

TOSTEM



GIESTA

Beyond wood. Beyond metal.
Japanese engineering that
transcends compromise.

Welcome home

Every day, your entrance marks a profound transition - from the demands of the world to the sanctuary of home.

GIESTA understands this moment.

Crafted with Japanese precision, each door is designed to frame your daily arrival with quiet elegance and uncompromising protection.

The authentic warmth of wood-patterns and the smooth finishes of aluminum textures meet the enduring strength of engineered metal, creating an entrance that complements contemporary architecture while welcoming you into a space of comfort and renewal.

More than a threshold, GIESTA is where the outside world ends and your world begins.





Your sanctuary. Secured.

The moment the door closes, something changes. Traffic fades. Rain becomes a whisper. Wind loses its force.

Through precision-engineered seals and advanced insulation, GIESTA is more than an entrance - it creates absolute boundary between the demands outside and the sanctuary within.

Built to withstand extreme wind pressure, engineered to seal out water, and designed to block exterior noise, GIESTA ensures that inside your home, peace isn't just possible - it's guaranteed.

COMBINING THE WARMTH OF WOOD WITH THE PERFORMANCE OF METAL

No warping or swelling: Multiple use of high-grade metal construction maintains dimensional integrity in all weather conditions, unlike wooden doors that distort with humidity changes.⁽¹⁾

Fade-resistant finish: UV-resistant wood texture laminates ensure colors remain vibrant for decades.⁽²⁾

Minimal maintenance: Simple cleaning maintains appearance – no sanding, repainting, or refinishing like traditional wooden doors require.

Stable operation: Precision engineering ensures smooth, consistent performance throughout the door's lifetime, eliminating binding and sticking.⁽³⁾

Single-brand integration: Every part, from locks to hinges, is an integrated GIESTA component. This ensures a flawless fit and structural integrity that mismatched third-party assemblies cannot achieve.

(1) Panel material: Galvanized steel sheet SGC400 (JIS G 3302); SuperDyma® NSDC-400 (JIS G 3323)

(2) Environmental Durability (JIS A 1415): Passed 2,000-hour Sunshine Weather Meter test (Equivalent to 10 years in outdoor environments).

(3) Operational Durability (JIS A 1530): Passed 200,000 Opening/Closing testing cycles (Equivalent to 20 years at 30 uses/day).

