CASEMENT WINDOW

THE PRESTIGE

MATERIAL SPECIFICATION
- **Lock System**: MultiPoint Security Lock
- **Glass Thickness**: 6.38 - 8.38mm
- **Frame Color**: Dupont / Jotun Outdoor Coating
- **Aluminum Extrusion Thickness**: ± 1.8 - 2.00mm

<table>
<thead>
<tr>
<th>Multi Point Locking System</th>
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<td>Surface Finishes : Glossy Polish / Matt</td>
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<tr>
<td>Material : SUS 304 Stainless Steel</td>
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<tr>
<td>Function : Pivot Door</td>
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<th>Bar Hinge System</th>
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<td>Surface Finishes : Glossy Polish / Matt</td>
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CASEMENT WINDOW
THE LUXE

MATERIAL SPECIFICATION
Lock System: MultiPoint Security Lock
Glass Thickness: 6.38 - 8.38mm
Frame Color: Dupont / Jotun Outdoor Coating
Aluminum Extrusion Thickness: ±1.8 - 2.00mm

| Multi Point Locking System |

Surface Finishes: Glossy Polish/Matt
Material: SUS 304 Stainless Steel
Function: Pivot Door (Outward)

| Bar Hinge System |

Surface Finishes: Glossy Polish/Matt
Material: SUS 304 Stainless Steel
Function: Pivot Door (Outward)
TOP HUNG WINDOW

THE LUXE

MATERIAL SPECIFICATION
Lock System: MultiPoint Security Lock
Glass Thickness: 6.38 - 8.38mm
Frame Color: Dupont / Jotun Outdoor Coating
Aluminum Extrusion Thickness: ±1.8-2.00mm

| Multi Point Locking System |
Surface Finishes: Glossy Polish / Matt
Material: SUS 304 Stainless Steel
Function: Pivot Door (Outward)

| Bar Hinge System |
Surface Finishes: Glossy Polish / Matt
Material: SUS 304 Stainless Steel
Function: Pivot Door (Outward)
SLIDING WINDOW
THE LUXE

Handle Type 1:
Embedded
A5 Lock

Embedded
C Handle

Sliding Window
Section

Sectional
Profile

Aluminum
Extrusion

Frame Material : Aluminium
Aluminium Thickness : 1.6mm
Aluminium Grade : 6063-T5
Infill Panel : 6.38mm - 8.38mm Laminated Glass
Locking System : Multipoint Locking
A5 Handle : Zinc Die Cast
Embedded C Handle : Aluminium

Embedded
A5 Lock

Embedded
C Handle

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1. THE PRESTIGE Casement Window
2. Top Hung Windows with Fixed Panels
3. THE LUXE Windows with Fix Panels
MULTI SLIDING DOOR
LUXE SERIES

MATERIAL SPECIFICATION
Glass Thickness: 6.38 - 8.38mm
Frame Color: Dupont / Jotun Outdoor Coating
Aluminum Extrusion Thickness: ±1.8-2.00mm

2 Tracks
2-leaf
2 tracks

4-leaf
2 tracks

3 Tracks
Integrated composite
2-leaf

3-leaf joined
2 tracks

6-leaf
3 tracks

4 Tracks
3-leaf independent
2 tracks

4-leaf
4 tracks
HANDLE CHOICE

Lock System: Zinc Die Cast Security Lock
Color: Black / White

Lock System: MultiPoint Security Lock
Color: Black / White
HIGH PERFORMANCE
MULTI SLIDING DOOR
LUXE SERIES

MATERIAL SPECIFICATION
Glass Thickness: 6.38 - 8.38mm
Frame Color: Dupont / Jotun Outdoor Coating
Aluminum Extrusion Thickness: ± 1.8 - 2.00mm
Luxury of Space
Our Folding Series maximise your door opening space up to 95%, allowing you a complete ventilation within the house and enjoy the natural breeze whenever you feel like to.
THE PRESTIGE SERIES

Multipoint Safety Lock
For better security against adverse force (SUS304 Stainless Steel)

High Quality Powder Coat OUTDOOR
Thicker and better weather resistance Frame coating system

Latch & Lock

THE LUXE SERIES

Concealed Hinge Bar
Provides sleek & solid view

Highgraded ABS Lock Handle

Thicker & Heavier Alum Frame Profile

More Heavy Duty Roller System
Size up to 3x1.2H per panel

What’s THE LUXE more compare to THE BASICS?
MULTI FOLDING DOOR

LUXE SERIES
Benefits of Laminated Glass

Safety
- Meets all the national safety glazing standards (ANSI Z21.1/CPSC 16 CFR 1201 – Cat II)
- Resist penetration, won’t shatter into dangerous fragments

Sound
- Typical STC (Sound Transmission Class) ratings between 34 to 40*
  Can reduce perceived noise by up to 50% Typical STC (Sound Transmission Class)

Security
Standard LAG (1/4” with 0.080” thickness) provides a significant improvement in resistance to attack from a variety of hand held weapons in:
Rock, Hammer, Pry bar, Brick, Chisel, Axe, etc.

