

Pleated Screens

TECHNICAL SPECIFICATIONS

PVL SERIES



MeshWorkz[®]

What our customers say about us!

“My experience working with MeshWorkz® has been nothing but professional. Right from the solution to my needs, quotation and install have been very professional. I developed some problem after a few months, MeshWorkz® instantly offered to replace the system with a newer version and executed the replacement on time. I highly recommend MeshWorkz® over any other fly by night operators as in the long run that quality and service will bring the true ROI.”

Rohit K (Villa Owner)

“Great Service and International Quality product in India. Very prompt in service and follow-ups. Variety of offerings in the same system depending on the window type.”

Siddharth (Apartment Owner)

“We found that MeshWorkz® is a great source for products like window mesh screens and window shades. We have had their mesh for several years now in our villa and it has performed very well and has lasted too. They take responsibility for their products. Some of the shades they brought originally had small defects, and they replaced them with no fuss. Overall a great experience. We would use them again whenever the opportunity arises. Highly recommended.”

Sathish T. (Villa Owner)

“Truly impressed with the quality and the concept of having a fully collapsible fly mesh. A very professional sales team and the team of technicians who came to install it. I would definitely recommend them and would use their service in the future.”

Ibrahim A. (Apartment Owner)

“Understanding our requirement was the key which MeshWorkz® did very well. I found MeshWorkz® is very precise and particular during the implementation phase. Very politely and neatly work done with good quality and finishing.”

Sharad C. (Apartment Owner)

“Excellent service as per schedule. The staff who came for installation were extremely efficient and quick. We are already recommending MeshWorkz® to friends and family.”

Vijapure (Apartment Owner)

“Excellent service, great quality products, very skillful staff... I would recommend MeshWorkz® to everyone unreservedly.”

Abhijit S. (Villa Owner)

“We very recently got a retractable pleated screen door fitted in our home. The work was done very elegantly and with high-quality material used. The installation team was very well behaved with good work ethics. Keep up the great work!!!!!!”

Mrs. Sanghvi (Apartment Owner)

“Excellent customer service, the technicians explained all the options available during the visit like from sending quote till installation, and the service was very professional.”

Vani M. (Apartment Owner)

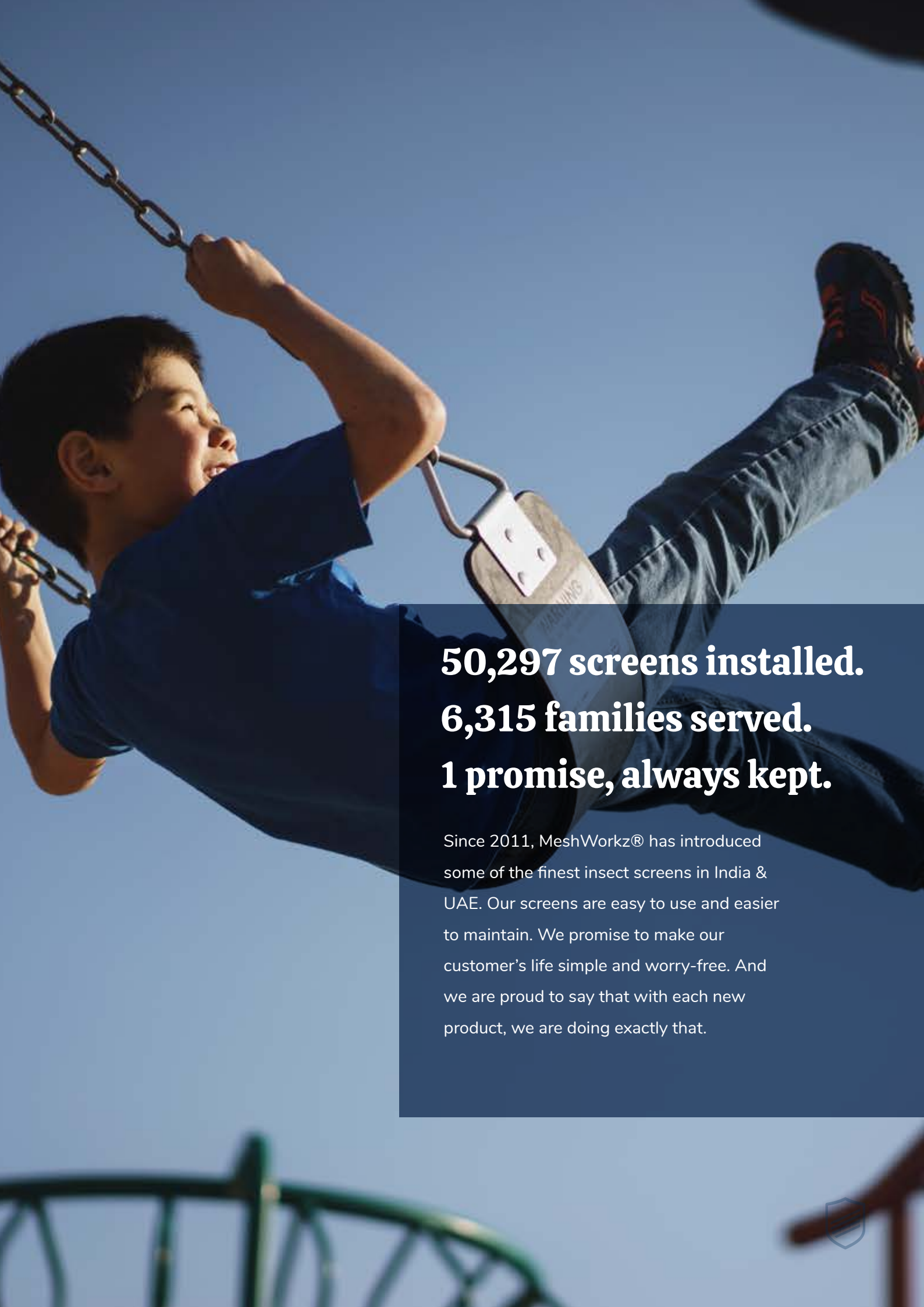
“MeshWorkz® has got a great team of experts and I believe it is the only mosquito net provider that has got 6-7 different solutions. When I did inquire with them, they send their expert to your home to suggest the best possible solutions. For my home, they suggested a mixed solution, where a total of 3 different solutions were used.”

Rahul G. (Villa Owner)

PRIVACY DISCLAIMER:

For the sake of privacy and on our customer's request we have not shared their full details.

If you need more information, please write to sales@meshworkz.ae



**50,297 screens installed.
6,315 families served.
1 promise, always kept.**

Since 2011, MeshWorkz® has introduced some of the finest insect screens in India & UAE. Our screens are easy to use and easier to maintain. We promise to make our customer's life simple and worry-free. And we are proud to say that with each new product, we are doing exactly that.



ABOUT PVL SERIES

MeshWorkz' PVL Series is the smoothest system available today that's designed specifically for large windows and doors.



Stops mosquitoes and other insects from entering.



Designed for Vertical & Horizontal Formats.



Magnetic Locking System



5 Year Replacement Warranty



50+ Color and Finish Options Available

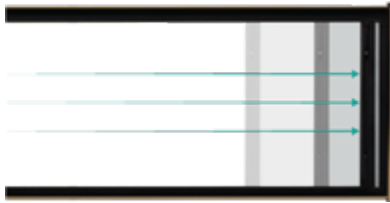


Child-Safe Mesh



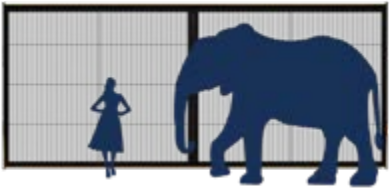
PVL 39

PVL 39 - Key Features



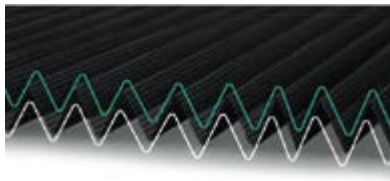
Compact Mesh Technology

Our screens collapse from 9 meters to 2 inches, saving a lot of space



Large Dimensions

PVL screens go as wide as 9 meters (29.5 feet) to 4 meters (13.1 feet)



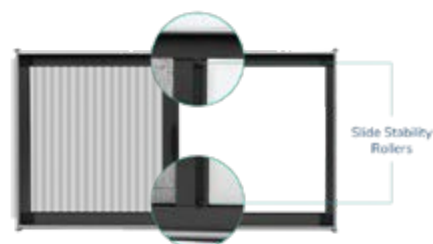
Double Coated Mesh

Our soft screens can easily withstand strong-wind pressure without losing shape.



High Tensile Strength

Our wires are 5 times stronger than common wires and don't break easily under pressure.



One-finger operation.

Our slide stability rollers helps you operate the screen from any height, with just one-finger.



