LOUVERTEK
INDIA



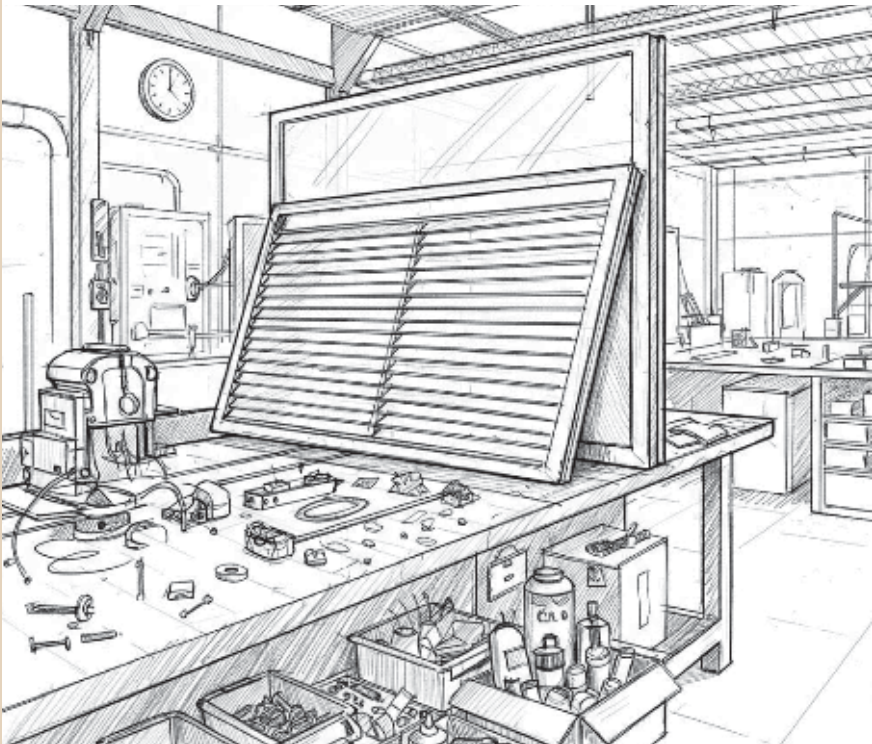
REDEFINING
ARCHITECTURAL AIRFLOW

About Us...

At LouverTek India, we are a leading innovator , Devloper and manufacturer of high-performance movable louvered mechanism. Our mission is to seamlessly blend functionality, durability, and modern design, providing intelligent solutions that enhance the comfort and aesthetic appeal of residential and commercial spaces alike.

Our Story & Expertise

We have been producing engineering products since 2000. We started R&D in 2019 for aluminium louvers mechanism system and we established new company Louvertek india. Now we have advanced manufacturing techniques and technology, allows us to create products that deliver reliable performance and complement diverse aesthetics.Our deep understanding of architectural and Aluminium window manufacturer needs. We pride ourselves on bringing expertise and craftsmanship to every project we undertake. We have established ourselves as specialists in the design of louvered mechanism solution.



Oprable Louvers of Door

Compatible with 50mm Door Series

Why choose Operable Louvers into Door :

- It's a door made up of horizontal louvers that are typically used for ventilation and privacy.
- Louvers allow air circulation between rooms or from hallways without leaving the door open.
- Ideal for office structure, server rooms, meeting rooms, or storage areas that need passive airflow.



Fix Operable Louvers

Compatible with 45-50mm Casement Series

Ventilation where Glass is Fixed

Width : Min 250mm to Max 900mm then after up to your window size
Height : Min 280mm
Max 3000mm then after up to your window size

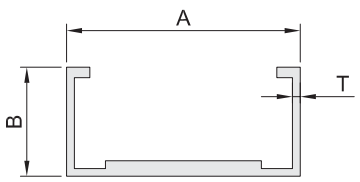
Why choose fix Window with Louvers :

- Additional Security Mesh or Mosquito Mesh Options. Add insect mesh behind Louvers if you want Ventilation without Bugs
- The Louvers beside fixed Glass let your Building Breathe without losing Light, Views, or Protection.
- Consider motorised control for very tall or hard-to-reach installations