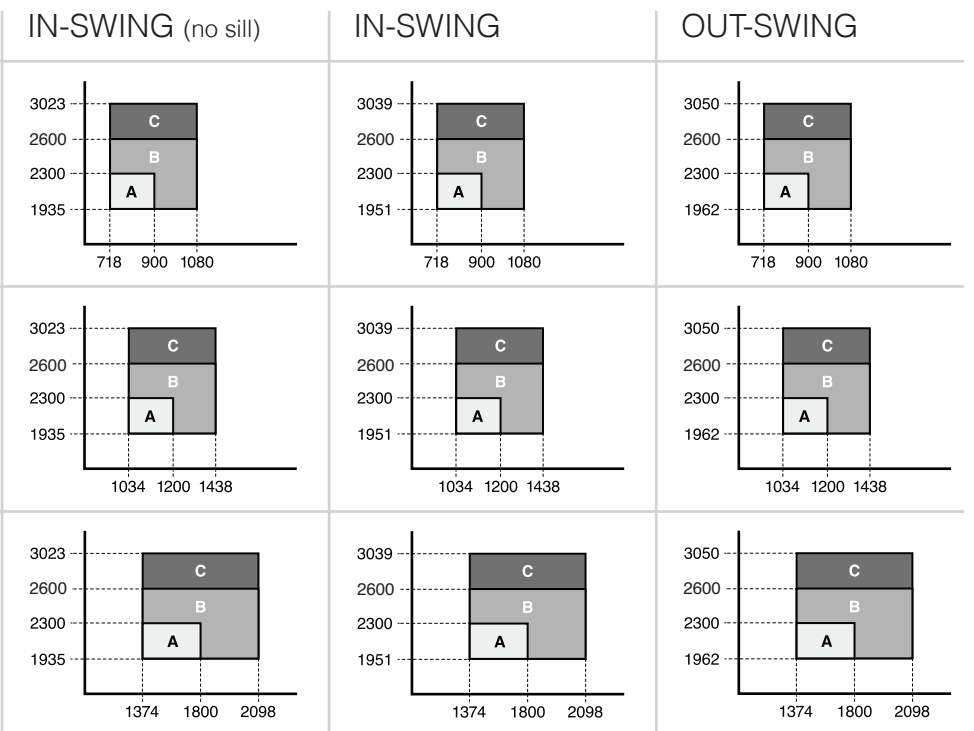


Simple and minimalistic

P-Models

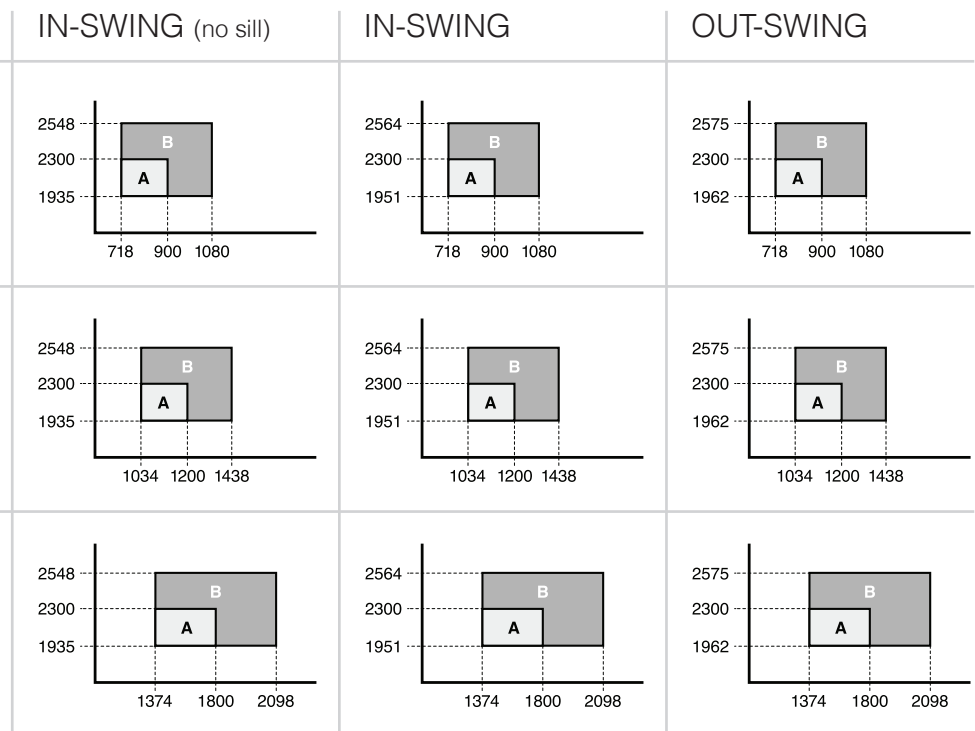


Wood Pattern



* A / B / C indicate price changing points (A<B<C)

Aluminum Pattern



* A / B indicate price changing points (A<B)



