

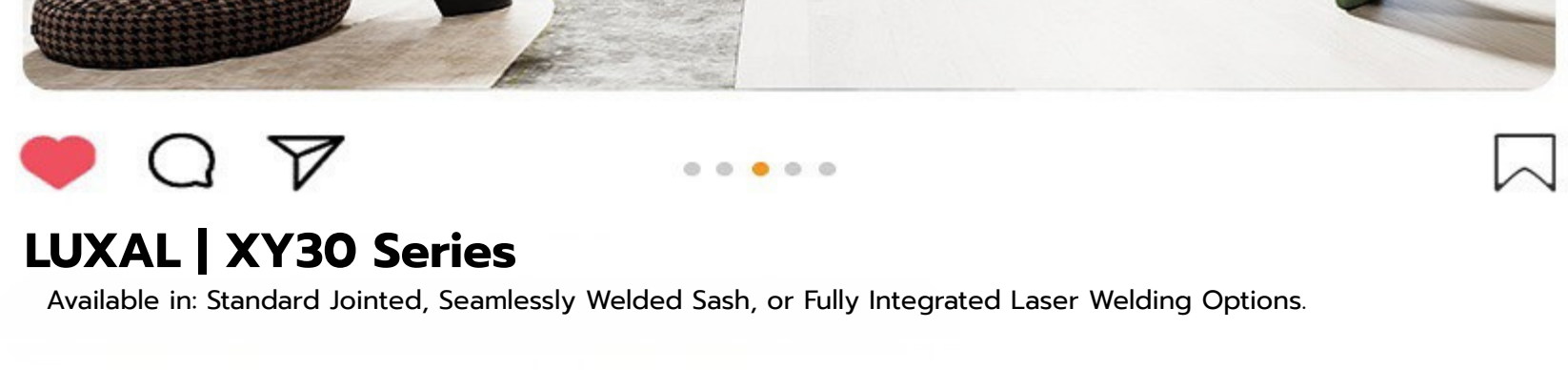
Minimalist XY30-Series

Seamless aluminum casement window model, minimalist design.



Crafted with brilliance.
"A novel definition of simplicity: the extraordinary nature of ordinariness." Minimalist design that embodies ingenuity
Minimalist doors and windows, simple yet profound

- thermal insulation
- Sound attenuation
- Wind-resistant
- Prevent water
- Dustproof
- Optimal safety



LUXAL | XY30 Series
Available in: Standard Jointed, Seamlessly Welded Sash, or Fully Integrated Laser Welding Options.

PRODUCT DETAILS



XY30 Double doors | And micro-ventilation opening inwards. systems.

Product details(Product Specifications)

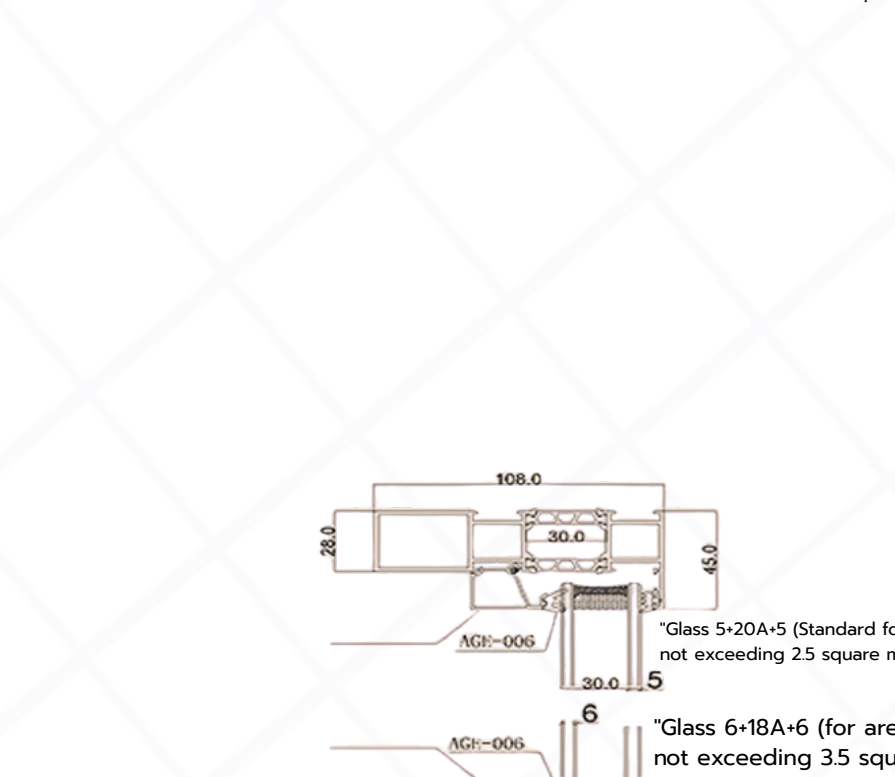
- The ultra-slim cross-sectional width measures a mere 30 mm for both the outer frame and the central window jamb.
- Material: Aluminum alloy (6063-T5 and 6063-T6)
- Glass: Heat and sound insulating glass (5+20A+5 mm) (24 mm insulated glass)
- Hardware: SZ HOPO, Oaasm, Staforce, Cmech
- Structural System: Multi-Chamber Thermal Break Framework
- Energy Efficiency: Thermal Break Material PA66GF25
- Sealing system: HAIDA three-layer rubber seal.
- Powder coating specifications: AkzoNobel powder coating (premium, world-class quality).
- Insect screen: Diamond Mesh security screen (0.6 mm standard thickness)

