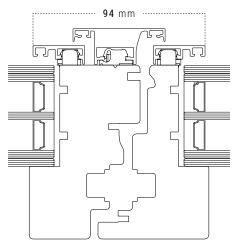
#### AND

- full list of woods selected without nodes
- high-performance glass
- gaskets with maximum values of air permeability, water tightness and sound insulation

#### CENTRAL NODE



#### CENTRAL NODE



#### CENTRAL NODE CHARACTERISTICS

- rod on the external side

- gasket with maximum values of air permeability and water tightness

B.G

| INSTALLATION            | Installation 1<br>Concealed<br>external frame  |
|-------------------------|--|
| OPENINGS                | Tilt & turn door with lever rod, anti-burglary angular movement and ventilation gap for microventilation, as standard. On a 2-leaf window, inserted as standard with lever rod. <b>OPTIONAL:</b> Possibility of increasing the safety of the window up to certified class 2.   |
| FITTINGS                | Tilt & turn door with lever rod, anti-burglary angular movement and ventilation gap for microventilation, as standard. On a 2-leaf window, inserted as standard with lever rod. <b>OPTIONAL:</b> Possibility of increasing the safety of the window up to certified class 2.   |
| LOWER NODE              | classic  |
| CENTRAL NODE            | Standard   |
| GASKETS                 | <b>Deventer gaskets in foamed TPE</b> to guarantee over time the pressure necessary for an optimal closure and prevent alterations due to exposure to changes in temperature, water, UV rays, ozone or polluted air. Maximum values of air permeability, water resistance and sound insulation for the highest classes of current regulations. <b>OPTIONAL:</b> Third gasket on the perimeter of the door. |
| MATERIAL                | <ul> <li>INSIDE (WOOD)</li> <li>Full list of laminated essences: Pine, Finger Joint Pine, Val di Fiemme Fir, Siberian Larch, European Oak and Ash. Many special colours and lacquers are available.</li> <li>OUTSIDE (ALUMINIUM)</li> <li>An exclusive BG Legno aluminium is used, welded corner profiles for lacquering and chamfering for decorated wood, metal, oxipulver and oxidised.</li> </ul>      |
| GLAZING BEAD<br>PROFILE | square   |

| THERMAL INSULATIO<br>UG GLASS 0.6<br>Argon gas inner chambe<br>/ Swisspacer channel w | er / Low-emissive plate 41 and 46 dB Anti-burglary Certified Iaminated FSC  |  |  |
|---|---|--|--|
| WOOD  | <b>Exclusive use of FSC-certified wood</b> , guaranteeing correct and controlled management of woods and forests, according to strict environmental standards to protect the environment and the native population.   |  |  |
| AESTHETIC   | <b>Ideal for those who love the warmth of wood, with a minimal design.</b><br>The slender frame and the wide glazing give great brightness to the environment.  |  |  |
| INTEGRATED<br>GLAZING BEAD  | An important technological innovation has enabled the <b>replacement of the removable glazing</b><br><b>bead with a fixed section of the profile</b> , eliminating obsolete nails and clips, which can be a cause<br>of possible breakage of the double glazing, in order to improve the aesthetics and greatly increase<br>the anti-burglary level.  |  |  |
| GLASS   | The glass used by BG Legno is made in collaboration with Saint Gobain.<br><b>Standard:</b> Swisspacer channel with a thermal edge, argon gas inside the low-emissive chamber.<br><b>Solutions that guarantee efficient performance.</b>   |  |  |
| PAINTING  | Each frame is lacquered with water. BG Legno collaborates with Renner, a leader in the production of eco-friendly paints. The painting is carried out through robotic systems, for an efficient and waste-free system. Each BG Legno frame is painted, disassembled and protected in all its parts, even in the innermost joints. This solution increases the resistance and durability of the frame, ensuring it is safe from attacks by pathogens such as moulds and similar. |  |  |
| CERTIFIED<br>SAFETY   | To increase the level of security and defend against intruders, <b>the Guardian Angel system with CR2 burglary certification is available, compliant with EN 1627-30.</b>   |  |  |
| MAINTENANCE<br>AND WARRANTY   | The painting treatments follow the Green System philosophy, to ensure uniformity and the right amount of paint on each profile. Standard 7-year warranties with 15-year Worldwide extension.  |  |  |
| ACOUSTIC<br>CERTIFICATION   | Certified window for the level of acoustic abatement for full residential well-being. Acoustic certification 41 and 46 dB.  |  |  |