Modern but traditional

| D-Models

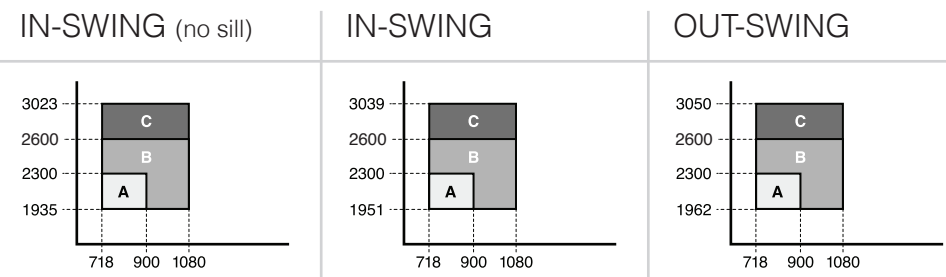


Wood Pattern



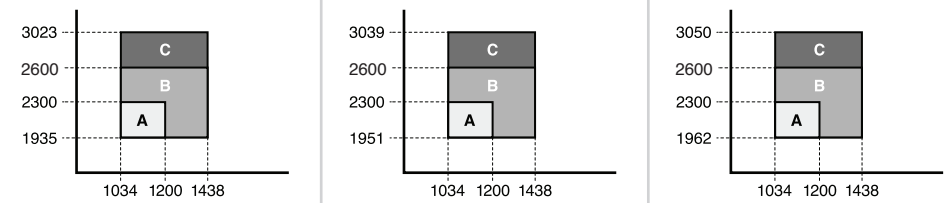
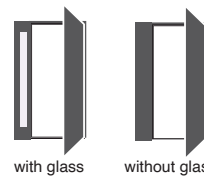
Turin Pine Crea Mocha Crea Rusk Teak **New!** Chestnut

SINGLE

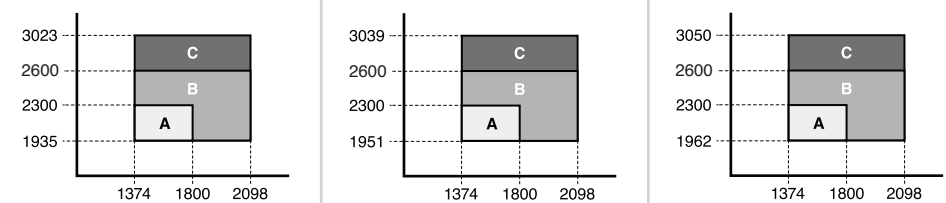


WITH SIDELIGHT

Width of sidelight (SW)
 $1034 \leq W \leq 1248 : SW = 304$
 $1249 \leq W \leq 1438 : SW = 346$



DOUBLE



Aluminum patterns are not available for the D-Models

* A / B / C indicate price changing points (A<B<C)

Introducing a new look of modern minimalism

Our new **D04 design** has joined the lineup of our popular D-Models.

A Japanese modern design features a fresh take on the traditional lattice. By arranging slender, randomized slats that flow seamlessly from edge to edge, it creates a unique sense of continuity.