- Minimalist Frame
- Wind Resistant
- Soundproof
- Premium Brand Glass
- Insect Screen
- Weather Resistant

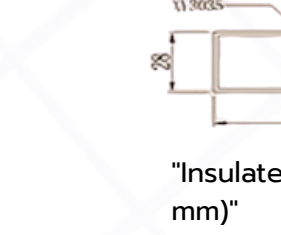
XY30-Series

Size Limits

- W (Width): 250 mm
- H (Height): The height of the door panel must be no less than 450 mm and no more than 2000 mm.

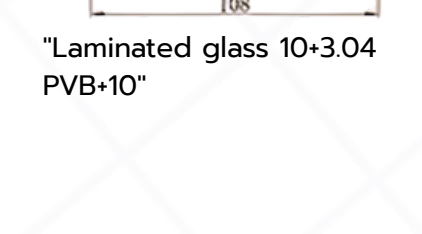


Activation techniques



Compact ventilation system model

Comprehensive assembly diagram of a compact ventilation system.



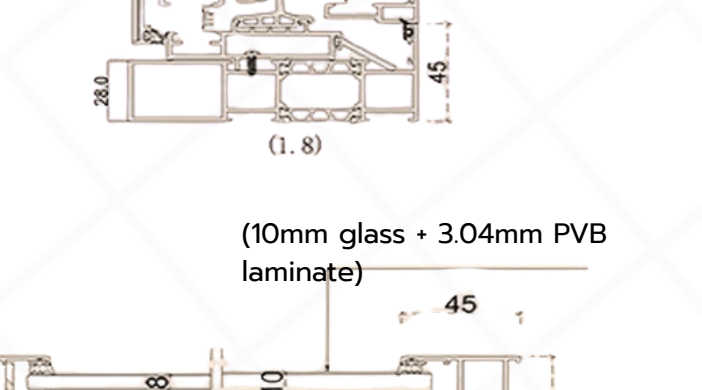
"Insulated glass (5 mm + 20 mm + 5 mm)"



"Insulated glass (8+22A+8 mm)"



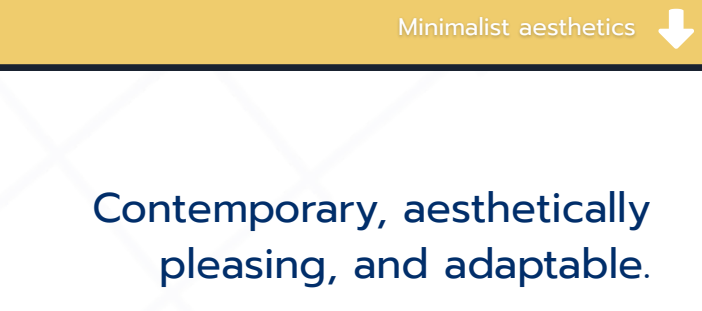
"Laminated glass 10+3.04 PVB+10"



"Glass 5+20A+5 (Standard for areas not exceeding 2.5 square meters)"

"Glass 6+18A+6 (for areas not exceeding 3.5 square meters)"

Outside the room / Outside the structure



(10mm glass + 3.04mm PVB laminate)



(Distance from door frame to center post: 306.6)

(Distance from door frame to center post: 320.6)

(Distance from door frame to center post: 292.6)