PVL 39

Uno

PERFECT FOR:

Casement, Doors & Windows, Sliding
Windows & Doors, Sliding Folding Doors
and Tilt & Turn Windows

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
3,000 mm

HEIGHT
4,000 mm

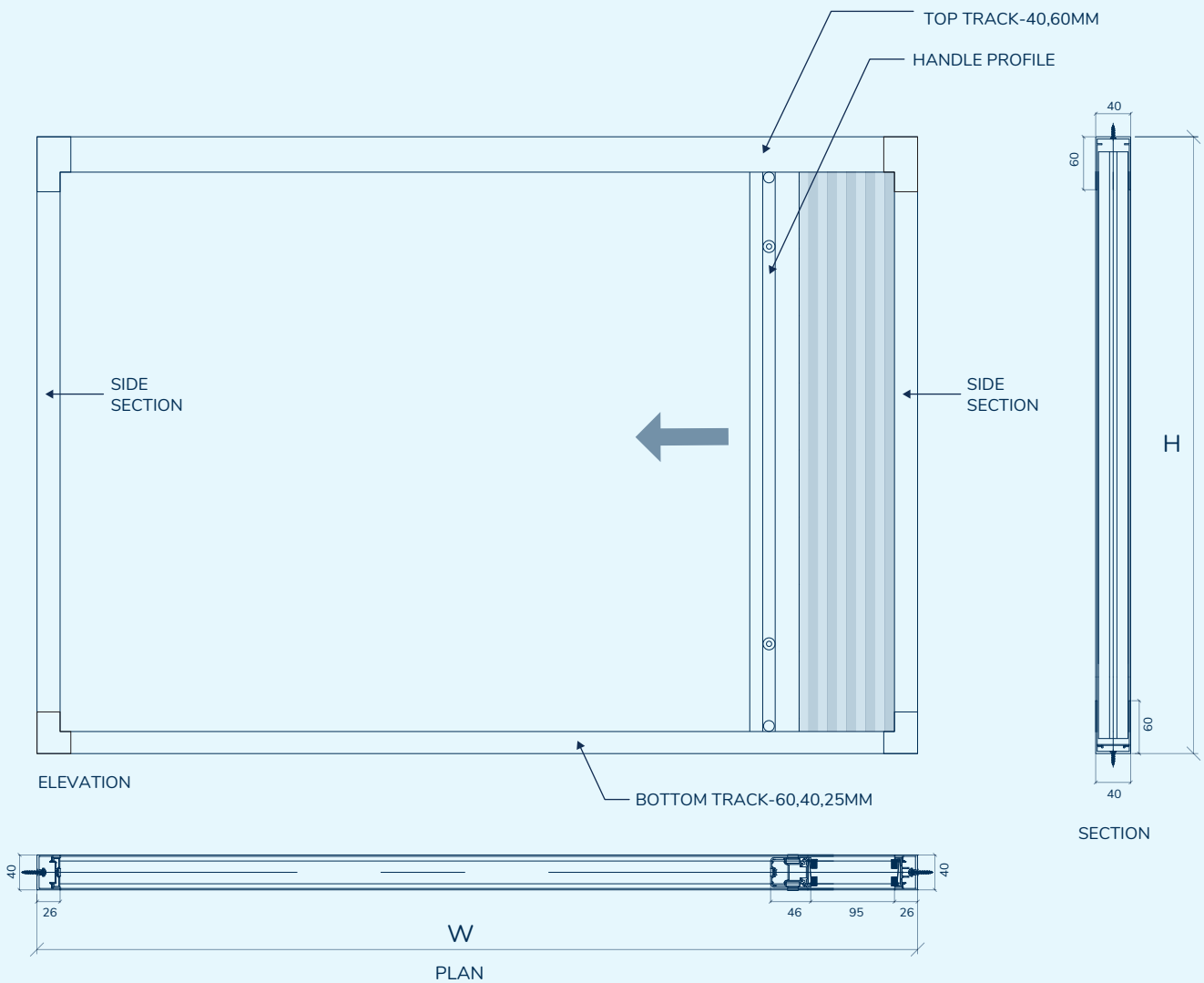
WITHOUT MESH OVERLAP

WIDTH
3,500 mm

HEIGHT
3,000 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 39

Proxima

PERFECT FOR:

Sliding Windows & Doors, Sliding Folding Doors, Tilt & Turn Windows and Lift & Slide Doors

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
6,000 mm

HEIGHT
4,000 mm

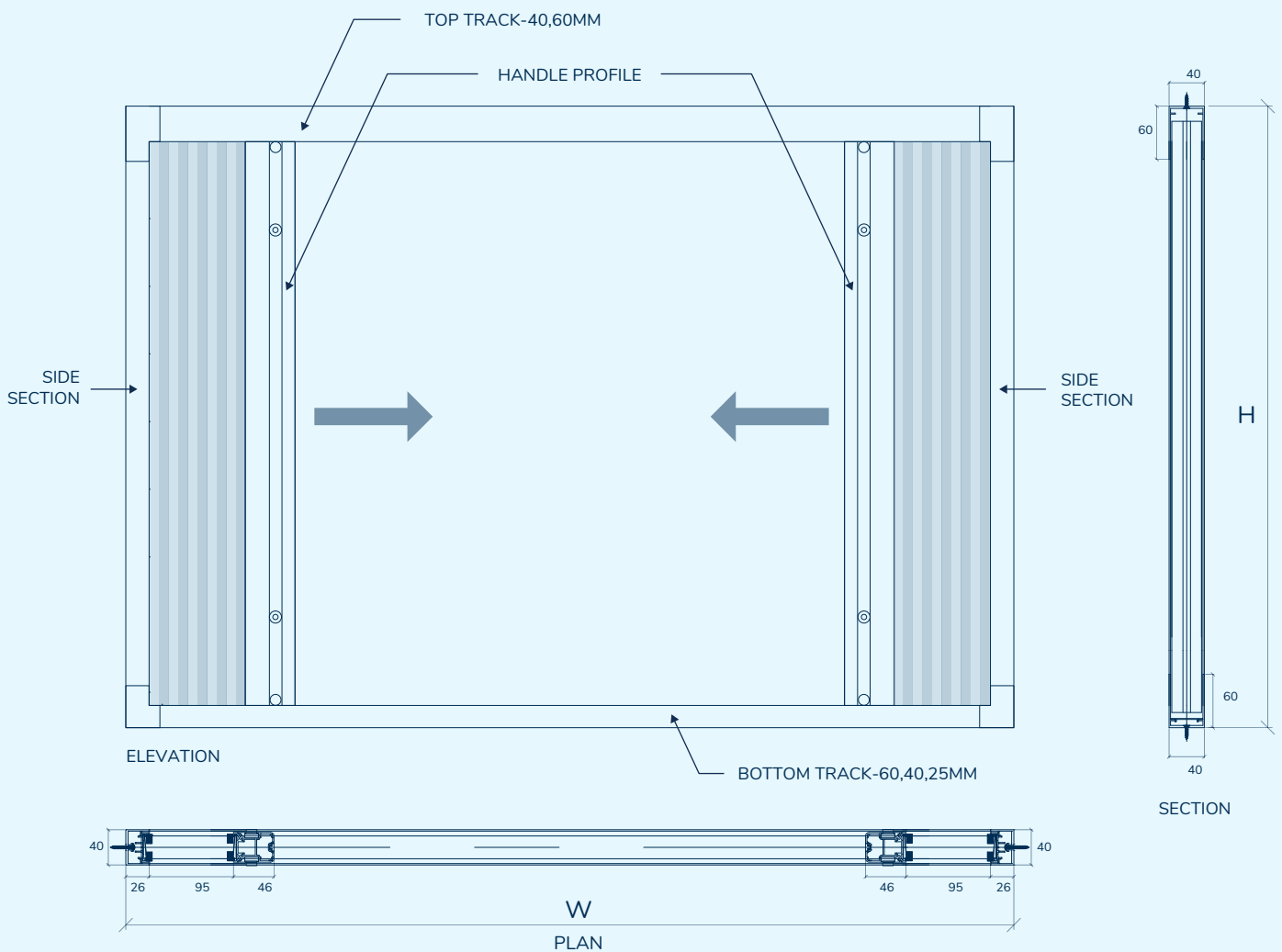
WITHOUT MESH OVERLAP

WIDTH
8,000 mm

HEIGHT
3,000 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 39

Centra

PERFECT FOR:

Sliding Windows & Doors

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
3,000 mm

HEIGHT
4,000 mm

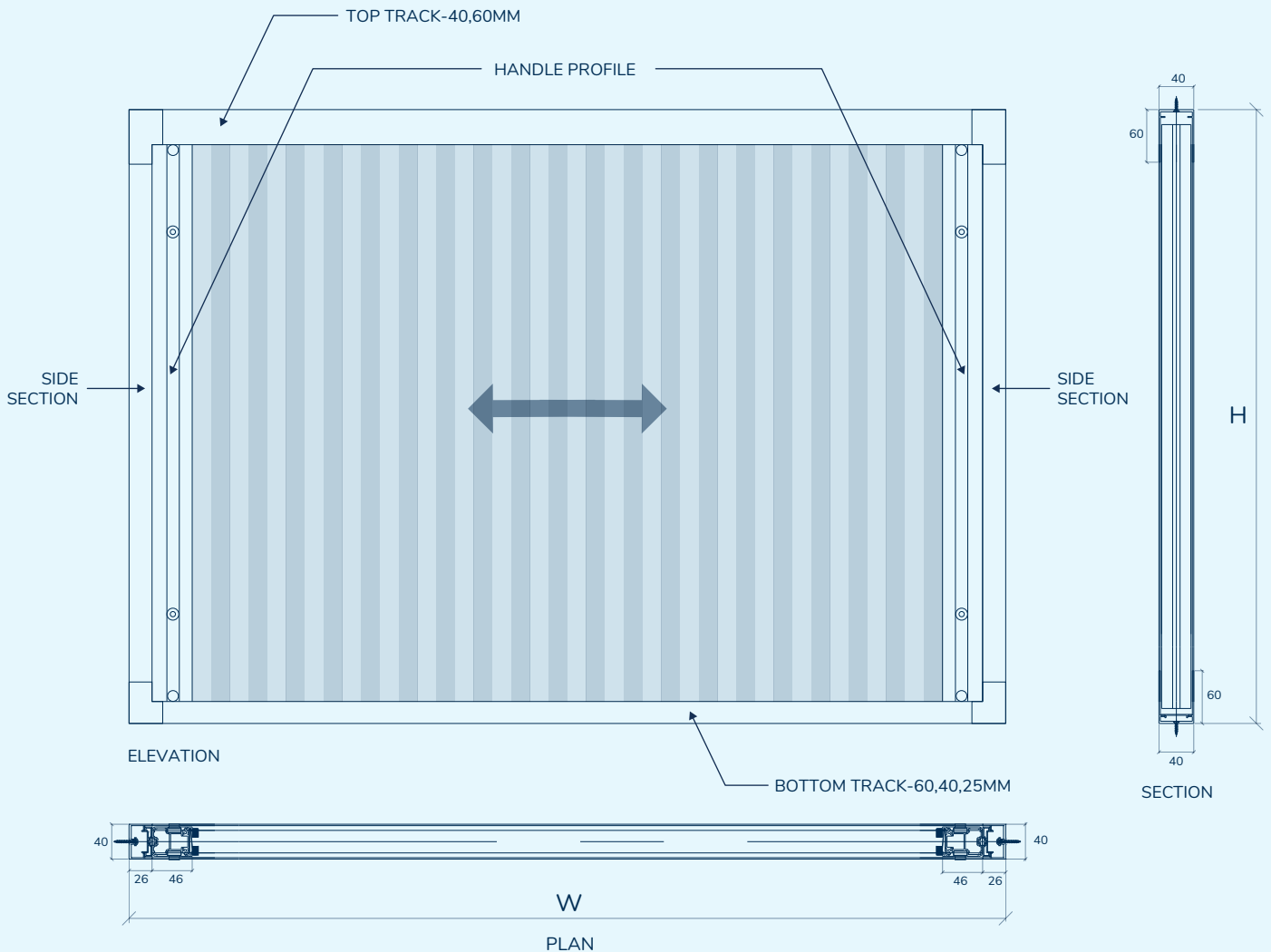
WITHOUT MESH OVERLAP

WIDTH
3,500 mm

HEIGHT
3,000 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 39

Double Centra

PERFECT FOR:

Wide Sliding Windows & Doors

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
6,000 mm

HEIGHT
4,000 mm

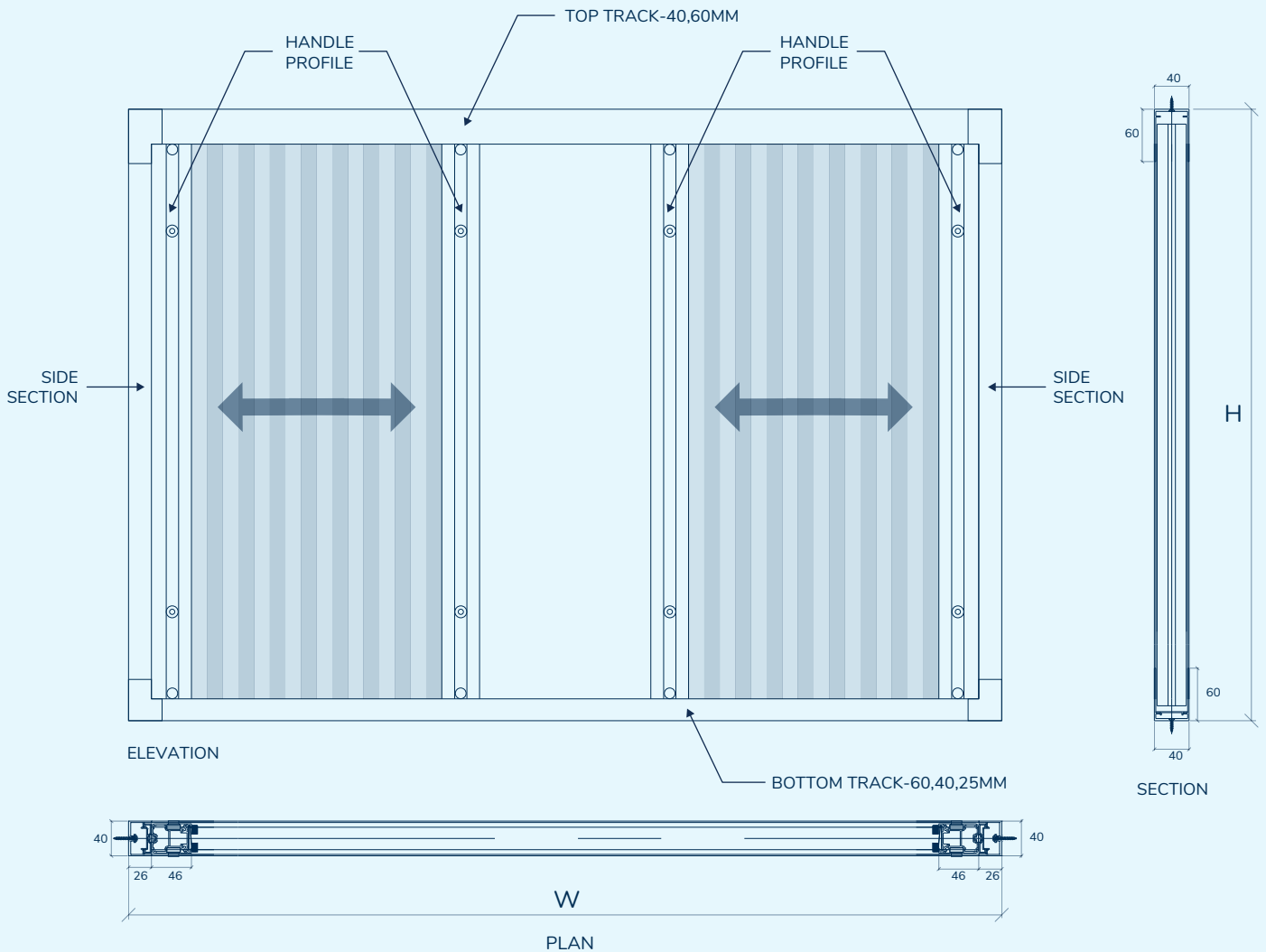
WITHOUT MESH OVERLAP

WIDTH
8,000 mm

HEIGHT
3,000 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 39

Corner

PERFECT FOR:

Terraces & balconies

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
3,000 mm

HEIGHT
4,000 mm

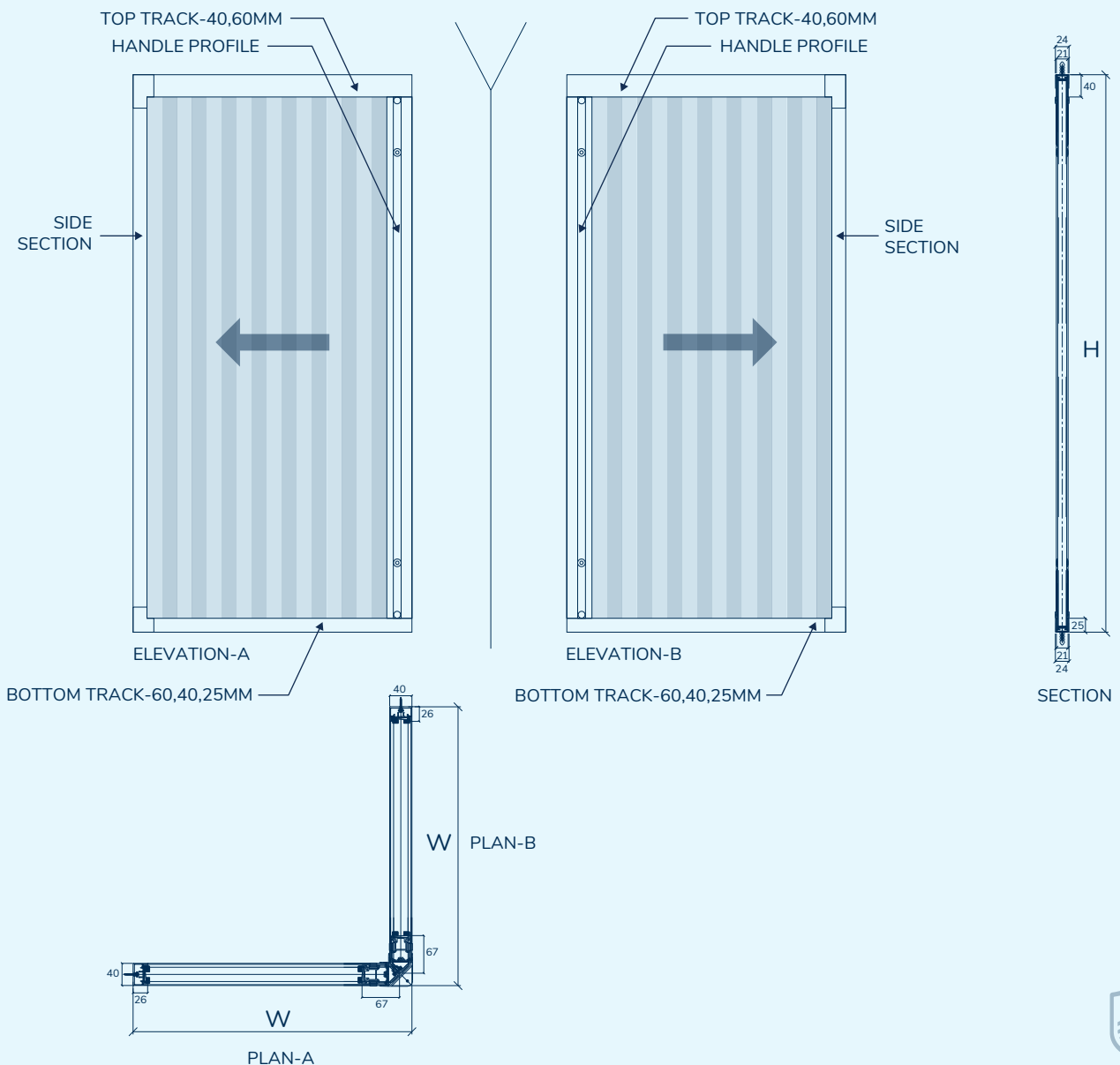
WITHOUT MESH OVERLAP

WIDTH
3,500 mm

HEIGHT
3,000 mm

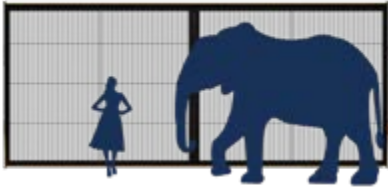
Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



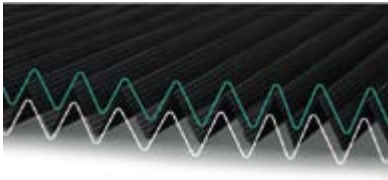
PVL 29

PVL 29 - Key Features



Large Dimensions

PVL screens go as wide as 8 meters (26.2 feet) to 4 meters (13.1 feet)



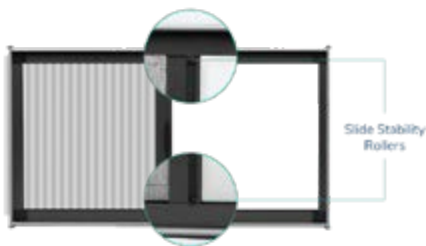
Double Coated Mesh

Our soft screens can easily withstand strong-wind pressure without losing shape.