Glass with style

| G-Models



Wood Pattern

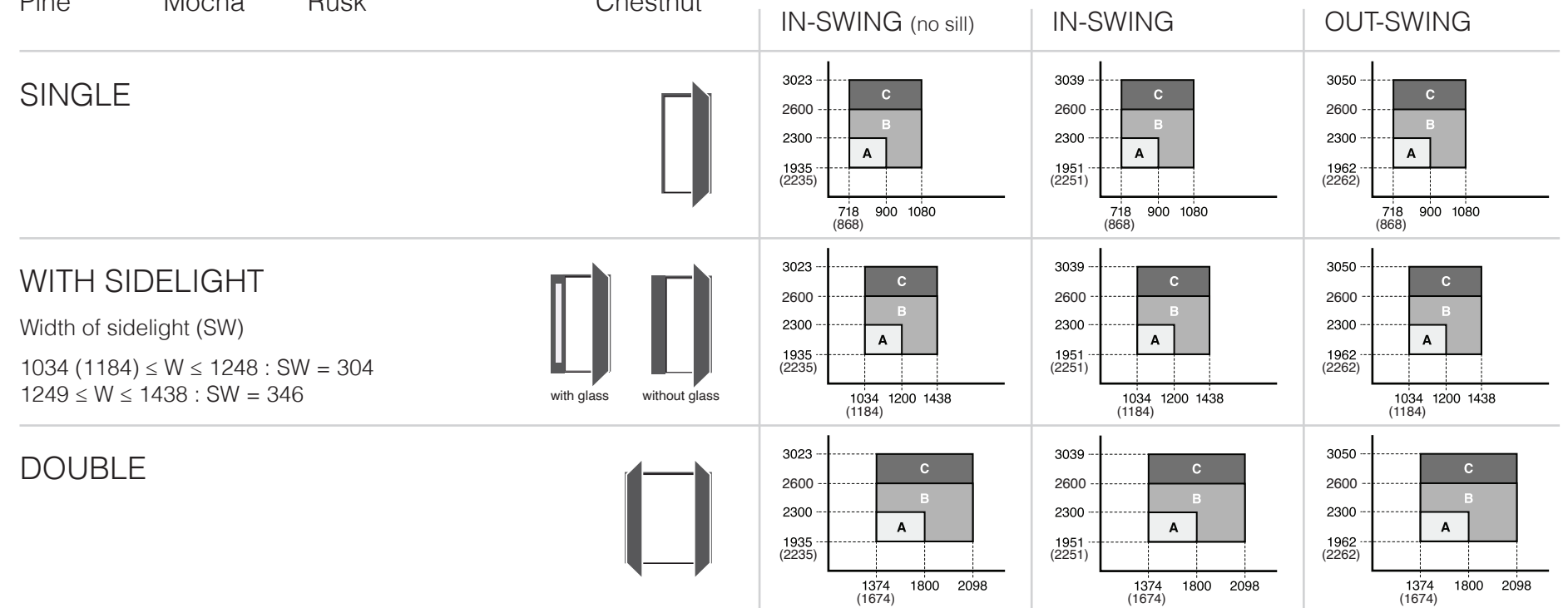


Turin Pine Crea Mocha Crea Rusk Teak **New!** Chestnut

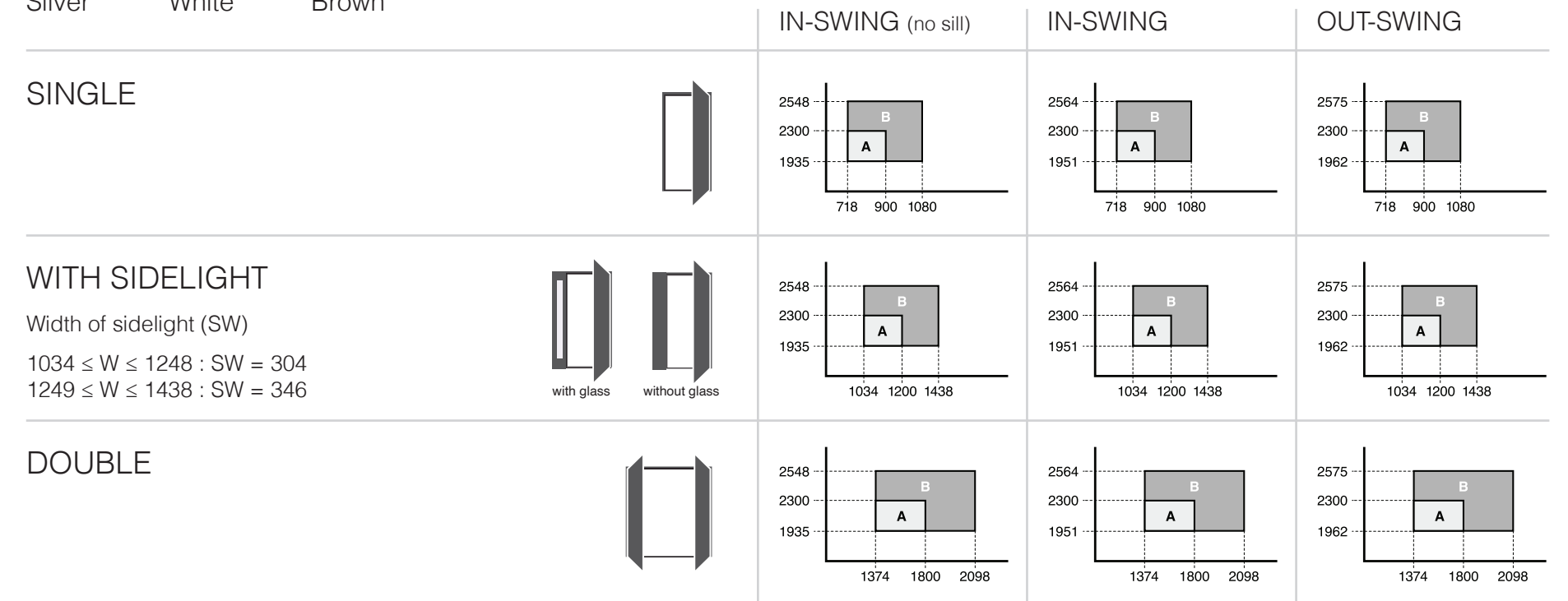
Aluminum Pattern



Polish Silver Silky White Autumn Brown



* A / B / C indicate price changing points (A<B<C) | ** Dimensions indicated in () are the minimum dimensions for the G01 design