AGE-006

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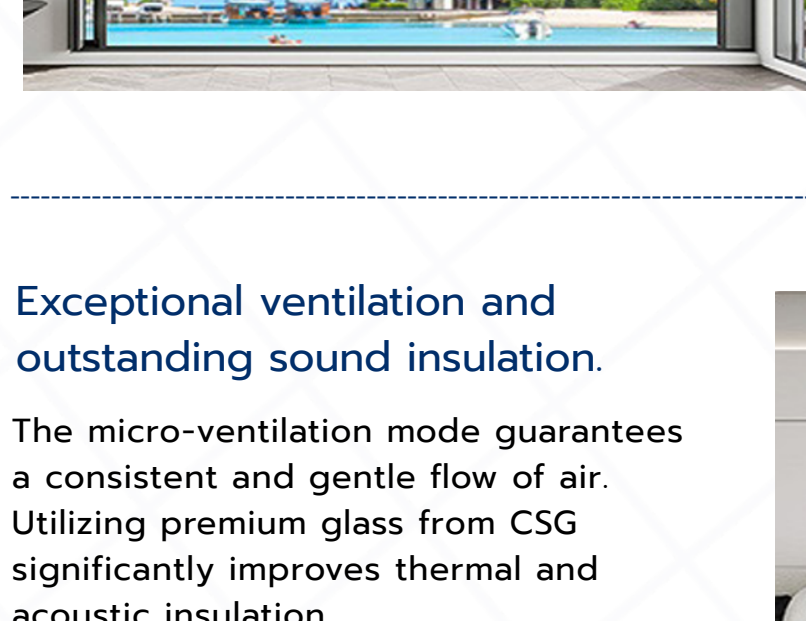
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Contemporary, aesthetically pleasing, and adaptable.

The premium, streamlined design featuring contemporary, slender edges enhances the home's sophisticated aesthetic while providing unobstructed, expansive views and fostering a bright, airy ambiance throughout all relaxation spaces.

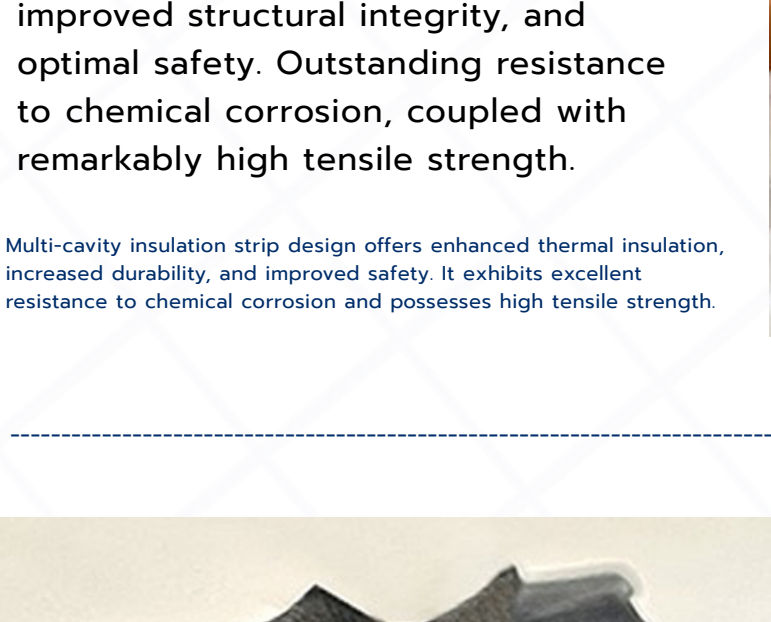
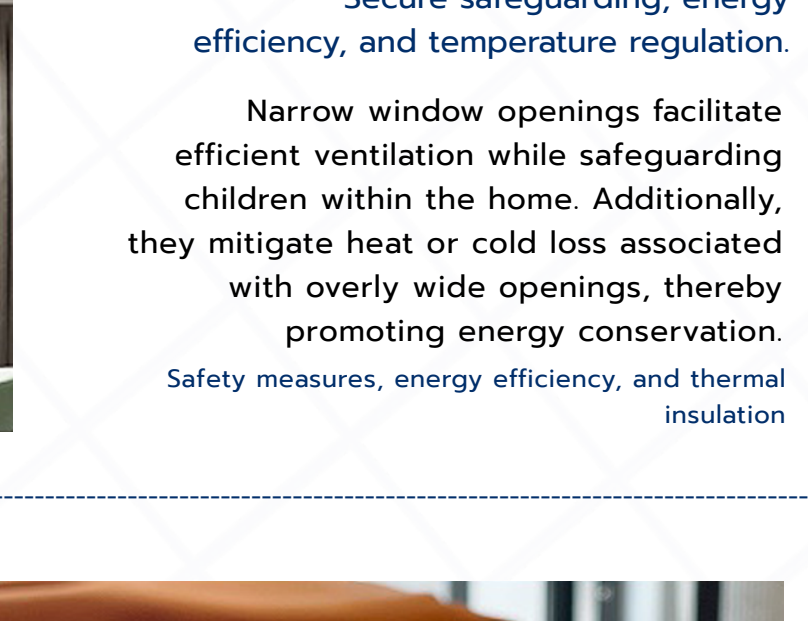
The design is both simple and elegant.



