All copyrights, trademarks, Intellectual property rights, patents reserved in name of IQUBX pvt ltd and its directors. Any copying of logo, images, designs, product designs without explicit written permission of the directors of IQUBX pvt ltd shall be a punishable offence. All the product designs are IPR protected

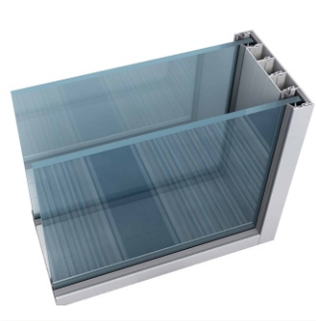
WEBPAGE

MODULAR GLASS PARTITION

GP18100 S,D,V
GP2160 S,D,V
GP4028
GP2510
GP2512 S,D

Georgian bar / crittal / grid glass systems

GPC1415
GPC2060
GP(C)1750



www.iqubx.com

iqubx interior systems
intelligent innovative integrated

Our highly flexible, high performance, customizable & reusable green certified interior systems can bring down capital cost and time of creating interiors from many weeks to a few days, with minimum labour – at optimal prices and minimum carbon footprint. They can even be reconfigured to match with evolving future requirements and can easily be relocated, saving huge investments and giving freedom to users in their decision making

Features

- Very Innovative, Unique and patent applied designs
- Greenpro certified,
  made of recycled aluminum 6063 alloy T6 tempered
- Sophisticated engineering
- Very High performance
- Made completely in India
- BS 476 Part 6 Fire Propagation Class 0
  BS 476 Part 7 Surface Spread of Flames Class 1
  BS 6853:1999 .Smoke Emission. Pass
  BS 6853: 1999. Toxic Fume Emission. Pass,
  T6 6063 aluminium alloy is non-combustile, doesnt burn, melts with no gaseous release, has high thermal conductivity; powder coating on aluminium further enhances the fire resistant properties;

Benefits

- Ultra Fast instalation on site
- Minimum manpower on site
- Very Economic pricing
- Highly Customizable as per your requirements
- High level modularity - Modifiable even post-installation
- Relocatable
- Minimum Turn-around-time
- Minimum components for better logistics and maintenance
- Made in India ensures future availability of spare components
- Contributes to Sustainable project requirements
- New Custom solutions designed as per your requirements

