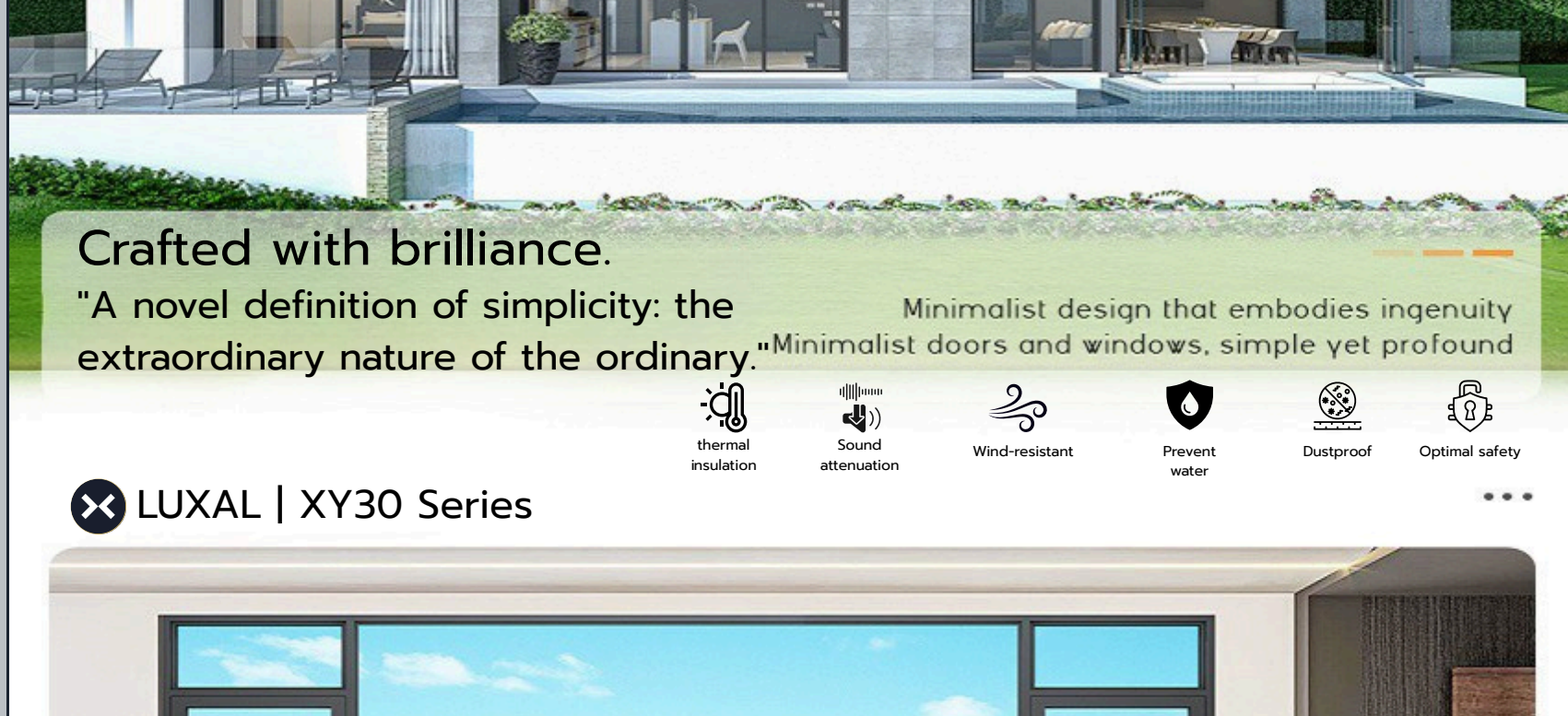


Minimalist XY30-Series

Minimalist pre-assembled thermal
break windows (assembly necessary).