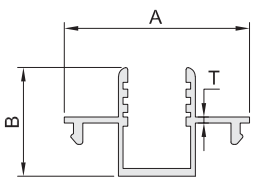


Profile Details

Compatible with 45-50mm Casement Series

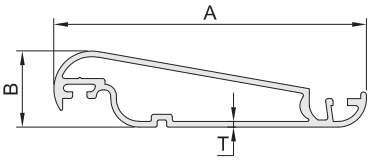


Section No.	A	B	T	Weigh Kg./Mtr.
LI 17270	45.00	21.00	1.50	0.510

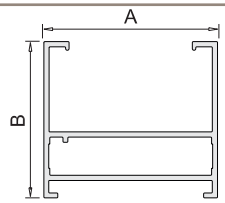


Section No.	A	B	T	Weigh Kg./Mtr.
LI 17272	40.00	23.50	1.30	0.376

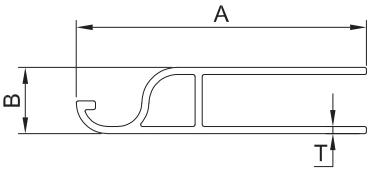




Section No.	A	B	T	Weigh Kg./Mtr.
LI 17265	66.05	16.10	1.20	0.525



Section No.	A	B	T	Weigh Kg./Mtr.
LI 19135	50.00	45.00	1.50	0.830



Section No.	A	B	T	Weigh Kg./Mtr.
LI 17267	53.00	12.10	1.30	0.410

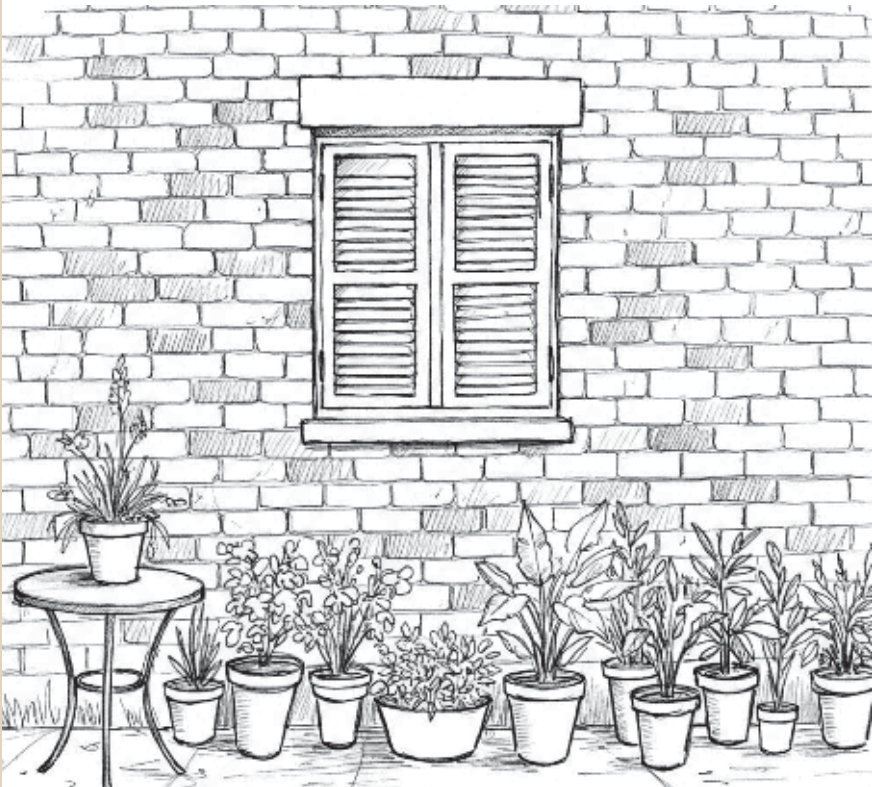
Oprable Louvers in Opnable Window

Compatible with 45 & 50mm Casement Series

Privacy without Blocking Ventilation

Why choose Oprable Louvers in Opnable Window :

- Louvers let you adjust airflow even when the window itself is closed.
- This design allows you to open the window fully for maximum ventilation or keep it closed and adjust the louvers for controlled airflow, privacy, and sunlight — all in one smart, durable aluminium frame.
- Keeps rain out, air in
- Reduces glare and heat
- This gives you fine control over how much air enters the room much more flexible than a normal open/close window.
- Even when partially open, people outside can't easily see inside.