### UNICA

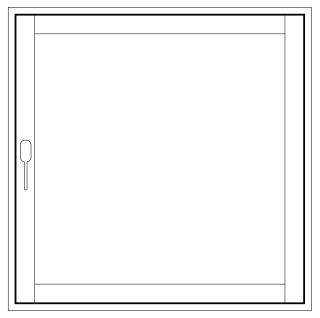
CLASSIC.

| SASH THK | FRAME THK | WIDHT       | GLASS THK |  |
|----------|-----------|-------------|-----------|--|
| (0 mm    | 62 mm     | 70 mm sash  | 00/40     |  |
| 69 mm    |           | 59 mm frame | 28/42 mm  |  |

NB: single-chamber or double-chamber glass can be installed.

# UNICA

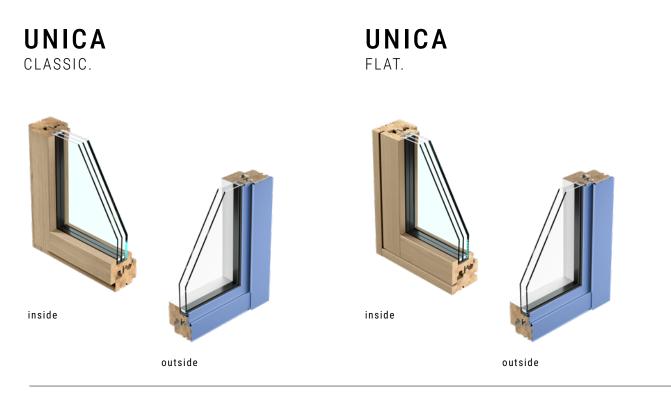
FLAT.



| SASH THK | FRAME THK | WIDHT             | GLASS THK |  |
|----------|-----------|-------------------|-----------|--|
| (0 mm    | 81 mm     | <b>70 mm</b> sash | 00/40     |  |
| 69 mm    |           | 59 mm frame       | 28/42 mm  |  |

NB: single-chamber or double-chamber glass can be installed.

### B.G

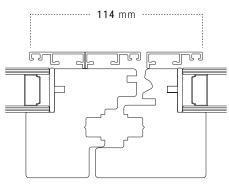


#### UNICA

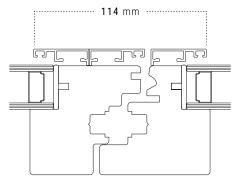
B.G

- full list of woods selected without nodes
- high-performance glass
- gaskets with maximum values of air permeability, water tightness and sound insulation

#### CENTRAL NODE



#### CENTRAL NODE



#### CENTRAL NODE CHARACTERISTICS

- rod on the external side
- gasket with maximum values of air permeability and water tightness

B.G

| INSTALLATION            | Conce  | ation 1<br>aled<br>al frame                                | Gu Ou  | tallation <b>2</b><br>ter frame<br>ight  | Installation 3<br>restructuring  |
|-------------------------|--|--|--|--|--|
| OPENINGS                | Tilt & turn door with lever rod, anti-burglary angular movement and ventilation gap for microventilation, as standard. On a 2-leaf window, inserted as standard with lever rod. <b>OPTIONAL:</b> Possibility of increasing the safety of the window up to certified class 2. |  |  |  |  |
| FITTINGS                | Tilt & turn door with lever rod, anti-burglary angular movement and ventilation gap for microventilation, as standard. On a 2-leaf window, inserted as standard with lever rod. <b>OPTIONAL:</b> Possibility of increasing the safety of the window up to certified class 2. |  |  |  |  |
| LOWER NODE              | all-wood   | soglia in all  | ne portafinestra<br>uminio a taglio<br>e trattamento A | termico                                  |  |
| CENTRAL NODE            | Standard   | Entry 0  | <u>/</u>   |  |  |
| GASKETS                 | closure and prevent<br>ne or polluted air. Ma  | foamed TPE<br>alterations de<br>aximum value               | ue to exposure t<br>es of air permea                   | o changes in tem<br>bility, water resist | sure necessary for an optimal<br>nperature, water, UV rays, ozo-<br>cance and sound insulation for<br>et on the perimeter of the door. |
| MATERIAL                | INSIDE (WOOD)<br>Full list of laminated<br>European Oak and A<br>OUTSIDE (ALUMINI<br>An exclusive BG Leg<br>and chamfering for d   | sh. Many spe<br><b>JM)</b><br>I <mark>no aluminiu</mark> i | ecial colours and<br>m is used, welde                  | d lacquers are av                        | s for lacquering   |
| GLAZING BEAD<br>PROFILE | soft old   |  | rustic   | square                                   | diamond  |

