N M INDUSTRIES

29 MM SLIM SERIES

ALUMINIUM SLIDING WINDOW SYSTEM

Minimal frame. Maximum view.



N M INDUSTRIES / PUNE

www.nmindustries.co.in

info@nmindustries.co.in

SYSTEM OVERVIEW

The 29 mm slim system

A refined aluminium window range for contemporary spaces.

29 mm
Slim series system

6063-T6
Aluminium grade

5-20 mm
Glass compatibility

19 mm
Vision-free interlock

Built for practical performance

- Full aluminium body with nylon rollers
- Joint-free aluminium section assembly
- Wool-pile brush with silicone base
- Inbuilt pleated mesh option
- No cleats, no attachments, no add-on sections.



WINDOW CONFIGURATION

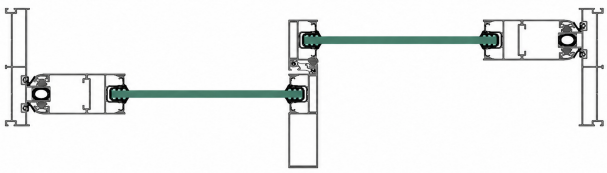
Two-shutter window

2-track / 2 glass shutters



Two glass shutters for a clear garden view.

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WINDOW CONFIGURATION

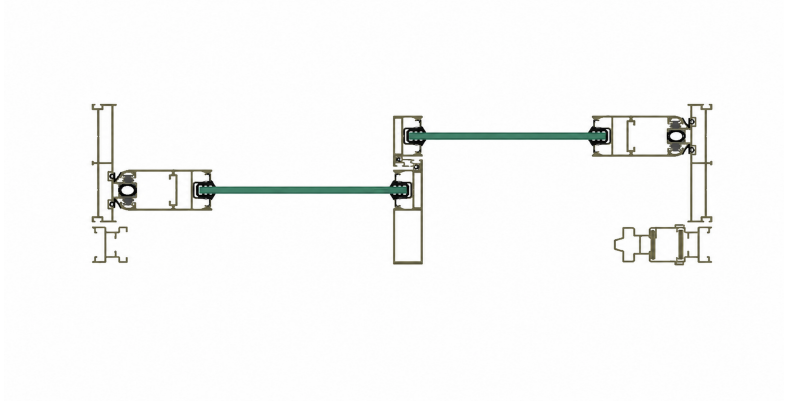
Window with pleated mesh

2-track / 2-shutter / Attached pleated mesh open



Attached pleated mesh shown in the open position.

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WINDOW CONFIGURATION

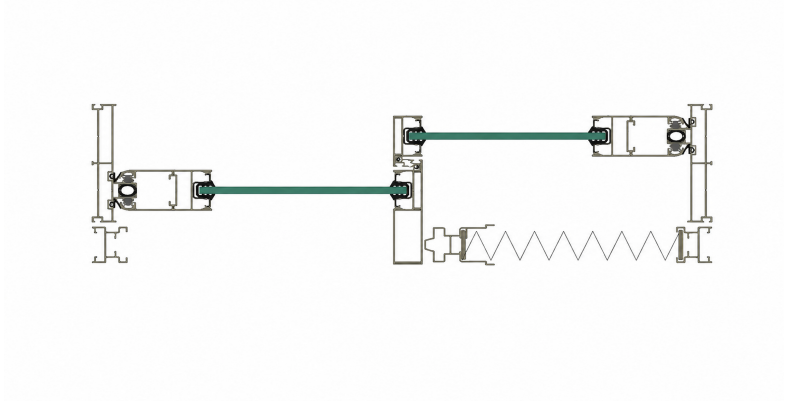
Window with pleated mesh

2-track / 2-shutter / Attached pleated mesh closed



Attached pleated mesh shown in the closed position.