A few of our prestigious clients

AECOM

GMR Creating tomorrow today

Tech Mahindra

Cushman & Wakefield

Larsen & Toubro

amazon

EMAAR

Pavilions and Interiors India private limited

ITC Limited

DLF Promenade

Reliance Industries Limited

Siemens

Metro Railway, Kolkata

Kolkata Metro Rail Corporation

Wave One

IIT, Delhi

DLF Mall of India

Fortis Hospital

DMRC

Bharti AXA life insurance

Kajaria Transform Your World

MIT University Art, Design & Technology

avantika University

artizen

VLCC Shaping Your Confidence

Govt of Nepal

Asta Berry

TAKENAKA

ISA Architects

VYOM Architects

GOWRA Ventures

Aijaz Hakim Architects

the essentia Bhiwadi

Goldfish Abode Pvt Ltd

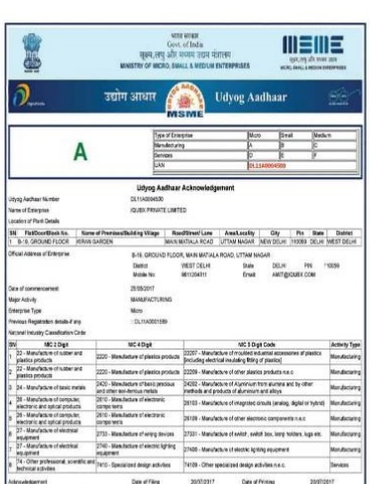
translumina therapeutics

The Big Fitout.co

Exports to Canada, Maldives, Nepal

Awards & Recognitions

IQUBX selected amongst 20 north zone finalists



Widest range of Green certified Modular Interior Systems

MODULAR BAFFLE CEILINGS

CEILING TRAP DOORS

GLASS PARTITION SYSTEMS

DOOR AND DOOR FRAMES

DEMOUNTABLE PARTITION SYSTEMS
PANELING SYSTEMS

DRY WALL CLADDING PARTITIONS FOR WET AREAS

WORK STATIONS LEG SYSTEMS

FLIPTOP BOX FOR WORKSTATIONS

MODULAR WORKSTATION PARTITIONS

ELECTRICAL TRUNKING SYSTEMS
- **FLOOR JUNCTION BOX**
- **FLOOR BOX**
- **FLOOR RACEWAYS**

OPEN MODULAR FRAME STRUCTURE SYSTEM

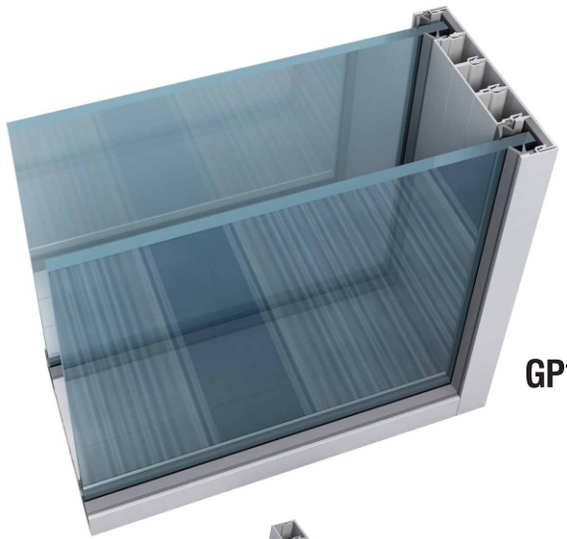
CABLE TERMINATION RACK - DISTRIBUTION RACK

SKIRTING BOARD

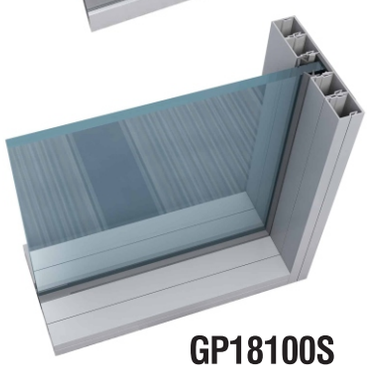
CHAIR RAILS, CORNER GUARD, CARPET TRANSITION PROFILE

MODULAR GLASS PARTITION GP18100 S/D/V

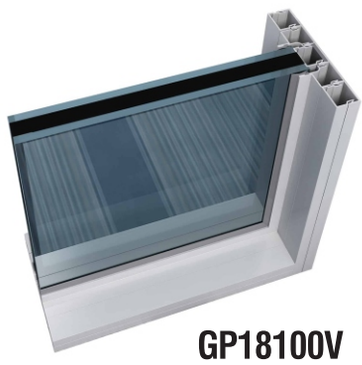
https://iqubx.com/glass-partition/



GP18100D



GP18100S



GP18100V

Technical Data

Partition assembled section – 18 x 100

Main channel - GP18100a - 9 x 100 mm
Edge channel - GP18100b - 18 x 4 mm
Center channel - GP18100c - 14 x 20 mm
VIG channel - GP18100d - 23 x 20 mm

All components are raw mill finish and can be powder coated in any powder coat color or anodized

Various glass thickness can be accommodated 10mm to 12mm float glass

It gives superior acoustic insulation due to modular discontinuity across the section GP18011D is STC 54 certified

GREENPRO certified 6063 aluminium alloy, 100% recycled aluminium - 10% pre- cosumer & 90% post-consumer

100 wide with multiple glazing options of single glass, double glass and Vacuum insulated glass

This is a revolutionary **ultra-slim** modular glass partition wall design from IQUBX where a single system is designed to accommodate **multiple glazing options**.