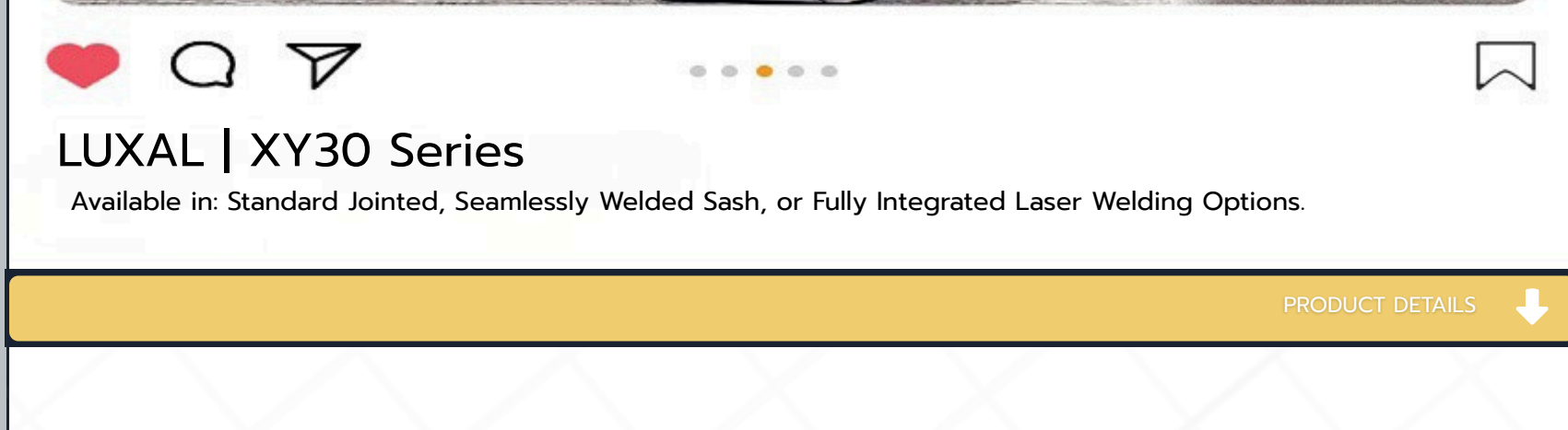
Crafted with brilliance.

"A novel definition of simplicity: the
extraordinary nature of the ordinary."

Minimalist design that embodies ingenuity
Minimalist doors and windows, simple yet profound



LUXAL | XY30 Series



LUXAL | XY30 Series

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

PRODUCT DETAILS

XY30 Thermal Break Minimalist Series of Operable Window Screens with Integrated Mosquito Nets

XYYG30An outward-opening window featuring integrated

Product details(Product Specifications)

- Profile Width: 108 mm
- Sash Profile Width: Exterior frame 30 mm / Interlock 30 mm
- Material: Aluminum Alloy (6063-T5 & 6063-T6)
- Aluminum Thickness: 1.8 / 3.0 mm
- Insulated Glass: 5mm + 20A + 5mm
- Hardware System: SZ HOPO, Oaasm, Stanford, Cmech
- Profile Structure: Multi-Chamber Thermal Break System
- Energy Saving: PA66GF25 Thermal Break material
- Sealing System: Triple-seal HAIDA rubber gaskets
- Coating Specification: Premium world-class AkzoNobel powder coating
- Insect Screen: 0.6 mm stainless steel (Optional: premium imported screen from Japan / high-density PET screen)