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WINDOW CONFIGURATION

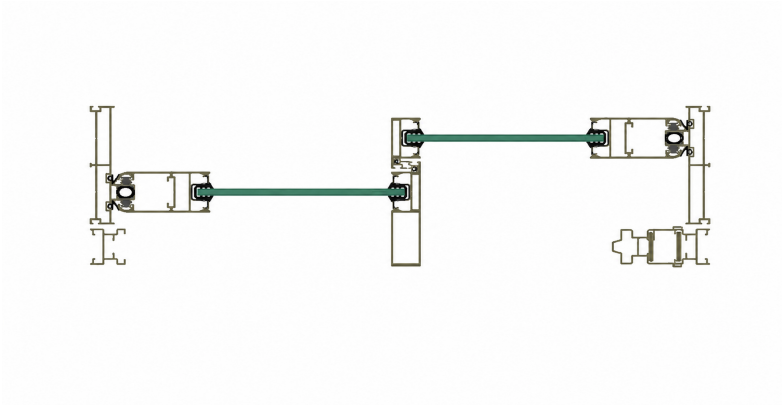
Bottom-fixed window

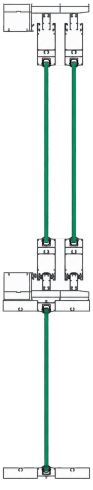
2-track / 2-shutter / Attached pleated mesh closed



Bottom fixed with 16 mm tube thickness.

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WINDOW CONFIGURATION

Three-shutter window

2-track / 3-shutter / Opening: 1 x 2 x 1



A broad opening for a panoramic view.

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WINDOW CONFIGURATION

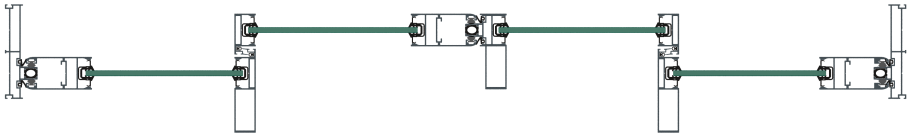
Four-shutter window

2-track / 4-shutter configuration



A wide, sea-facing view through four slim shutters.

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WINDOW CONFIGURATION

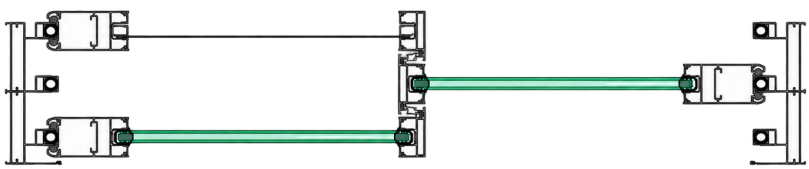
Window with mesh shutter

3-track / 2 glass shutters / 1 mesh shutter



Two glass shutters and one mesh shutter on a 3-track system.

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Powder coating

Shade card / Surface finishes



Digital shades are approximate. Confirm with a physical sample.

Made for slim, strong openings

Construction	6063-T6 grade joint-free section assembly
Rollers and seals	Full aluminium body adjustable nylon rollers EPDM gaskets silicone-base wool-pile brush
Glazing	Compatible with 5 mm to 20 mm glass
Interlock	19 mm vision-free interlock with reinforcement
Design load	Up to 2.4 kPa window load
Height	Window height up to 10 ft
Mesh	Inbuilt pleated mesh option
Warranty claims	15 years for EPDM gaskets 10 years for powder coating



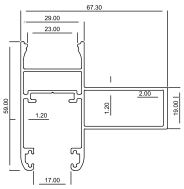


29 mm slim series

Section drawings | Profiles 01 - 12 of 22

N M INDUSTRIES

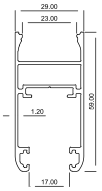
01



Handle with reinforcement

67.30 x 59.00

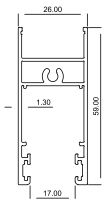
02



Handle

29.00 x 59.00

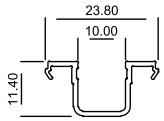
03



Bearing top / bottom

26.00 x 59.00

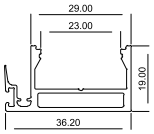
04



SGU Clip for 5 mm glass

23.80 x 11.40

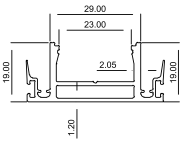
05



Small interlock

Width 36.20; shown height 19.00

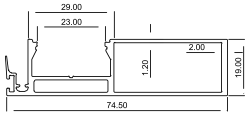
06



Middle interlock

Shown height 19.00 on both sides

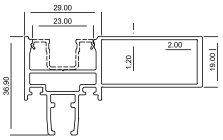
07



Interlock with reinforcement

Width 74.50; box height 19.00

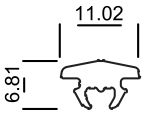
08



Middle meeting handle

Shown height 36.90

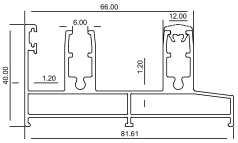
09



Bottom track rail

11.02 x 6.81

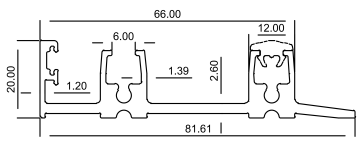
10



Bottom track

81.61 x 40.00

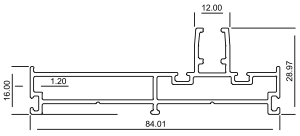
11



Low bottom track

81.61 x 20.00

12



Side track

84.01 x 28.97

Dimension units and official die numbers must be confirmed before printing.