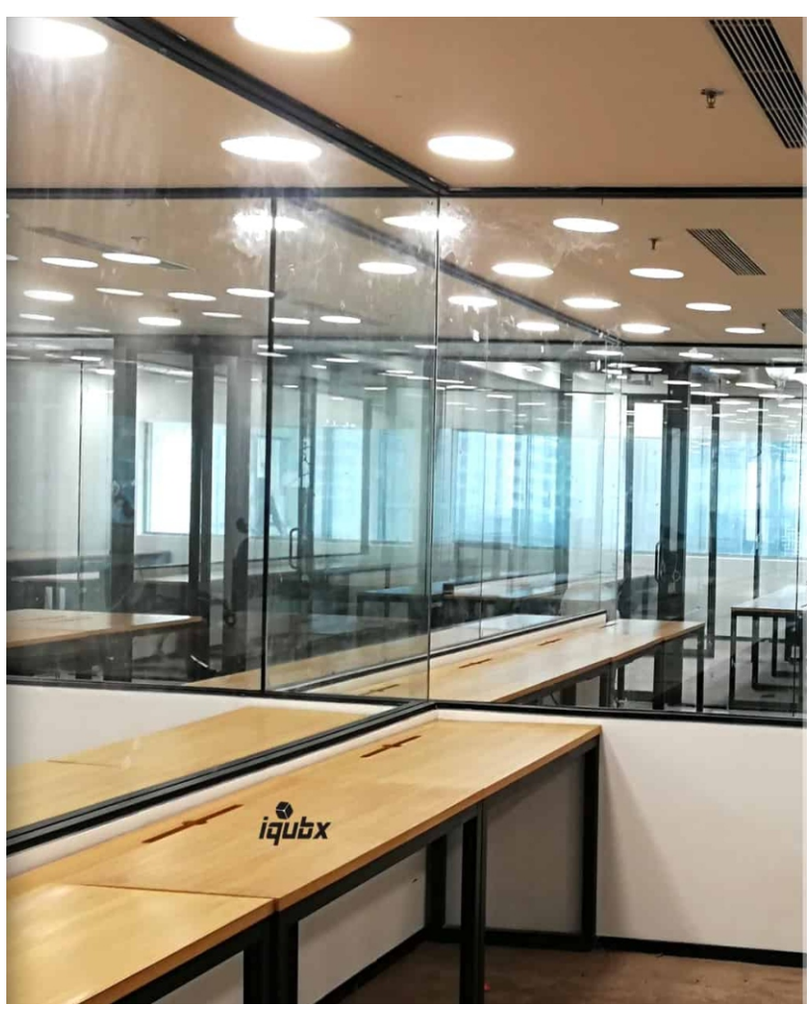
This glass partition system can accommodate **single glass, double glass, even 3 glasses and Vacuum Insulated Glass (VIG)**, also called Double Glass Unit (DGU) too.

Glazing pane options

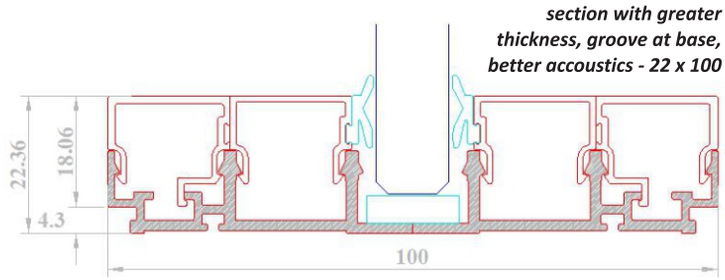
GP18100S Single glass – Glass in center, 10mm, 12mm

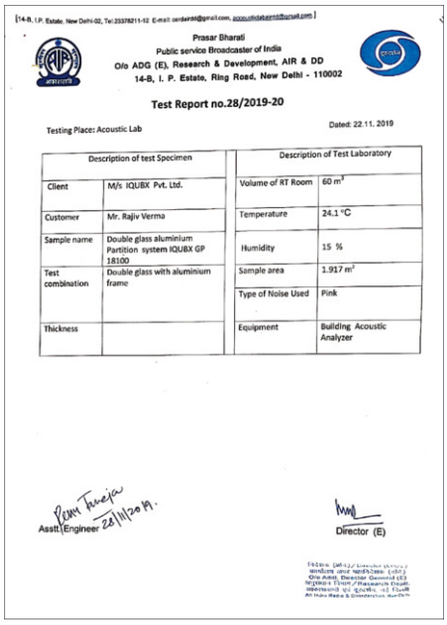
GP18100D Double glass – Glass on both edges, 8mm, 10mm