Exceptional ventilation and outstanding sound insulation.

The micro-ventilation mode guarantees a consistent and gentle flow of air. Utilizing premium glass from CSG significantly improves thermal and acoustic insulation.

Air circulation and superior sound insulation



Secure safeguarding, energy efficiency, and temperature regulation.

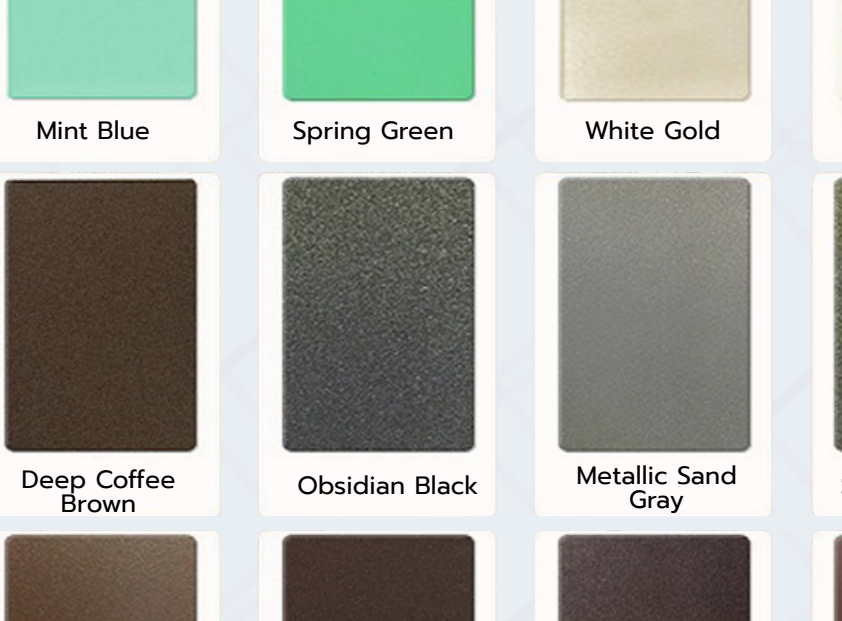
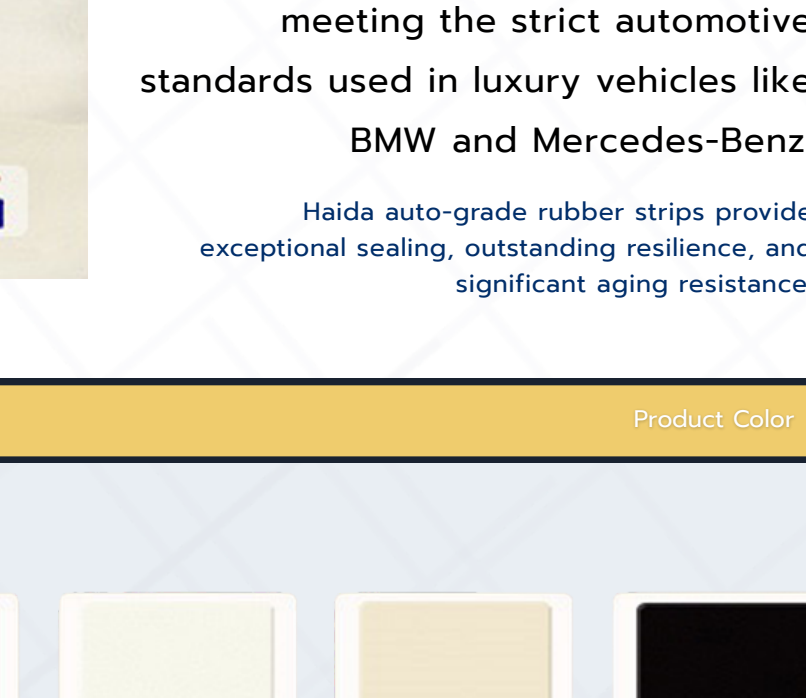
Narrow window openings facilitate efficient ventilation while safeguarding children within the home. Additionally, they mitigate heat or cold loss associated with overly wide openings, thereby promoting energy conservation.