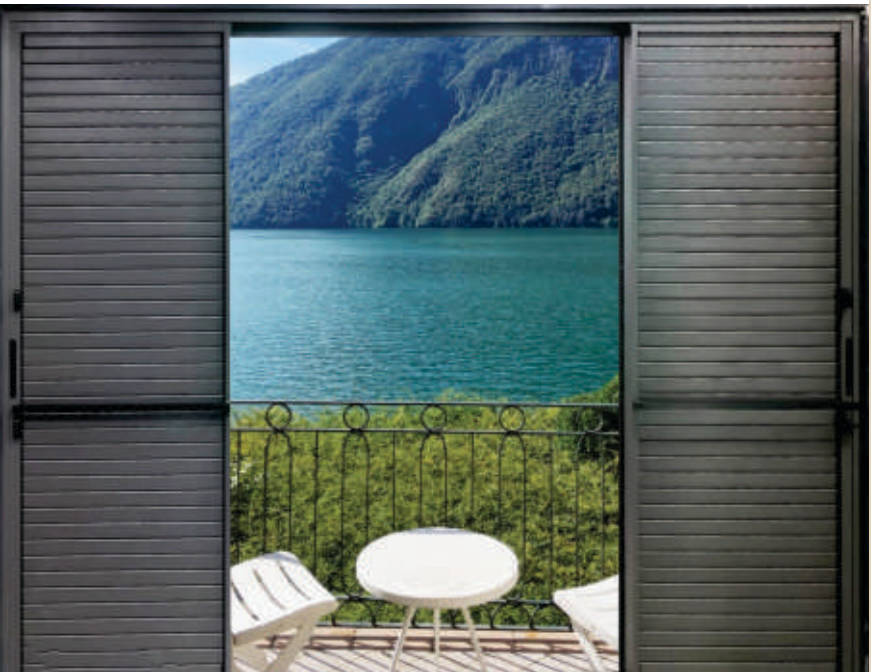


Oprable Louvers in Sliding

Compatible with our LI 25 Sliding System

Why Choose Sliding Window with Louvers :

- The main purpose is to let air flow even when the sliding window is closed.
- You can also navigate through window system.
- By tilting the louver blades, you can control natural air and lights.
- Tilt closed to block harsh sun and reduce room heat.
- This improves energy efficiency, keeping rooms cooler without heavy use of curtains or blinds.
- Excellent for street-facing or neighbor-facing windows gives privacy without making the room dark.



Privacy without Blocking Ventilation

Why Choose the Louvers System

This goes right to the heart of smart architectural design

1. Multiple Functionality
   - The louvers can tilt for ventilation control.
   - The entire frame can open outward/inward for full airflow or easy cleaning.
2. Natural Ventilation with Security
   - When the whole window is closed, you can still open the louvers for fresh air.
   - Keeps air flowing while maintaining privacy and protection.
   - Adds on security mesh behind the louvers in fix window and door.
   - Aluminium louvers are strong and durable, offering an extra layer of security against intrusion.
3. Privacy
   - Even when the louvers are open, the angled slats visibility from outside.
   - You can see out without others seeing in, depending on the blade angle.
4. Weather Protection
   - The angled blades prevent rain and dust from entering when slightly open.
   - Tilting blades adjust the amount of sunlight and heat entering the space.
   - If it's raining, you can keep the window closed but tilt the louvers slightly open to let in fresh air without letting water in
5. Aesthetic Appeal
   - Clean, modern design adds a sleek architectural look to the window or facade.
   - Adds a modern architectural look to the façade
6. Durability
   - Aluminium is corrosion-resistant, non-rusting, and easy to clean perfect for offices with frequent use.
   - Powder-coated finishes keep a professional, modern look for years with minimal upkeep.

Where we can use Louvers System

- Houses (especially near gardens, patios, or bedrooms, bathrooms, or street-facing windows)
- Staircase or corridor windows
- Balconies
- Ventilated utility areas

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