GP18100V Vacuum Insulated Glass / Double glass unit in center, 18mm (5mm + 5mm + 8mm gap) to 24mm



Gp18100 new improved section with greater thickness, groove at base, better accoustics - 22 x 100





Prasar Bharati
Public service Broadcaster of India
O/o ADG (E), Research & Development, AIR & DD
14-B, I. P. Estate, Ring Road, New Delhi - 110002

Test Report no.28/2019-20

Testing Place: Acoustic Lab — Dated: 22.11. 2019

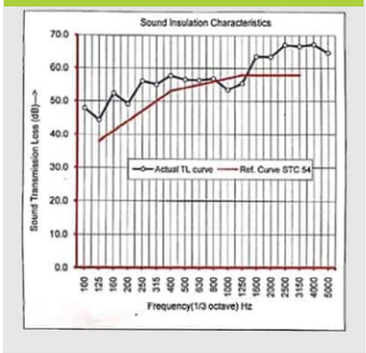
Description of test Specimen		Description of Test Laboratory	
Client	M/s IQUBX Pvt. Ltd.	Volume of RT Room	60 m^3
Customer	Mr. Rajiv Verma	Temperature	24.1 °C
Sample name	Double glass aluminium Partition system IQUBX GP 18100	Humidity	15 %
Test combination	Double glass with aluminium frame	Sample area	1.917 m^2
		Type of Noise Used	Pink
Thickness		Equipment	Building Acoustic Analyzer

Asstt. Engineer 22/11/2019. — Director (E)

CII
Confederation of Indian Industry

CII-Green Products and Services Council
hereby certifies that
Aluminium Modular Glass Partition (GP18100)
(GPIX55029)
manufactured by IQUBX Private Limited at their plant in Delhi, meets the requirements of GreenPro Certification and qualifies as a Green Product.
This certification is valid till ***December 2022***

Jamshyd N Godrej, Chairman, CII-Godrej GBC — Paroma Raman R, Chairman, CII-Green Products & Services Council — K S Venkatagiri, Executive Director, CII-Godrej GBC



Major advantages - benefits

The glass panels can be changed including their configuration of 1,2 or VIG / DGU glass, even after installation. Therefore, when it is felt that a certain cabin needs to be more acoustically insulated, the single glass can be upgraded to double glass or VIG glass without any problem. Glass of 8mm to 12mm can be used and VIG of 18 to 25mm is ideal.

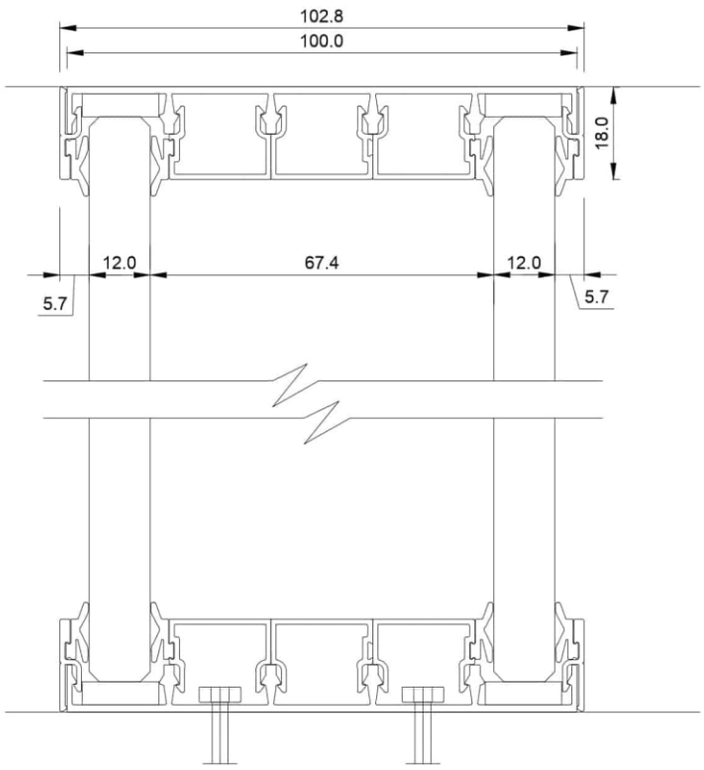
A single glass partition system will be able to fulfill project requirement of different glass wall systems, thus, reducing on logistics & wastage.