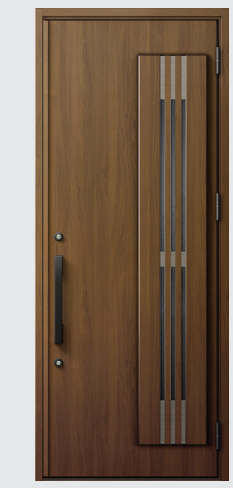


* A / B indicate price changing points (A<B) | ** Aluminum pattern not available for G01 and G05 designs



Comfort with minimal design

A-Model



A01



Airflow for our entire home

Wood Pattern



Turin Pine Crea Mocha Crea Rusk Teak **New!** Chestnut

	IN-SWING (no sill)	IN-SWING	OUT-SWING
SINGLE			
WITH SIDELIGHT Width of sidelight (SW) 1034 ≤ W ≤ 1248 : SW = 304 1249 ≤ W ≤ 1438 : SW = 346			
DOUBLE			

Aluminum patterns are not available for the A-Model

* A / B / C indicate price changing points (A<B<C)

Breathe easy. Stay secure.

Experience natural ventilation without compromise. The **Giesta A-Model with Airflow** integrates a precision-engineered ventilation panel and insect screen into our premium wood-pattern multi-metal structure, delivering fresh air circulation while the multi-point lock system keeps your home protected - even with airflow engaged.



Easy opening and closing
The Airflow window can be opened to the interior side with a simple single-hand multi-lock operation.



Integrated mosquito screen
Keeps mosquitos and pests out of your home.



Uncompromised security
With the multi-lock system, let the air in while keeping everything else outside.



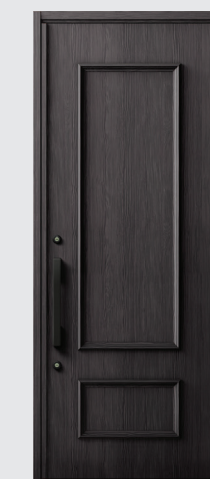
Easy to clean
Spray water from the exterior side onto the mosquito screen while keeping the Airflow window and door closed.





Classic charm

C-Model



C01 New product!



Double-sided molding design delivers elegance to both your home's facade and interior.

Wood Pattern



Turin Pine Crea Mocha Crea Rusk Teak **New!** Chestnut

	IN-SWING (no sill)	IN-SWING	OUT-SWING
SINGLE			
WITH SIDELIGHT Width of sidelight (SW) 1034 ≤ W ≤ 1248 : SW = 304 1249 ≤ W ≤ 1438 : SW = 346			
DOUBLE			

* A / B / C indicate price changing points (A<B<C)

Aluminum Pattern



Silky White Autumn Brown

	IN-SWING (no sill)	IN-SWING	OUT-SWING
SINGLE			
WITH SIDELIGHT Width of sidelight (SW) 1034 ≤ W ≤ 1248 : SW = 304 1249 ≤ W ≤ 1438 : SW = 346			
DOUBLE			

* A / B indicate price changing points (A<B)



Specifications

Frame depth

101.6 mm

Height of sill

Out-Swing 50 mm

In-Swing outside 30 / inside 14 mm

Door frame

Top and side frame:

- Wood pattern type: Resin laminated sheet wrapping on aluminum
- Aluminum pattern type: Anodized or powder-coated aluminum

Sill: Anodized aluminum

Door panel

- ① Core material: Galvanized steel
- ② Panel material:
 - Galvanized steel sheet SGC400 (JIS G 3302)
 - SuperDyma® NSDC-400 (JIS G 3323)
- ③ Wrapping sheet:
 - Wood pattern type: (external) resin laminated sheet / (internal) anti-epoxy coating
 - Aluminum pattern type: Anodized or powder coated

Inner core: Polystyrene (EPS foam)

Glass: G-Models: Insulating glass thickness 23 mm (clear 3 + air gap 16 + patterned glass 4); A-Model: Insulating glass 18 mm (clear 3 + air gap 11 + patterned 4)