TUSCAN-STYLE SLATS

Old, Square and Rustic.

26

| THERMAL INSULATIO<br>UG GLASS 0.6<br>Argon gas inner chambe<br>/ Swisspacer channel w | er / Low-emissive plate 41 and 46 dB Anti-burglary Certified Laminated  |  |  |  |
|---|---|--|--|--|
| WOOD  | <b>Exclusive use of FSC-certified wood</b> , guaranteeing correct and controlled management of woods and forests, according to strict environmental standards to protect the environment and the native population.   |  |  |  |
| AESTHETIC   | <b>Ideal for those who love the warmth of wood, with a minimal design.</b><br>The slender frame and the wide glazing give great brightness to the environment.  |  |  |  |
| INTEGRATED<br>GLAZING BEAD  | An important technological innovation has enabled the <b>replacement of the removable glazing</b><br><b>bead with a fixed section of the profile</b> , eliminating obsolete nails and clips, which can be a cause<br>of possible breakage of the double glazing, in order to improve the aesthetics and greatly increase<br>the anti-burglary level.  |  |  |  |
| GLASS   | The glass used by BG Legno is made in collaboration with Saint Gobain.<br>Standard: Swisspacer channel with a thermal edge, argon gas inside the low-emissive chamber.<br>Solutions that guarantee efficient performance.   |  |  |  |
| PAINTING  | Each frame is lacquered with water. BG Legno collaborates with Renner, a leader in the production of eco-friendly paints. The painting is carried out through robotic systems, for an efficient and waste-free system. Each BG Legno frame is painted, disassembled and protected in all its parts, even in the innermost joints. This solution increases the resistance and durability of the frame, ensuring it is safe from attacks by pathogens such as moulds and similar. |  |  |  |
| CERTIFIED<br>SAFETY   | To increase the level of security and defend against intruders, <b>the Guardian Angel system with CR2</b> burglary certification is available, compliant with EN 1627-30.   |  |  |  |
| MAINTENANCE<br>AND WARRANTY   | The painting treatments follow the Green System philosophy, to ensure uniformity and the right amount of paint on each profile. Standard 7-year warranties with 15-year Worldwide extension.  |  |  |  |
| ACOUSTIC<br>CERTIFICATION   | Certified window for the level of acoustic abatement for full residential well-being.<br>Acoustic certification 41 and 46 dB.   |  |  |  |

B.G

### ETERNA

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| SP ANTA | SP TELAIO | LARGHEZZA    | SP VETRO |  |
|---------|-----------|--------------|----------|--|
| 69 mm   | 65 mm     | 81 mm anta   | 40       |  |
|         |           | 59 mm telaio | 42 mm    |  |

NB: è possibile installare il vetro monocamera o doppia camera.



# ETERNA

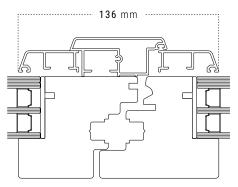




#### ETERNA

- full list of woods selected without nodes
- high-performance glass
- gaskets with maximum values of air permeability, water tightness and sound insulation

#### CENTRAL NODE



#### CENTRAL NODE CHARACTERISTICS

- rod on the external side
- gasket with maximum values of air permeability and water tightness