GP18100 is very easy to install and can be integrated with other IQUBX system like Door Frame DF01, Glass Door GD01, GD02, Demountable Partition system WP01P and many more

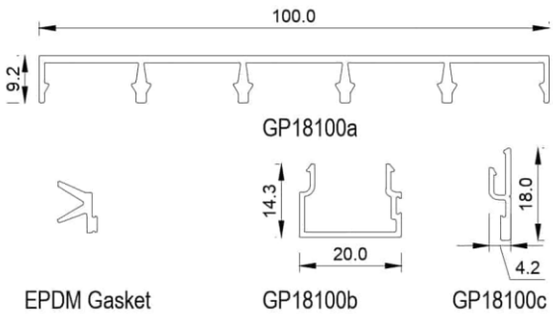
The new aesthetics is distinct and adds to exclusiveness

The system is very easy to maintain, repair, change

GP18100D is STC54 certified which makes it ideal for dense office use where sound insulated cabins and spaces are required



GP-18100D assembly of components and fixing

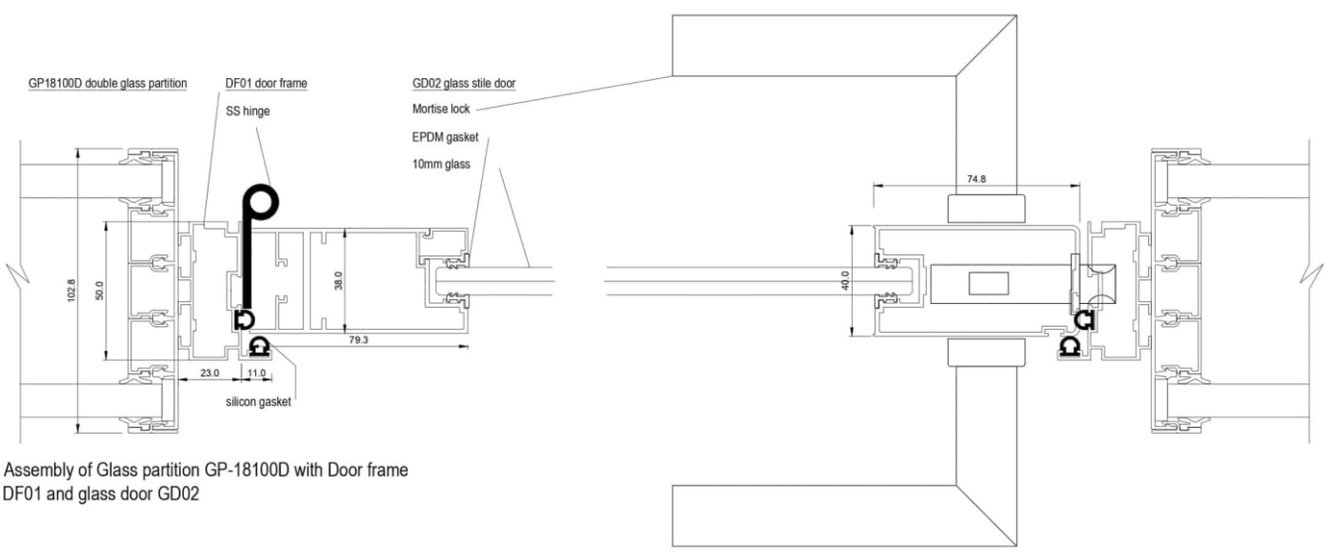


Glass abutment connectors - GPI, GPL, GPT

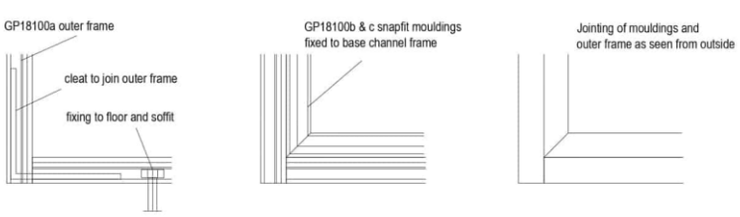
IQUBX GP18100D

Multi-glazing option Modular Double glass partition system

- Propreitary design made and produced in India
- STC 54 certified in lab conditions
- IGBC GREENPRO certified by IGBC, CII
- 100% recycled aluminium
- 30% Pre-consumer and 70% Post-consumer