Performance



Wind Pressure

S-2 (1200PA)
(JIS A 1515)



Water Tightness

W-2 (150PA)
(JIS A 1517)



Air Tightness

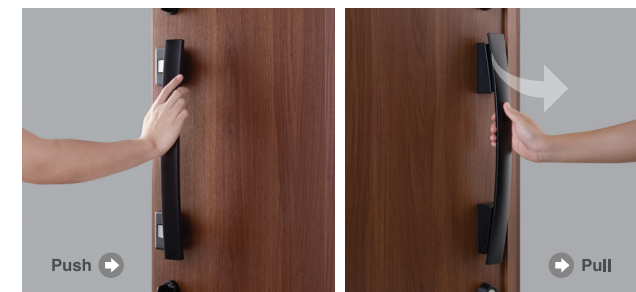
A-4 (2)
(JIS A 1516)



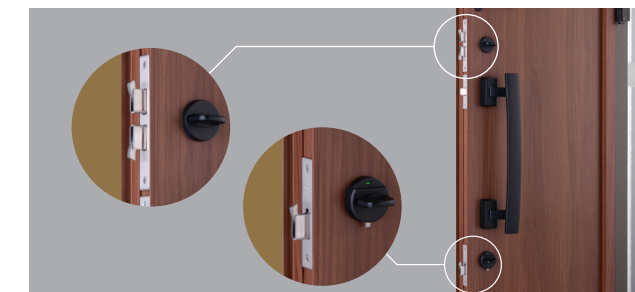
Noise Insulation

T-1(25dB)
(JIS A 1416)*

Unique features



Easy operation with Push-Pull bar handles - just push or pull to open after unlocking



2 locks that control 3 latches



Removable key head inside to prevent unlocking in case of burglary



Lock-unlock with ease with reversible key



Frame sealed with watertight and anti-pinch rubber



Door filled with insulation material for heat prevention and noise insulation

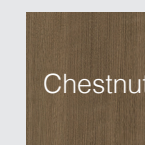
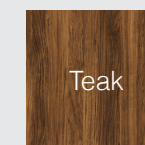


UZUKURI - THE ART OF TOUCH

In traditional Japanese woodworking, Uzukuri is the meticulous art of raising wood grain through hand-polishing - creating texture you can see and feel.

Our Teak and Chestnut finishes recreate this refined technique through advanced laminate engineering, delivering the tactile pleasure of natural wood with lasting performance.







Every touch of your GIESTA door connects Japanese heritage to contemporary innovation.











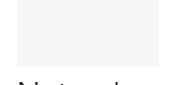
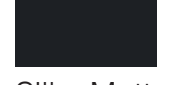
* Sound performance test has been done in JIS standard controlled environment. Performance will vary by room condition. Please consult with sound insulation specialist.



Handles

BAR HANDLE Type A	BAR HANDLE Type F	LEVER HANDLE Type K	LEVER HANDLE Type L
			
outside inside	outside inside	outside/ inside	outside/ inside
			
Polish Silver Silky Matte Black	Polish Silver Silky Matte Black	Satin Gold Silky Matte Black	Polish Silver Silky Matte Black
Applicable to Out-Swing doors only	Applicable to Out-Swing doors only	Applicable to Out-Swing and In-Swing doors	Applicable to Out-Swing and In-Swing doors

DIGITAL HANDLE WS200	DIGITAL HANDLE WG430	BAR HANDLE Type V
		
outside inside	outside inside	outside inside
		
Silver Black	Silver Black	Silver Black
Applicable to Out-Swing and In-Swing doors	Applicable to Out-Swing doors only	Applicable to In-Swing doors only

Accessories

OUT-SWING DOOR Door closer	Door guard	IN-SWING DOOR Door closer	Door guard
			
			
Autumn Brown Shine Gray	Blast Silver Satin Gold	Autumn Brown Shine Gray	Silver
			
Natural White	Silky Matte Black		
Aluminum	Aluminum	Aluminum	Aluminum

CYLINDER LOCK
outside inside

Thumb turn is in handle box cylinder. Construction keys: 3 / Owner keys: 5

Blast Silver Satin Gold Silky Matte Black
Steel



TOSTEM

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