High Tensile Strength

Our wires are 5 times stronger than common wires and don't break easily under pressure.



One-finger operation.

Our slide stability rollers helps you operate the screen from any height, with just one-finger.



PVL 29

Uno

PERFECT FOR:

Casement, Doors & Windows, Sliding
Windows & Doors, Sliding Folding Doors
and Tilt & Turn Windows

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WITHOUT MESH OVERLAP

WIDTH
2,000 mm

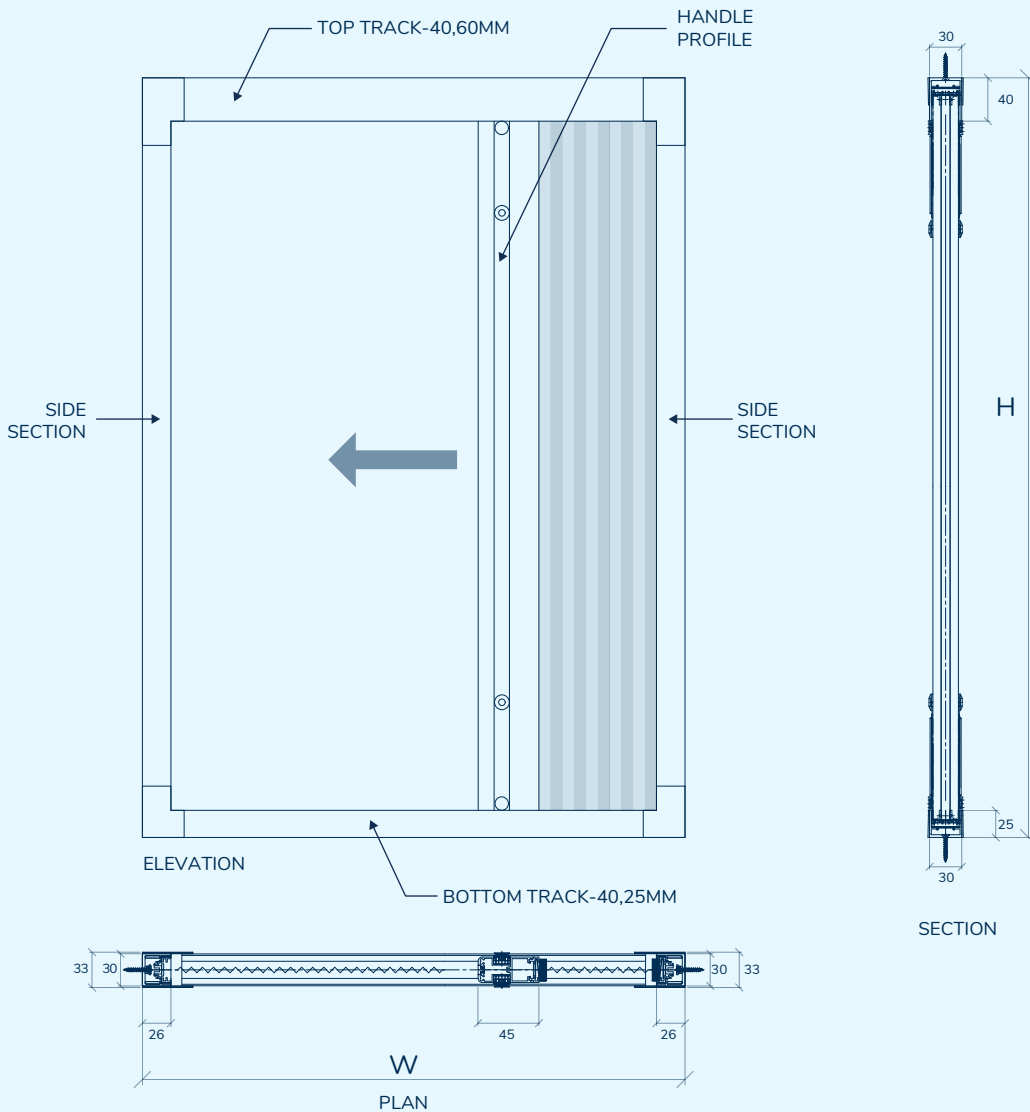
WIDTH
3,000 mm

HEIGHT
4,000 mm

HEIGHT
3,150 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 29

Proxima

PERFECT FOR:

Sliding Windows & Doors, Sliding Folding Doors, Tilt & Turn Windows and Lift & Slide Doors

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
3,500 mm

HEIGHT
4,000 mm

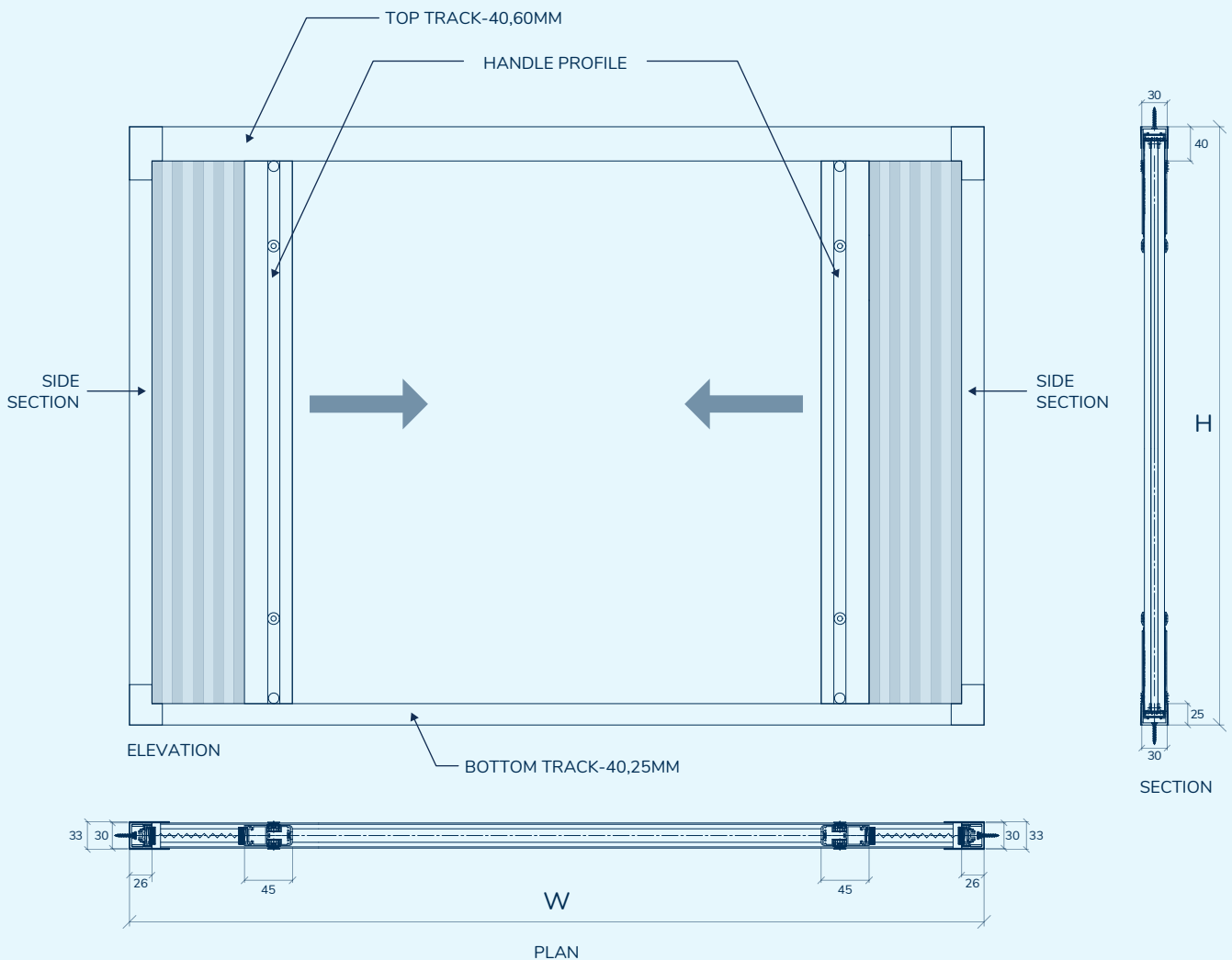
WITHOUT MESH OVERLAP

WIDTH
8,000 mm

HEIGHT
3,150 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 29

Centra

PERFECT FOR:

Sliding Windows & Doors

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
2,000 mm

HEIGHT
4,000 mm

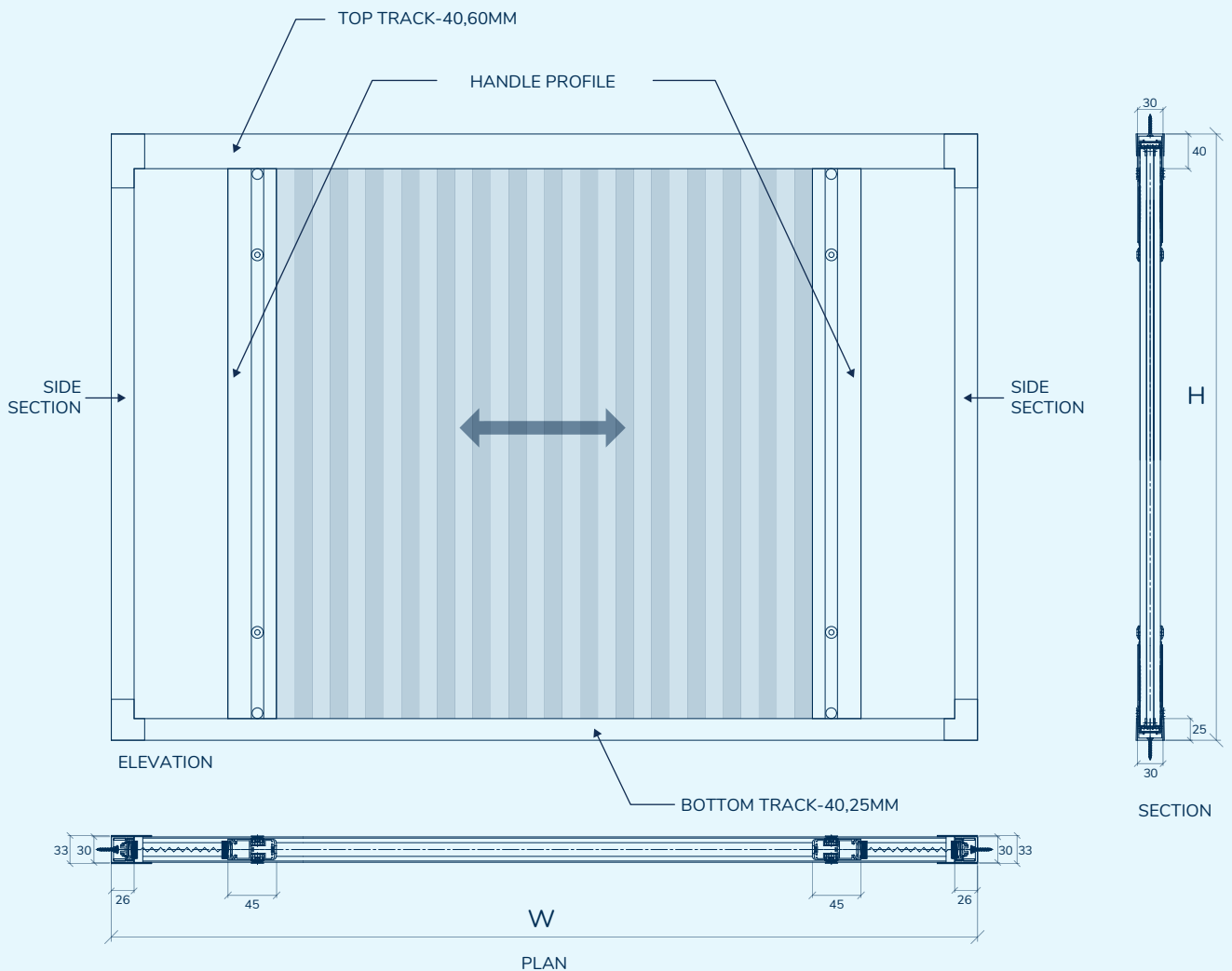
WITHOUT MESH OVERLAP

WIDTH
3,000 mm

HEIGHT
3,150 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 29

Double Centra

PERFECT FOR:

Wide Sliding Windows & Doors

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
3,500 mm

HEIGHT
4,000 mm

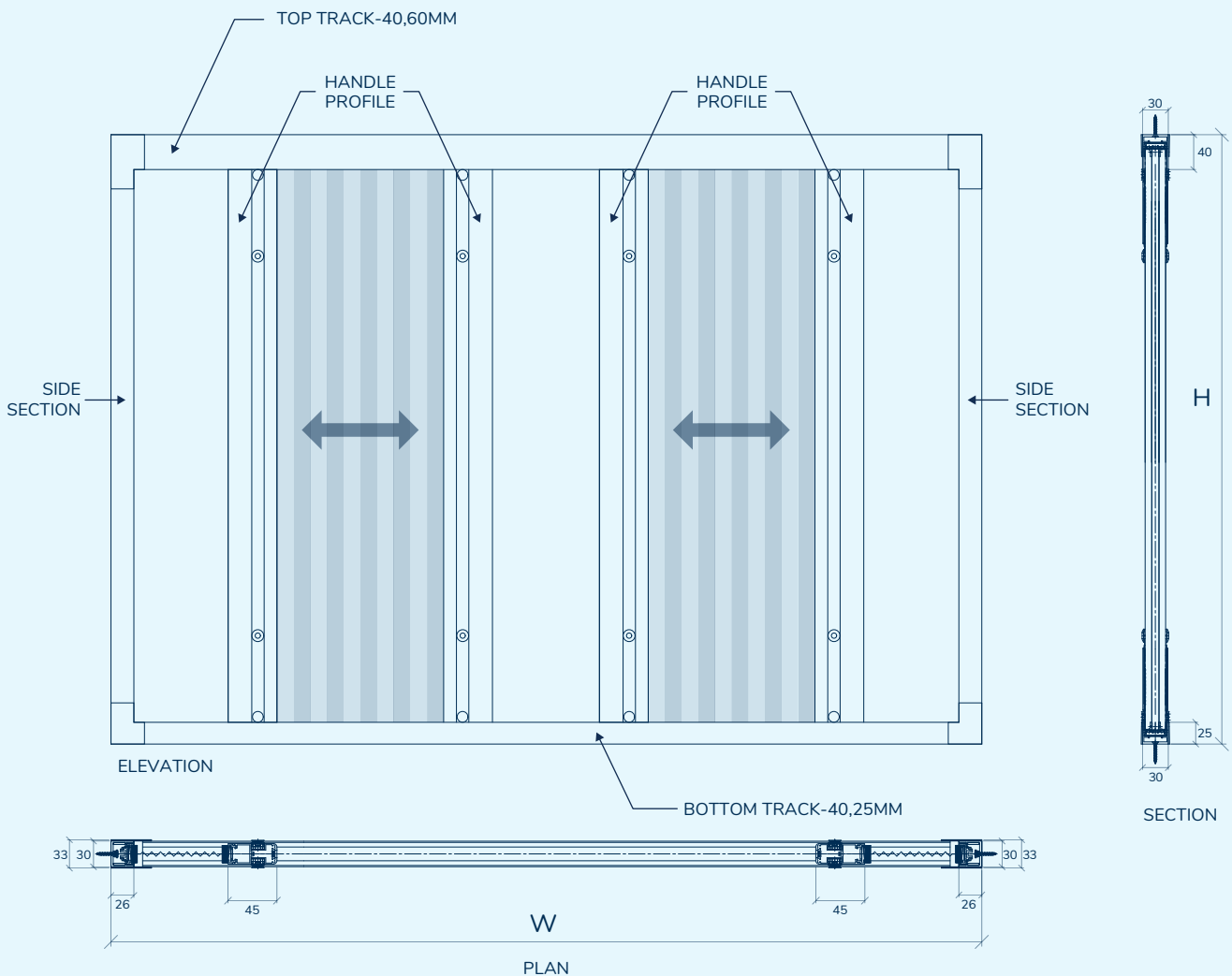
WITHOUT MESH OVERLAP

WIDTH
8,000 mm

HEIGHT
3,150 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 29

Corner

PERFECT FOR:

Terraces & balconies

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
2,000 mm

HEIGHT
4,000 mm

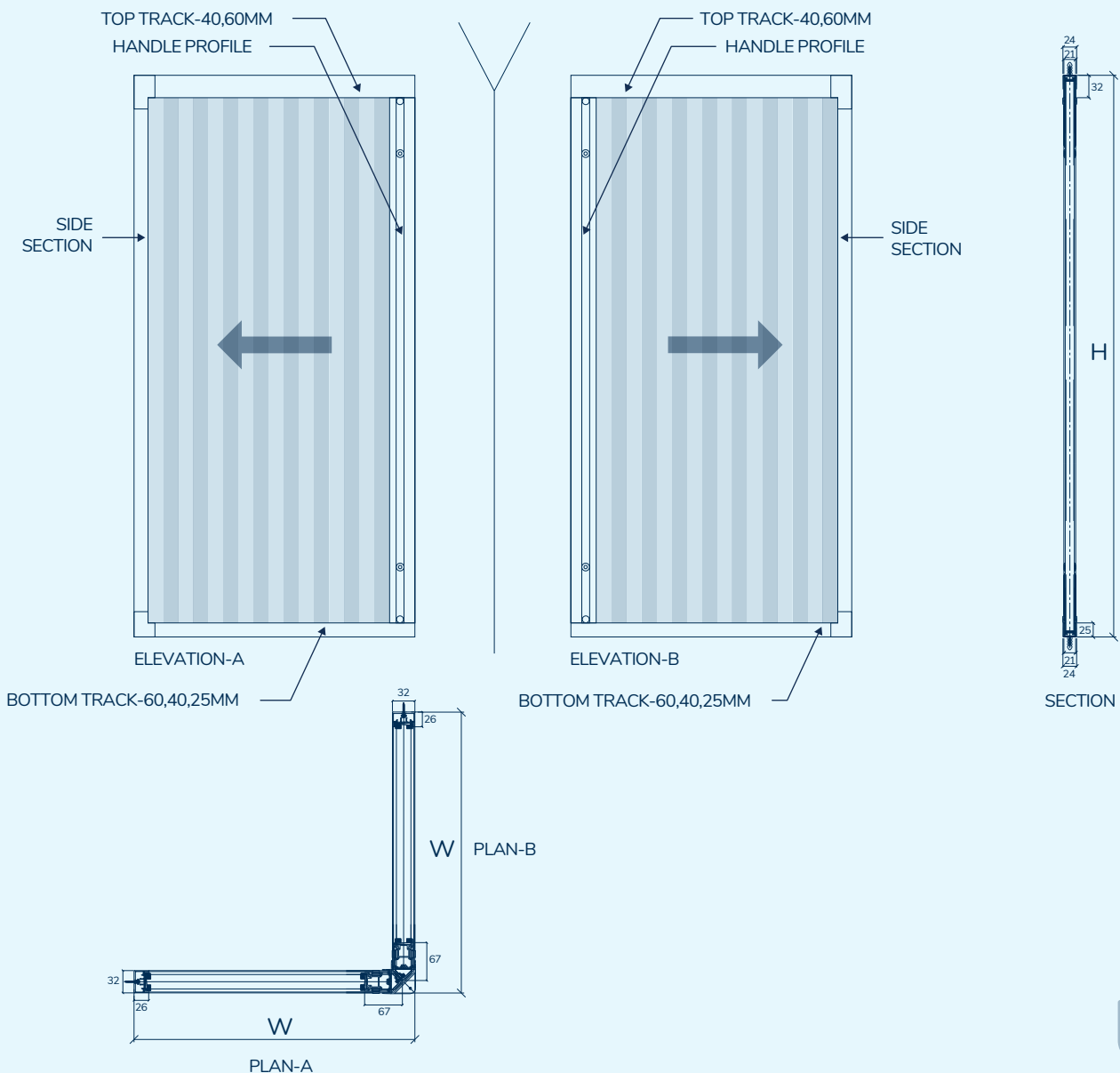
WITHOUT MESH OVERLAP

WIDTH
3,000 mm

HEIGHT
3,150 mm

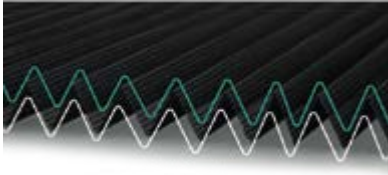
Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 22

PVL 22 - Key Features



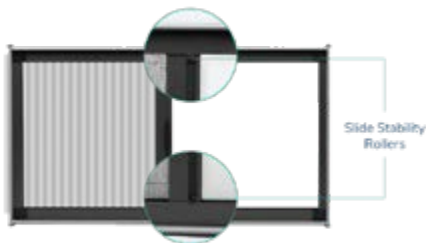
Double Coated Mesh

Our soft screens can easily withstand strong-wind pressure without losing shape.



High Tensile Strength

Our wires are 5 times stronger than common wires and don't break easily under pressure.



One-finger operation.

Our slide stability rollers helps you operate the screen from any height, with just one-finger.

PVL 22

Vertica

PERFECT FOR:

Ventilators, Casement Doors & Windows
and Sliding Windows & Doors

MAXIMUM SIZE LIMIT

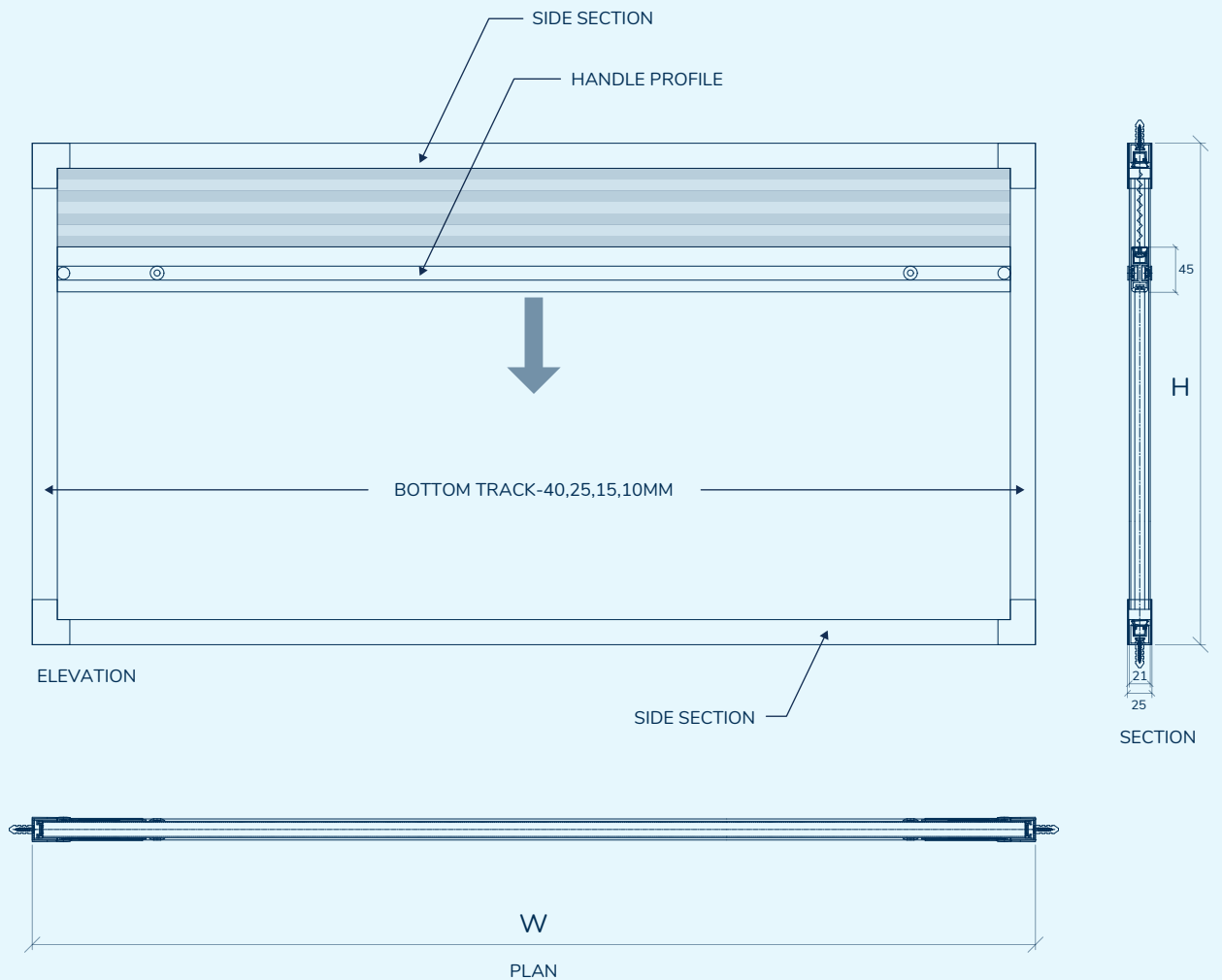
PVL 22

WIDTH
1,500 mm

HEIGHT
1,500 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 22

Uno

PERFECT FOR:

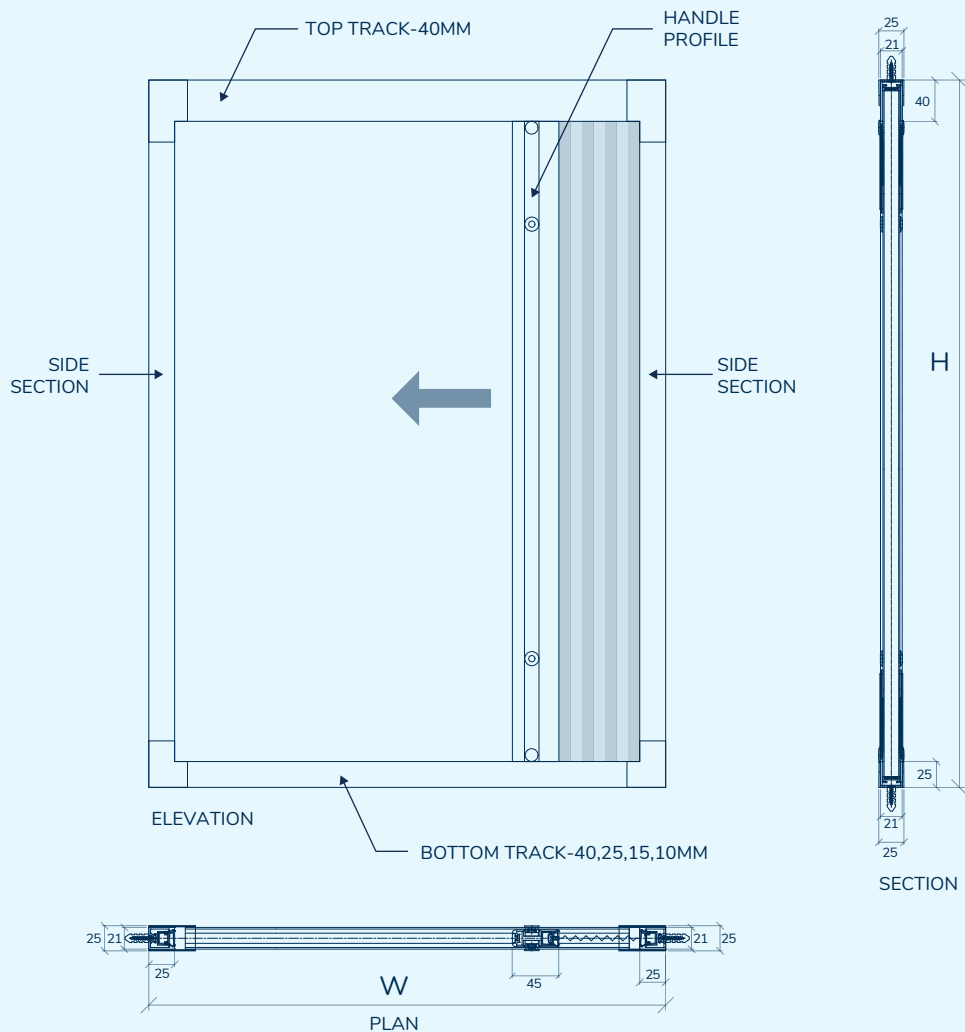
Casement, Doors & Windows, Sliding
Windows & Doors, Sliding Folding Doors
and Tilt & Turn Windows