Assembly of Glass partition GP-18100D with Door frame DF01 and glass door GD02



GP-18100D assembly of components and fixing

IQUBX GD02

Modular Aluminium stile Door - for single glass 8 - 10mm

- Propreitary design made and produced in India
- usable for hinge as well as sliding applications
- Glass installation or change does not require door demounting
- IGBC GREENPRO certified by IGBC, CII
- 100% recycled aluminium
- 30% Pre-consumer and 70% Post-consumer

IQUBX DF01

Modular Aluminium universal Door frame - for glass & demountable partitions, gypsum and masonry walls

- Propreitary design made and produced in India
- Double door seal for better sound proofing
- IGBC GREENPRO certified by IGBC, CII
- 100% recycled aluminium
- 30% Pre-consumer and 70% Post-consumer

MODULAR GLASS PARTITION GP2160 S/D/V

https://iqubx.com/glass-partition/

60 mm wide with multiple glazing options of single glass, double glass and Vacuum insulated glass in same system

This is an optimized version of the revolutionary GP18100 series. This Iqubx glass partition system is designed to **accommodate multiple glazing options like single glass, double glass and Vacuum Insulated Glass (VIG)**. It is slightly thicker at 21mm and less wide with just **60mm footprint**. It has better acoustic performance even with single glass. It is stronger and has innovative joinery to form frames with inner brackets and nut-bolts. It has a **3mm groove at base** for better detailing.

The glass panels can be changed including their configuration of 1,2 or VIG / DGU glass, even after installation. Therefore, when it is felt that a certain cabin needs to be more acoustically insulated, the single glass can be upgraded to double glass or VIG glass without any problem. A single glass partition system will be able to fulfill project requirement of different glass wall systems, thus, reducing on logistics & wastage.

Technical Data

Partition assembled section – 21 x 60

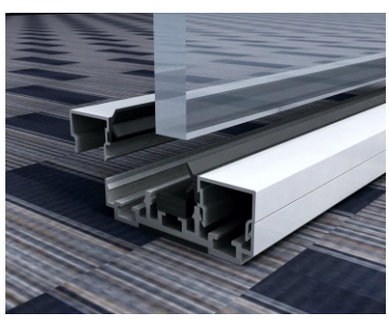
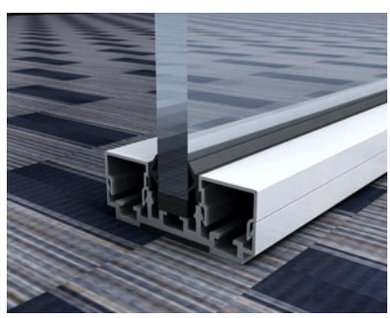
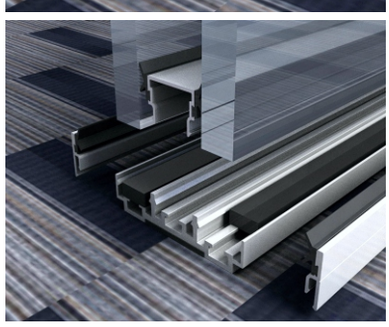
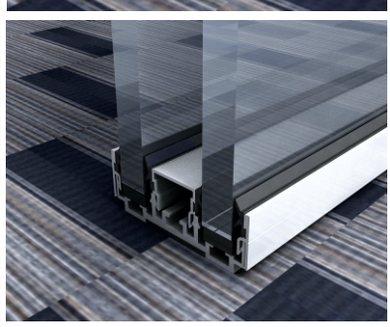
Main channel - GP2160a - 12 x 60 mm
Edge channel - GP18100b - 18 x 4 mm
Center channel - GP18100c - 14 x 20 mm
Center channel - GP2160c - 14 x 20 mm
VIG channel - GP18100d - 23 x 20 mm

All components are raw mill finish and can be powder coated in any powder coat color or anodized