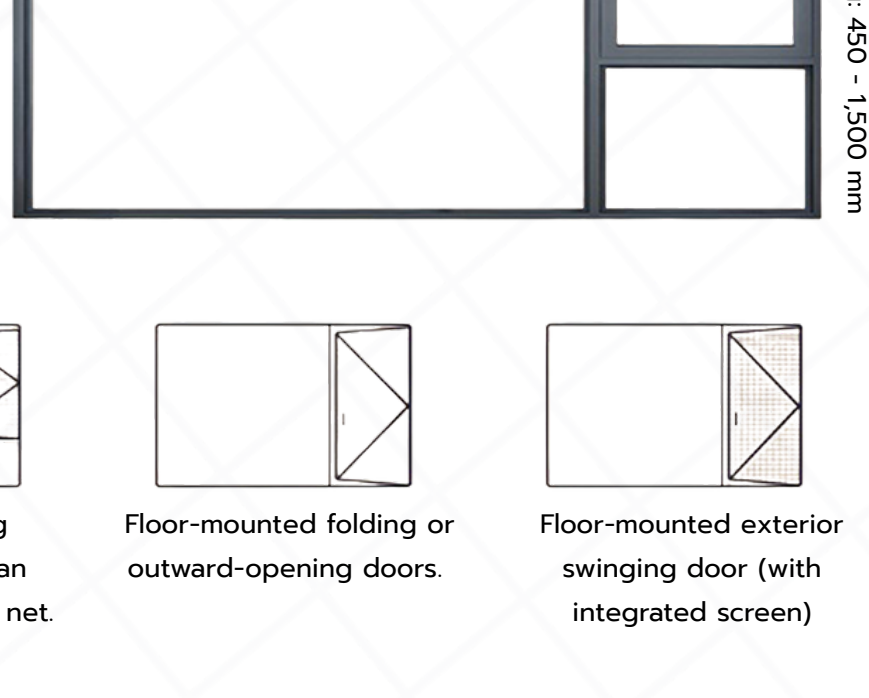


(W): Door opening: 460 - 700 mm

XY30-Series

Size Limits

- Width (W): 460 - 700 mm
- Height (H): 450 - 1,500 mm



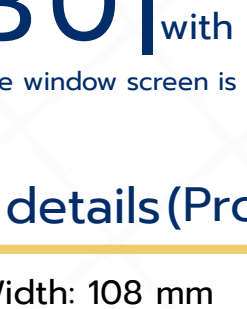
Activation techniques



Single window that
opens outward.



Outward-opening
window featuring an
integrated mosquito net.



Floor-mounted folding or
outward-opening doors.



Floor-mounted exterior
swinging door (with
integrated screen)

XY30 Minimalist Thermal Break Windows with Integrated Screens

XYYG50The window screen is designed for seamless opening of the

Product details(Product Specifications)

- Profile Width: 108 mm
- Sash Profile Width: Exterior frame 30 mm / Interlock 30 mm
- Material: Aluminum Alloy (6063-T5 & 6063-T6)
- Aluminum Thickness: 1.8 / 3.0 mm
- Insulated Glass: 5mm + 20A + 5mm (24 mm Insulated Glass)
- Hardware System: SZ HOPO, Oaasm, Stanford, Cmech
- Profile Structure: Multi-Chamber Thermal Break System
- Energy Saving: PA66GF25 Thermal Break material
- Sealing System: Triple-seal HAIDA rubber gaskets
- Coating Specification: Premium world-class AkzoNobel powder coating
- Insect Screen: 0.6 mm stainless steel (Optional: premium imported screen from Japan / high-density PET screen / 0.1 mm stainless steel screen)