MAXIMUM SIZE LIMIT

PVL 22	PVL 22 EZ
WIDTH 2,400 mm	WIDTH 2,400 mm
HEIGHT 2,500 mm	HEIGHT 3,000 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 22

Proxima

PERFECT FOR:

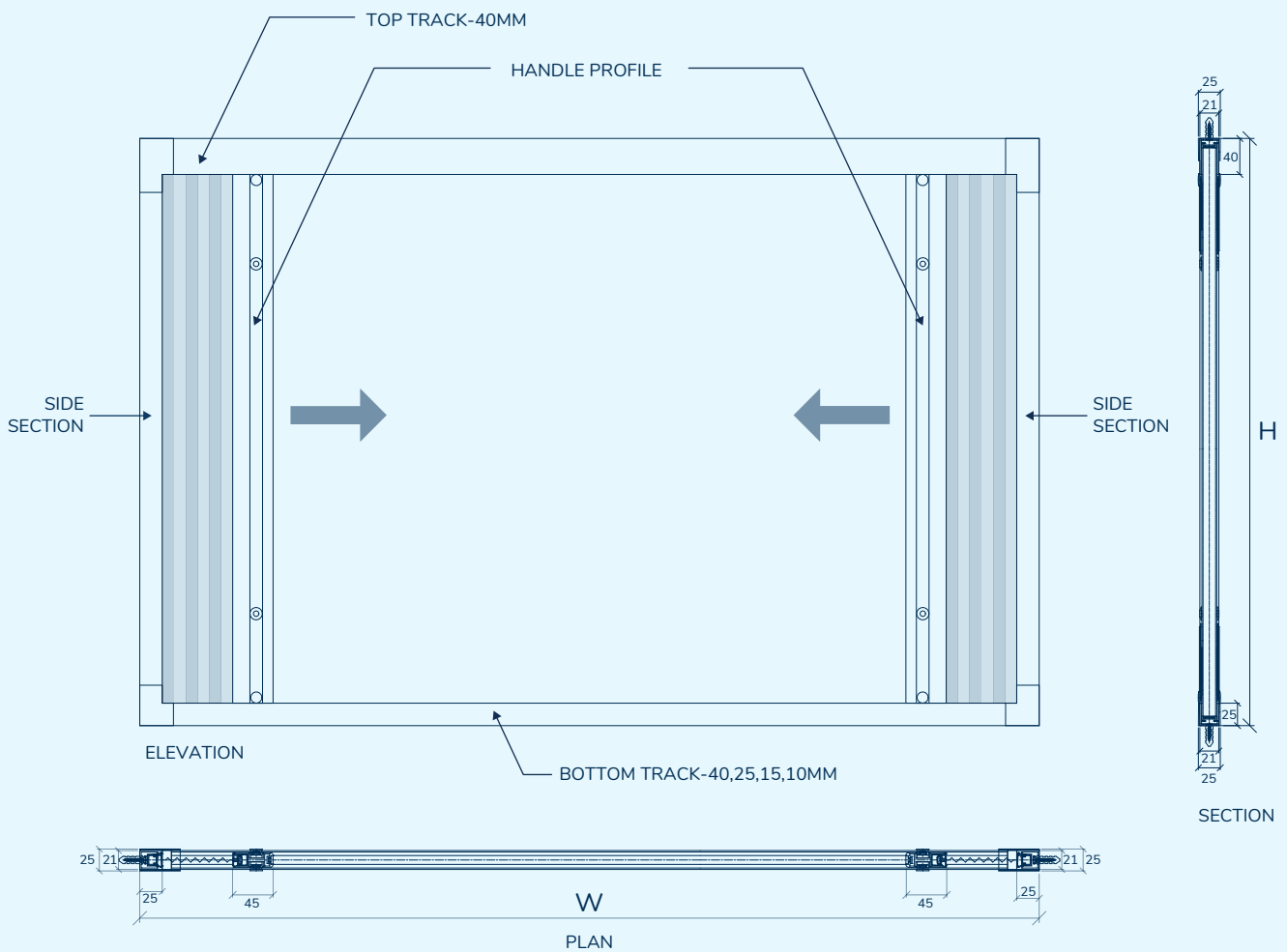
Sliding Windows & Doors, Sliding Folding Doors, Tilt & Turn Windows and Lift & Slide Doors

MAXIMUM SIZE LIMIT

PVL 22	PVL 22 EZ
WIDTH 4,500 mm	WIDTH 4,500 mm
HEIGHT 2,500 mm	HEIGHT 3,000 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 22

Centra

PERFECT FOR:

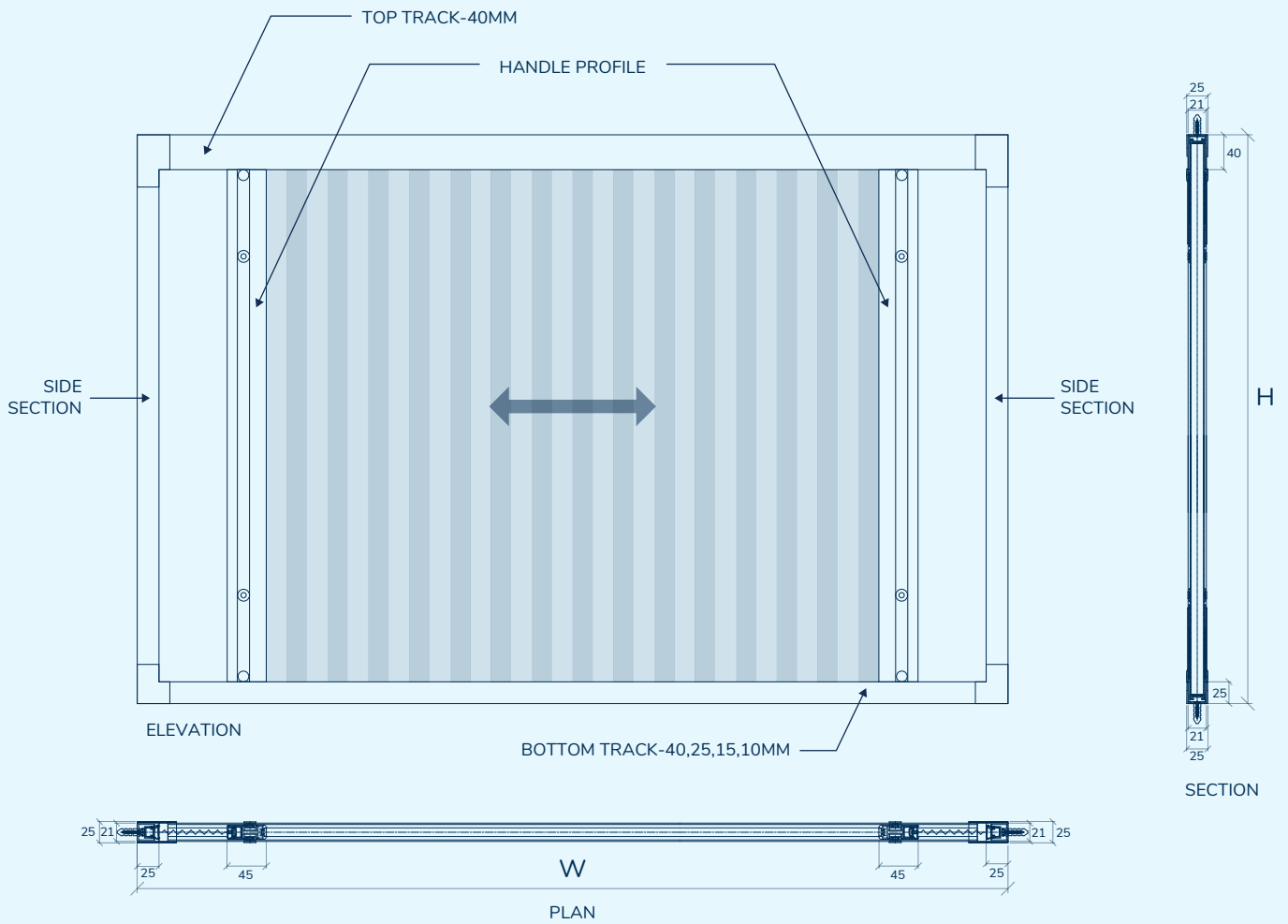
Sliding Windows & Doors

MAXIMUM SIZE LIMIT

PVL 22	PVL 22 EZ
WIDTH 2,400 mm	WIDTH 2,400 mm
HEIGHT 2,500 mm	HEIGHT 3,000 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 22

Double Centra

PERFECT FOR:

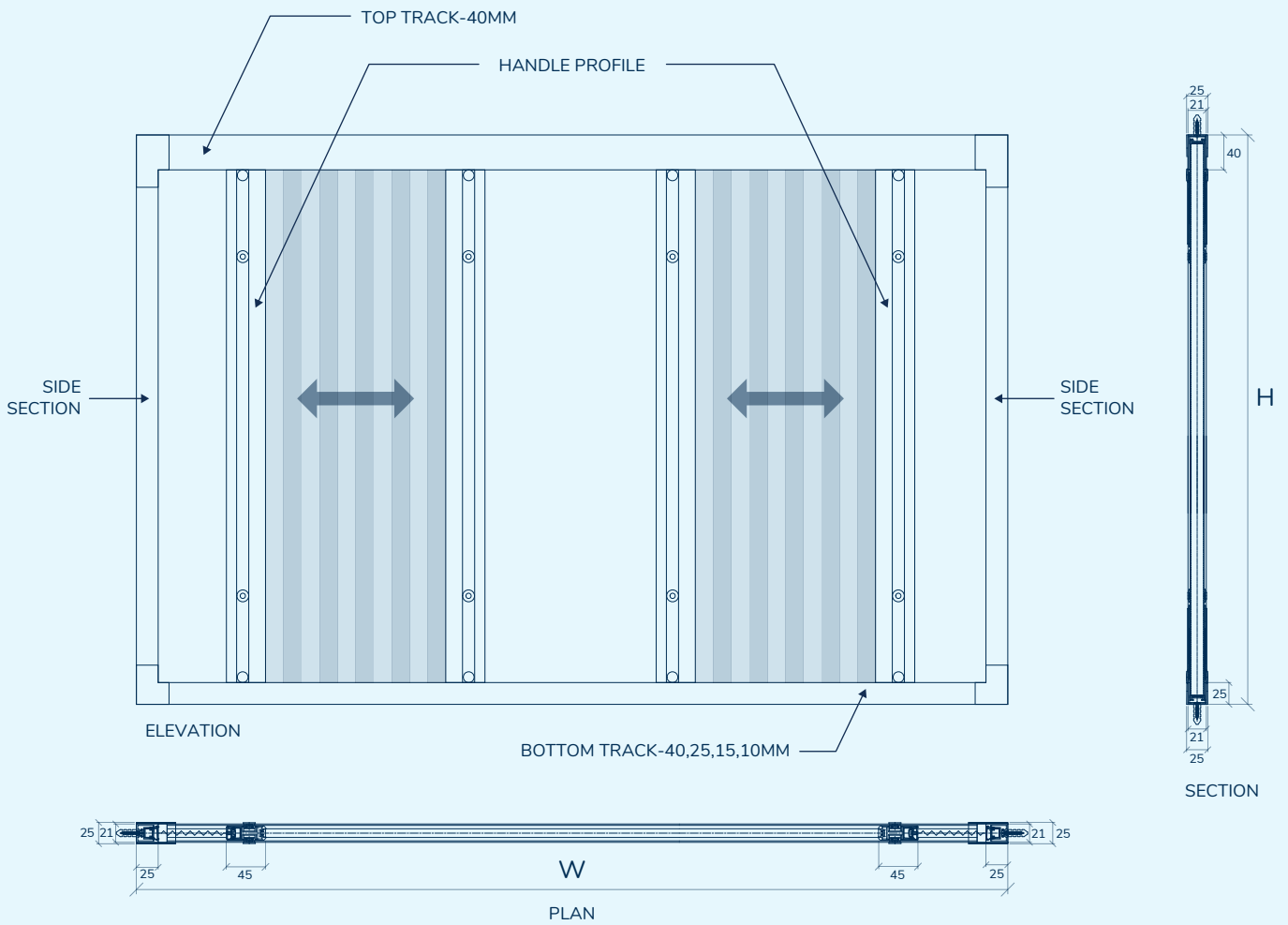
Wide Sliding Windows & Doors

MAXIMUM SIZE LIMIT

PVL 22	PVL 22 EZ
WIDTH 4,500 mm	WIDTH 4,500 mm
HEIGHT 2,500 mm	HEIGHT 3,000 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 22

Corner

PERFECT FOR:

Terraces & balconies

MAXIMUM SIZE LIMIT

WITH MESH OVERLAP

WIDTH
2,400 mm

HEIGHT
2,500 mm

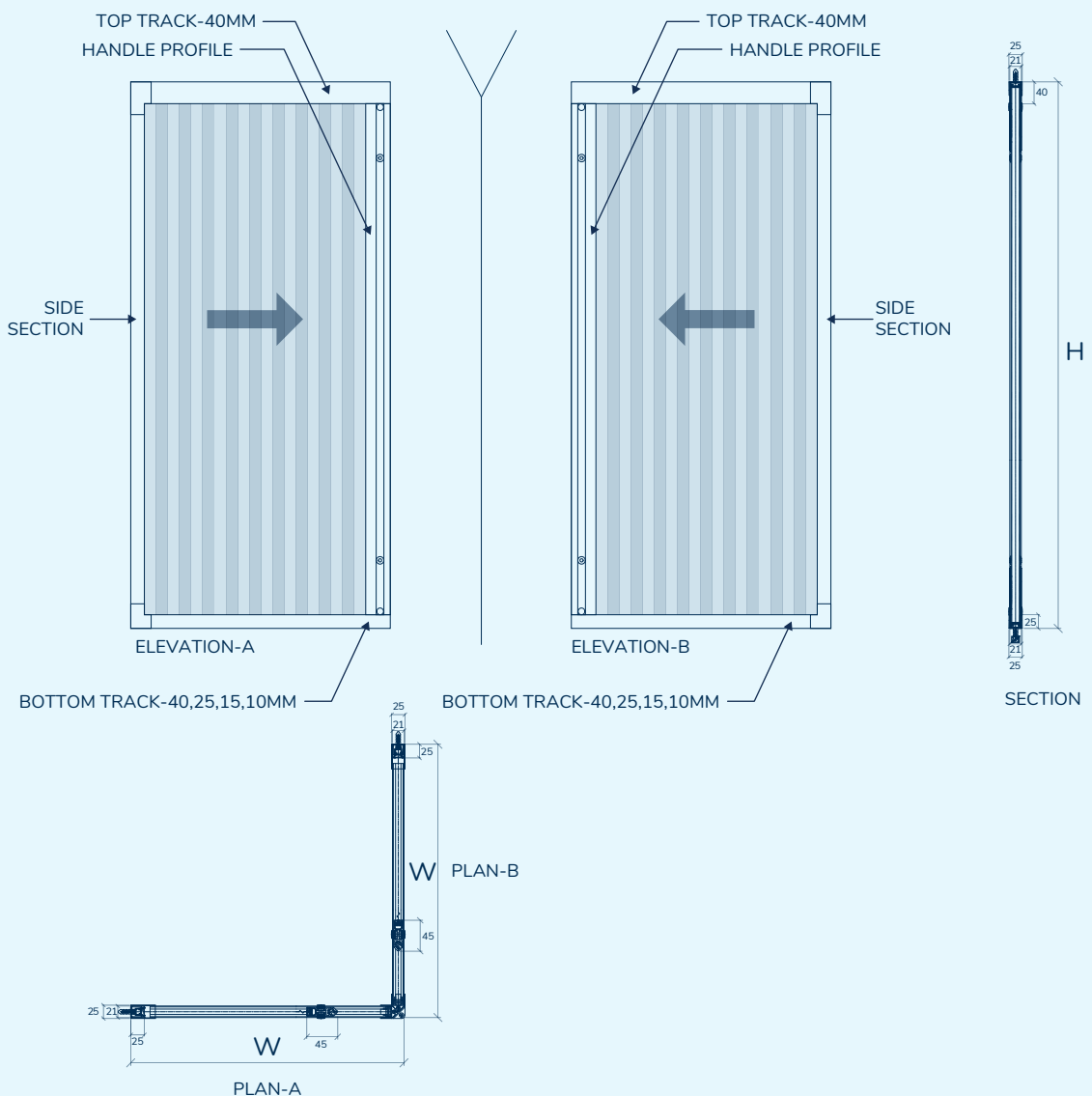
WITHOUT MESH OVERLAP

WIDTH
2,400 mm

HEIGHT
3,000 mm

Note: Max. Height and Width will be determined by the Height-Width Ratio

SECTIONAL AND INSTALLATION DETAILS



PVL 39

Frame Colors & Finishes



Powder Coated*



Anodized*



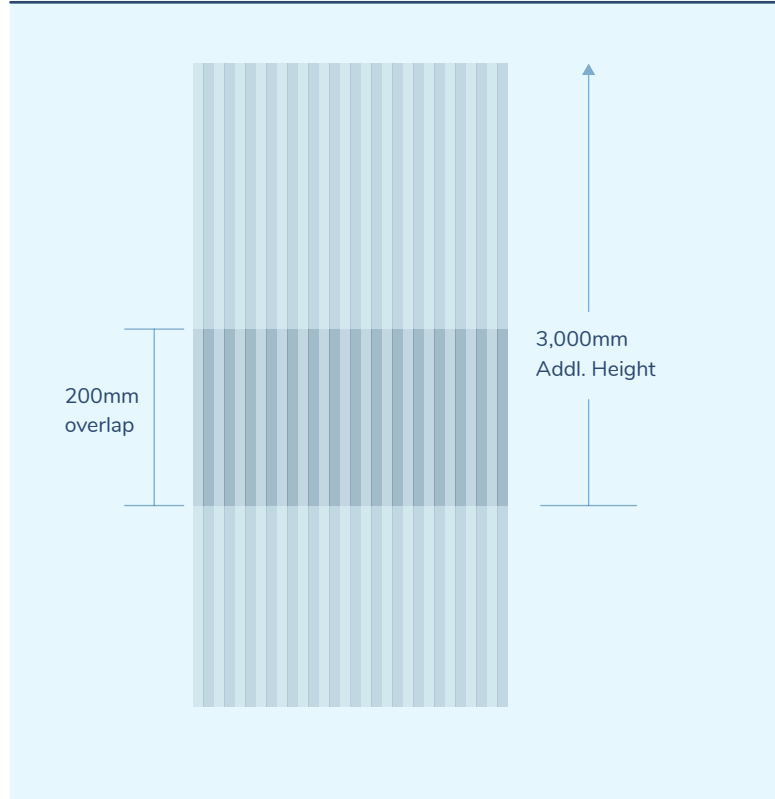
Texture / Metallic*



Wood

PVL 39

Mesh Overlap*



* Not applicable for PVL 22

* The colors shown are most preferred by our clients. However, you can choose any RAL color of your liking, and we shall get it made for you.

Please write to info@meshworkz.com (India) or sales@meshworkz.ae (UAE) for details.















MeshWorkz®

MeshWorkz.com / MeshWorkz.ae

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Whatsapp: +91 78880 27446

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Shed #5, Industrial Area 15, Near Al Marai Depo, Maliha Road, Sharjah, UAE.

Email: sales@meshworkz.ae | **Call:** +971 6533 4459

Whatsapp: +971 52 303 2190