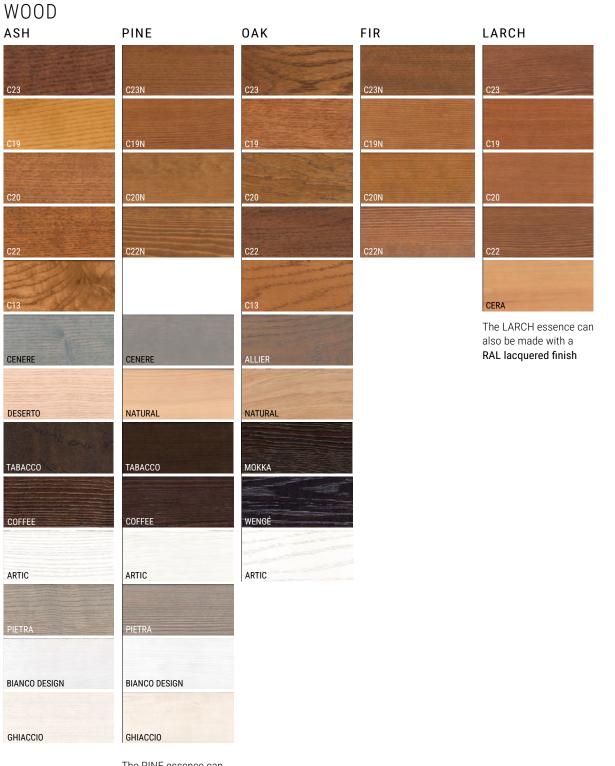
| INSTALLATION            | classic restructuring   |  |  |  |
|-------------------------|---|--|--|--|
| OPENINGS                | Tilt & turn door with lever rod, anti-burglary angular movement and ventilation gap for microventilation, as standard. On a 2-leaf window, inserted as standard with lever rod. <b>OPTIONAL:</b> Possibility of increasing the safety of the window up to certified class 2.  |  |  |  |
| FITTINGS                | Tilt & turn door with lever rod, anti-burglary angular movement and ventilation gap for micraoventilation, as standard. On a 2-leaf window, inserted as standard with lever rod. <b>OPTIONAL:</b> Possibility of increasing the safety of the window up to certified class 2.   |  |  |  |
| LOWER NODE              | all-wood<br>Nella versione portafinestra monta la<br>soglia in alluminio a taglio termico<br>con efficace trattamento Antigraffio.  |  |  |  |
| CENTRAL NODE            | Standard Entry 0  |  |  |  |
| GASKETS                 | Deventer gaskets in foamed TPE to guarantee over time the pressure necessary for an optimal closure and prevent alterations due to exposure to changes in temperature, water, UV rays, ozo-<br>ne or polluted air. Maximum values of air permeability, water resistance and sound insulation for the highest classes of current regulations. OPTIONAL: Third gasket on the perimeter of the door.     |  |  |  |
| MATERIAL                | <ul> <li>INSIDE (WOOD)</li> <li>Full list of laminated essences: Pine, Finger Joint Pine, Val di Fiemme Fir, Siberian Larch, European Oak and Ash. Many special colours and lacquers are available.</li> <li>OUTSIDE (ALUMINIUM)</li> <li>An exclusive BG Legno aluminium is used, welded corner profiles for lacquering and chamfering for decorated wood, metal, oxipulver and oxidised.</li> </ul> |  |  |  |
| GLAZING BEAD<br>PROFILE | soft old rustic square diamond  |  |  |  |

TUSCAN-STYLE SLATS

Old, Square and Rustic.

### B.G

### FINISHES



The PINE essence can also be made with a **RAL lacquered finish** 

### FINISHES ALUMINIUM

Cloud/Eterna

| DECORATED WOOD  | OXIPULVER       | STRUCTURED RAL | OPAQUE RAL |
|-----------------|-----------------|----------------|------------|
|                 |                 |                |            |
|                 |                 |                |            |
|                 |                 |                |            |
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|                 |                 |                |            |
|                 |                 |                |            |
|                 | DECORATED METAL |                |            |
|                 |                 |                |            |
|                 |                 |                |            |
|                 |                 |                |            |
| DECORATED METAL |                 |                |            |
|                 |                 |                |            |
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|                 |                 |                |            |

### FINISHES ALUMINIUM

And/Unica





# TECHNICAL CATALOG

2025