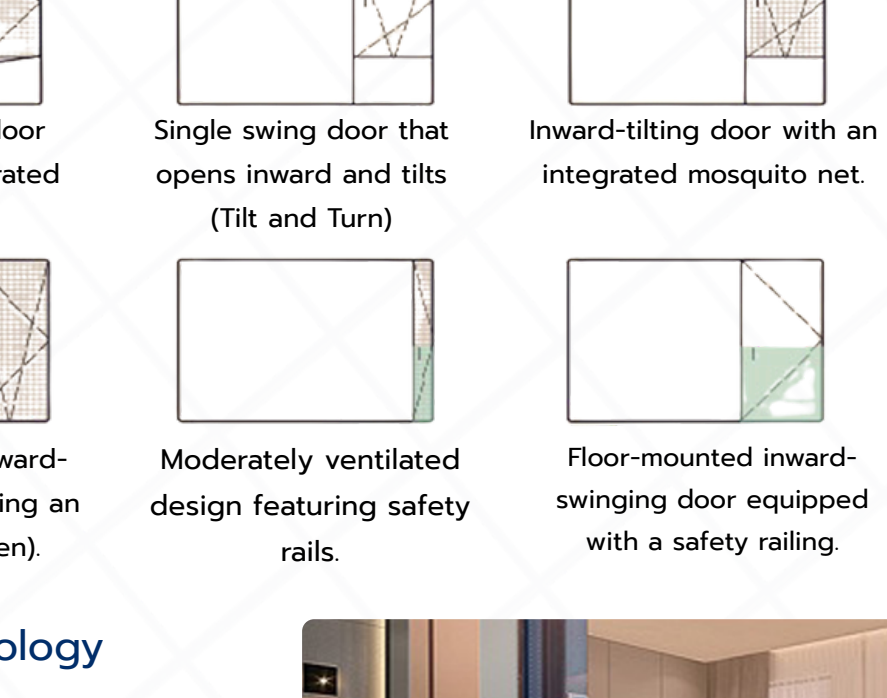


(W): Door opening: 575 - 900 mm

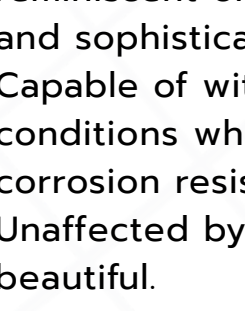
XY30-Series

Size Limits

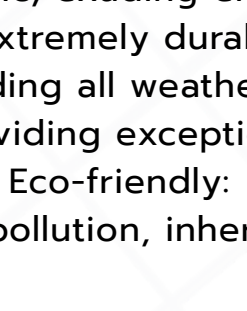
- Width (W): 575 - 900 mm
- Height (H): 725-2,200 mm



Activation techniques



Single inward-
swinging door



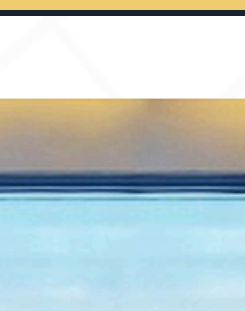
Inward-opening door
featuring an integrated
mosquito net.



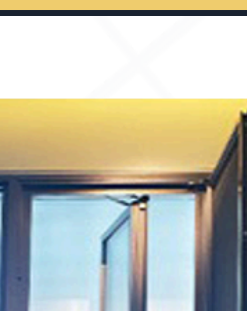
Single swing door that
opens inward and tilts
(Tilt and Turn)



Inward-tilting door with an
integrated mosquito net.



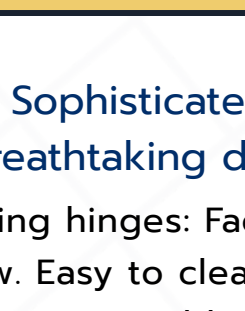
Floor-mounted, inward-
swinging, and tilting
door (Fixed Side)



Floor-mounted inward-
tilting door (featuring an
integrated screen).



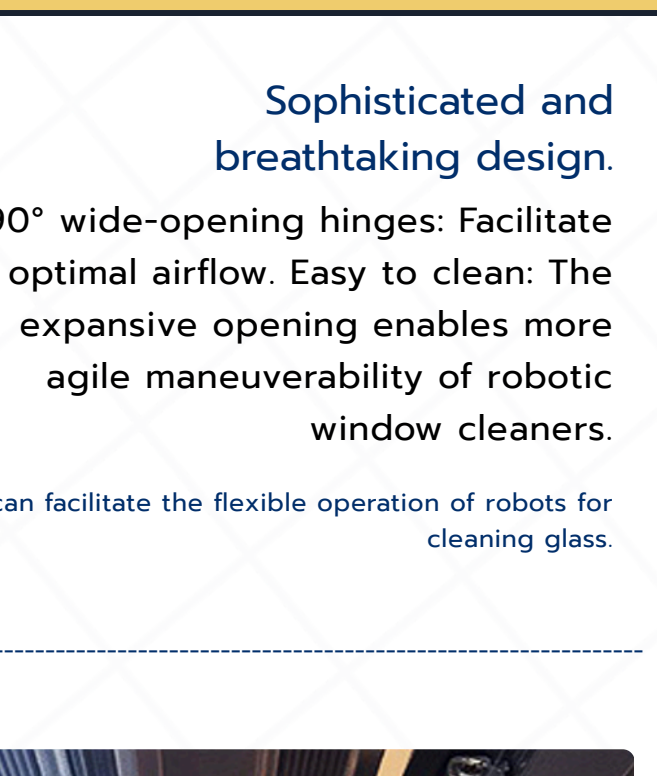
Moderately ventilated
design featuring safety
rails.



Floor-mounted inward-
swinging door equipped
with a safety railing.

Electrophoretic coating technology

Luxurious touch: A smooth, soft surface
reminiscent of ceramic, exuding elegance
and sophistication. Extremely durable:
Capable of withstanding all weather
conditions while providing exceptional
corrosion resistance. Eco-friendly:
Unaffected by light pollution, inherently
beautiful.