Safety measures, energy efficiency, and thermal insulation

Ronghai thermal insulation strip

Enhanced structural integrity, and optimal safety. Outstanding resistance to chemical corrosion, coupled with remarkably high tensile strength.

Multi-cavity insulation strip design offers enhanced thermal insulation, increased durability, and improved safety. It exhibits excellent resistance to chemical corrosion and possesses high tensile strength.

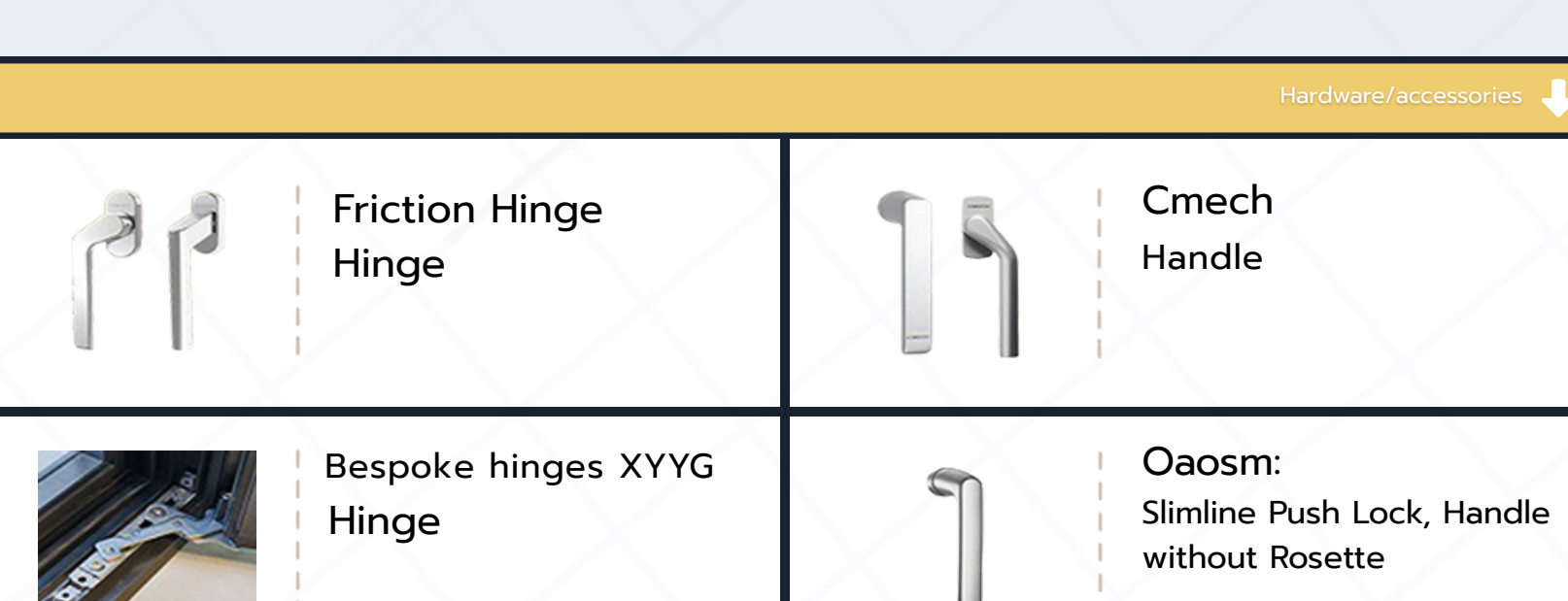


Rubber seal kit featuring a dust-proof brush strip.

Premium Haida composite rubber seals offer optimal weather resistance, meeting the strict automotive standards used in luxury vehicles like BMW and Mercedes-Benz.

Haida auto-grade rubber strips provide exceptional sealing, outstanding resistance, and significant aging resistance.

Product Color



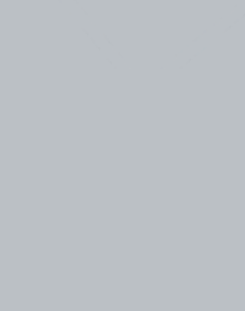
Hardware/accessories



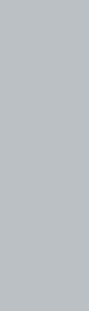
Friction Hinge Hinge



Cmech Handle



Bespoke hinges XYYG Hinge



Oaasm: Slimline Push Lock, Handle without Rosette

A profound connection at every turn. Exceptional brilliance, remarkable design.