Solar
Screens out 99% of harmful & damaging UV rays up to 380 nm (= SPF 50+)
Protects delicate plants, fabrics, carpets, and furniture from fading.

<table>
<thead>
<tr>
<th>Solar Data</th>
<th>Test method</th>
<th>clear glass</th>
<th>Visible light (DE5)</th>
<th>Solar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transmission</td>
<td>ISO 9050 / EN4110 / NFRC 300</td>
<td>2 x 3.0 mm</td>
<td>88%</td>
<td>71%</td>
</tr>
<tr>
<td>Reflection</td>
<td>ISO 9050 / EN4110 / NFRC 300</td>
<td>2 x 3.0 mm</td>
<td>8%</td>
<td>7%</td>
</tr>
<tr>
<td>Absorption</td>
<td>ISO 9050 / EN4110</td>
<td>2 x 3.0 mm</td>
<td>4%</td>
<td>22%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Solar Data</th>
<th>Test method</th>
<th>clear glass</th>
<th>Solar Gain Coefficient (SHGC)</th>
<th>Light to Solar Gain 0.50</th>
<th>UV Blocking</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transmission</td>
<td>NFRC 300</td>
<td>2 x 3.0 mm</td>
<td>0.80</td>
<td>2 x 3.0 mm</td>
<td>UV Blocking</td>
</tr>
<tr>
<td>Wavelength Damage Weighted</td>
<td>300 - 400 nm</td>
<td>&gt;99%</td>
<td>&gt;96%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Skylight Metal Structure Choice

Hollow Type
Hollow T-Bar
Wave T-Bar
Pigeon T-Bar
Origin T-Bar
**NEW**

4x better!

**Stainless Steel Bearing Roller**
- 100% Rust Proof Materials
- Heavy Duty Bearing System
- Strong Aluminium Profile to sustain the glide system
- Smooth & Silent Roller System

**High Quality Powder Coat (INDOOR)**
Thicker and better weather resistance frame coating system

**Quality Handle Lockset**

**Quality Aluminium Extrusion**

Bi-4 Handle

Bi-2 Handle

---

**Variants of Infill Panel Choices**

1. Laminated Glass
2. Acrylic Panel
3. Ecopanel Graphic

www.reliancehome.com/catalog

More than 1,000 designs to choose here!
UV-Protective Green Technology

Introducing "Eco-Solvent" ink, which is a VOC FREE and environmentally friendly materials for green printing.

Bi-fold DOOR
Choose your door mechanism

FD117
FD116
FD118
FD113
FD113
FD112
FD111
FD11 - Eco
FD117 - 1/3 LOUVRES
FD117 - 1/2 LOUVRES
FULL LOUVRES
Aluminum Swing & Sliding Door Model Selection

Quick Facts

- Aluminum Frame
  - Water & Rust Proof

- Stainless steel
  - Quality Lock

- Variety
  - Panel Choice
    1. Acrylic
    2. Laminated Glass
    3. Eco Panel
    4. Polystyrene Sheet

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All colors printed here may vary with the actual product.
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No Bottom Track
Water-Proofing
Rust-Proof
Heavy Duty Roller
Custom Made
2 Years Warranty

Sliding Door
Lockset Choice

Swing Door
Lockset Choice

Kitchen Door
Walk in Wardrobe
Shoe Room Door
Bathroom Door
Closet Door
Dividing Hall
Yerd Door

AS66
YM-6
ZL-102
R8 Lock
Multisiding Lockset (Black/White)
C Handle
L-106 (at 20mm)

Safety Lock (Silver)
Round Lock (Silver/Bronze)
Lever Lock (Square Lock)
RAP6504 (Square Lock)

Kitchen Door
Wardrobe Door
Study Room Door
Kitchen Door
Bathroom Door

Office Meeting Room
Entertainment Room
Study Room Door
Living Hall to Garden
Toilet Door
REH Shower Series

MODEL: REH100 SSL / Frame: Mirror Polished
  G. Thickness: 10mm Clear Tempered / Header: S. Steel 304

MODEL: REH100 Single Glass Door
  G. Thickness: 10mm CGT

MODEL: REH100 SR / Frame: Mirror Polished
  G. Thickness: 10mm Clear Tempered / Header: S. Steel 304

MODEL: REH100 AL / Frame: Aluminium Silver Chromed Polish
  G. Thickness: 10mm Clear Tempered / Header: Aluminum

MODEL: REH100 SQ / Frame: Mirror Polished
  G. Thickness: 10mm Clear Tempered / Header: S. Steel 304

MODEL: REH100 SQALU / Frame: Aluminium Silver Chromed Polish
  G. Thickness: 10mm Clear Tempered / Header: S. Steel 304