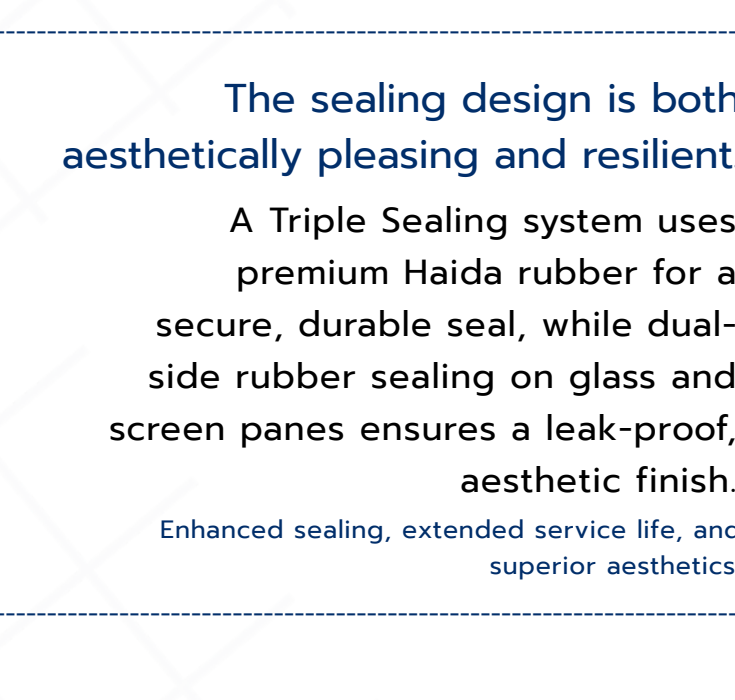


Minimalist aesthetics

Minimalist hardware; elegance in every detail.

Stanford hinges: Exceptional precision
and a meticulous manufacturing
process. 4-point locking system: A
distinctive and innovative design that
ensures optimal security for your
doors and windows.

Ensure the security of your doors and windows.



The sealing design is both aesthetically pleasing and resilient.

A Triple Sealing system uses
premium Haida rubber for a
secure, durable seal, while dual-
side rubber sealing on glass and
screen panes ensures a leak-proof,
aesthetic finish.

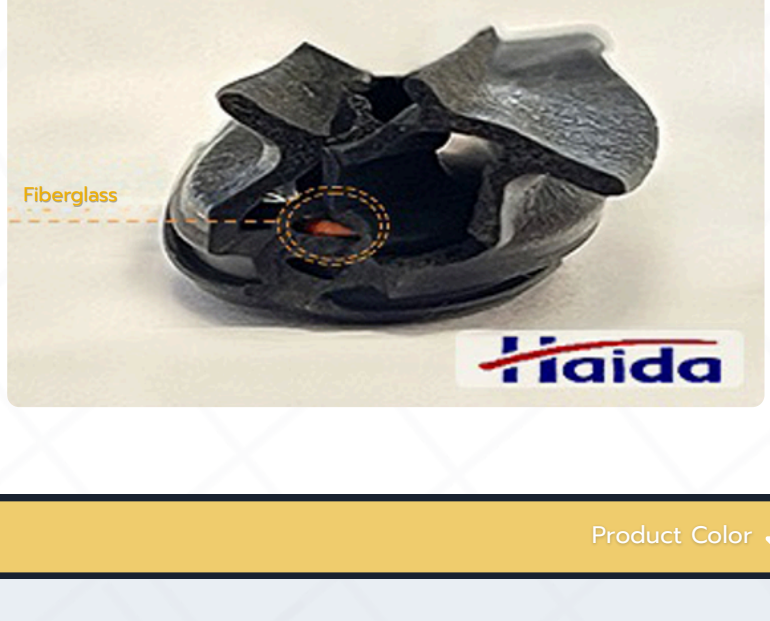
Enhanced sealing, extended service life, and
superior aesthetics.



Enhanced safety

A 3.0mm maximum thickness boosts
wind resistance, while a Double Lock
Corner system provides multi-layer
reinforcement for maximum safety.

More robust and with enhanced wind pressure
resistance. More resilient.