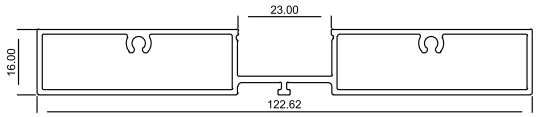
Sources: NM 29 Aluminium Dia.pdf & NM 29 Aluminium Dia 1.pdf | Drawing display scales vary.

29 mm slim series

Section drawings | Profiles 13 - 22 of 22

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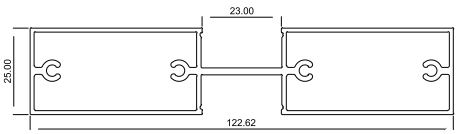
13



Outer fixed tube

122.62 x 16.00

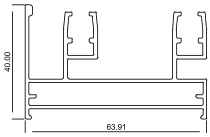
14



Middle fixed tube

122.62 x 25.00

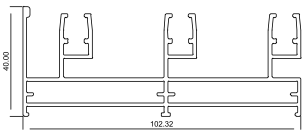
15



2 track euro type

63.91 x 40.00

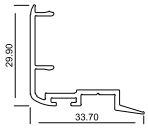
16



3 track euro type

102.32 x 40.00

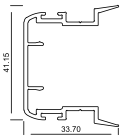
17



Interlock clip

33.70 x 29.90

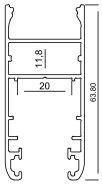
18



Middle interlock clip

33.70 x 41.15

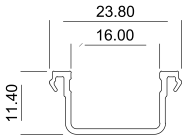
19



Handle euro type

29.00 x 63.80

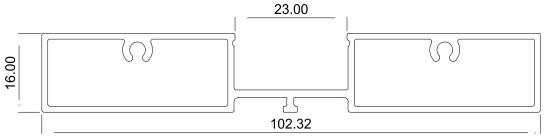
20



SGU Clip for 12 mm glass

23.80 x 11.40; inner width 16.00

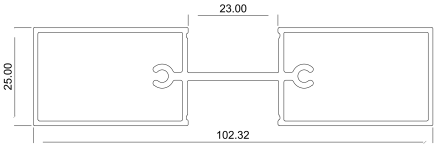
21



Outer fixed tube

102.32 x 16.00

22



Middle fixed tube

102.32 x 25.00

Dimension units and official die numbers must be confirmed before printing.

Sources: NM 29 Aluminium Dia.pdf & NM 29 Aluminium Dia 1.pdf | Drawing display scales vary.

WINDOW DESIGNS



1.1 - 2 Track 2 Glass



1.2 - 2 Track 2 Glass



2.1 - 2 Track 2 Glass with Pleated Mesh



2.2 - 2 Track 2 Glass with Pleated Mesh



3.1 - 2 Track 4 Glass



3.2 - 2 Track 4 Glass

WINDOW DESIGNS



4.1 - 2 Track 3 Glass 1 X 2 X 1



4.2 - 2 Track 3 Glass 1 X 2 X 1



5.1 - 2 Track 2 Glass with Pleated Mesh and Bottom Fix



5.2 - 2 Track 2 Glass with Pleated Mesh and Bottom Fix



6.1 - 3 Track 2 Glass 1 SS Mesh



6.2 - 3 Track 2 Glass 1 SS Mesh

OUR CLIENTS & SUB CONTRACT



WE DEAL IN



N M INDUSTRIES

EXPERIENCE CENTRE

722/7, Laxmi Park, Shastri Road,
Opp. Lokmanya Nagar, Navi Peth,
Pune - 411030
7410011000 | 020-24536500
info@nmindustries.co.in
www.nmindustries.co.in

FACTORY ADDRESS

146/8/1, Lane No A 17,
Nr. Canol Garmal,
Dhayri. Pune - 411041