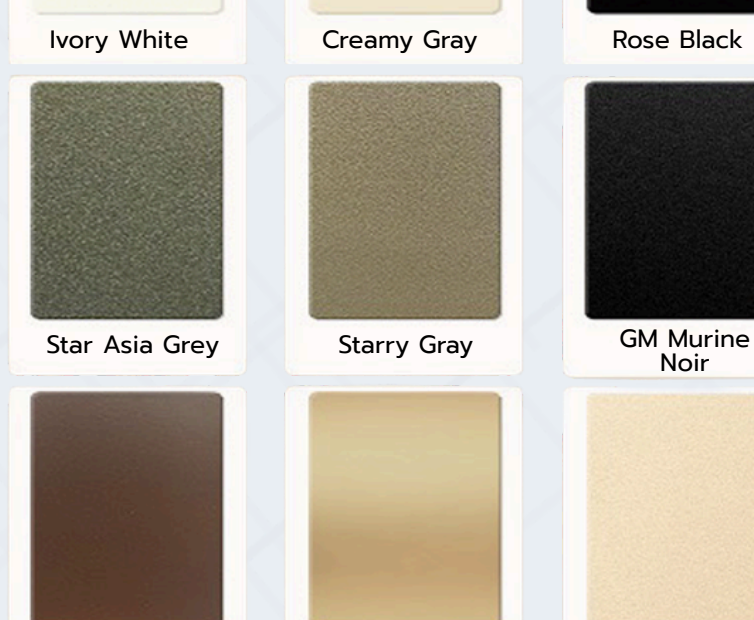
Ronghai thermal insulation strip

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

The design of multi-cavity insulation strips offers enhanced thermal
insulation, increased durability, and improved safety. It exhibits excellent
resistance to chemical corrosion and possesses significant tensile strength.

Rubber seal kit featuring a dust- proof brush strip.

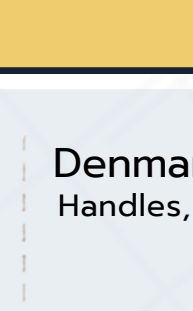
Premium Haida composite rubber
seals offer optimal weather resistance,
meeting the strict automotive
standards used in luxury vehicles like
BMW and Mercedes-Benz.



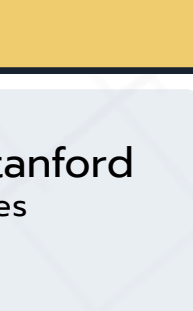
Product Color



Mint Blue



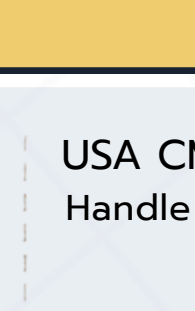
Spring Green



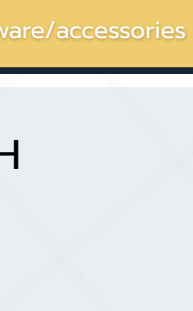
White Gold



Ivory White



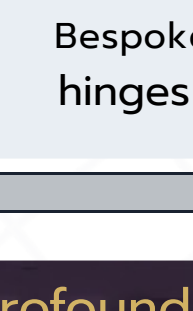
Creamy Gray



Rose Black



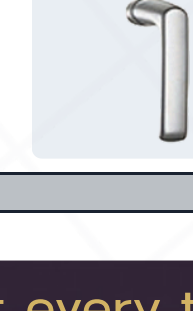
Deep Coffee
Brown



Obsidian Black



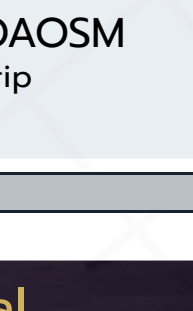
Metallic Sand
Gray



Star Asia Gray



Starry Gray



GM Murine
Noir



Metallic
Brew



Tea Brown



Sand Brown



GM Dark
Roast Coffee

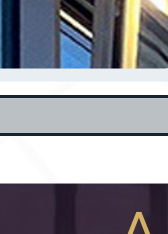


Premium Gold



Fluoro
Premium Gold

Hardware/accessories



Denmark Stanford
Handles, hinges



USA CMECH
Handle



Bespoke hinges XYYG
hinges



Germany OAOASM
Unfounded grip

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