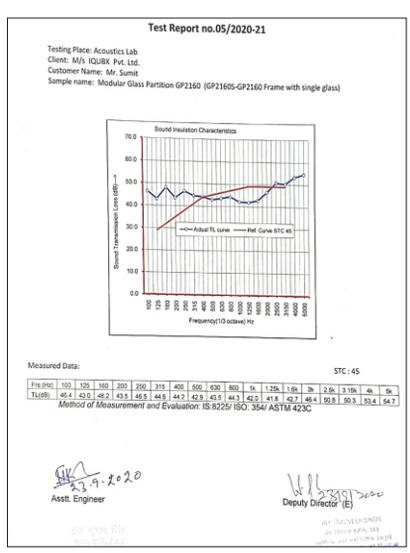
Various glass thickness can be accommodated 10mm to 12mm float glass

It gives superior acoustic insulation due to modular discontinuity across the section GP2160S is **STC 45 certified**

GREENPRO certified 6063 aluminium alloy, 100% recycled aluminium - 10% pre- cosumer & 90% post-consumer

an underconstruction site


Test Report no.05/2020-21

Testing Place: Acoustics Lab
Client: M/s IQUBX Pvt. Ltd.
Customer Name: Mr. Sumit
Sample name: Modular Glass Partition GP2160 (GP2160S-GP2160 Frame with single glass)

Sound Insulation Characteristics

Sound Transmission Loss (dB)

Actual TL curve — Ref. Curve STC 45

Frequency(1/3 octave) Hz

Measured Data:

STC : 45

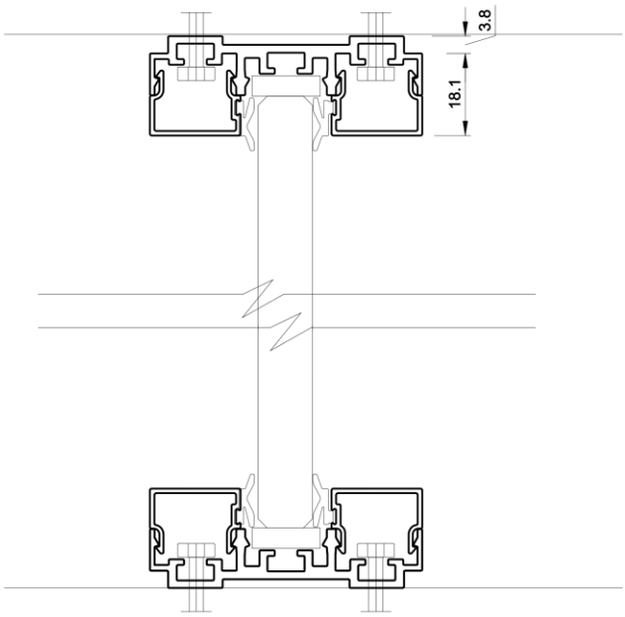
Fre.(Hz)	100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k	3.15k	4k	5k
TL(dB)	46.4	43.0	48.2	43.5	46.5	44.6	44.2	42.6	43.5	44.3	42.0	41.8	42.7	48.4	50.8	50.3	53.4	54.7

Method of Measurement and Evaluation: IS:8225/ ISO: 354/ ASTM 423C

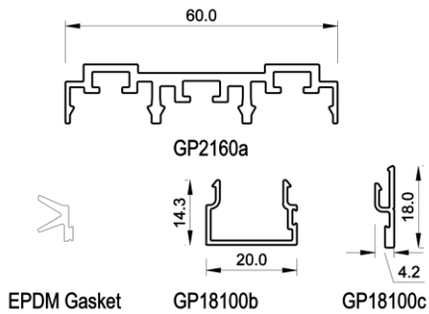
27.9.2020
Asstt. Engineer

Deputy Director (E)

WEBPAGE



GP-2160S assembly of components and fixing



Glass abutment connectors - GPI, GPL, GPT

IQUBX GP2160S
Multi-glazing option Modular Single glass partition system

- Propreitary design made and produced in India
- STC 45 certified in lab conditions
- IGBC GREENPRO certified by IGBC, CII
- 100% recycled aluminium
- 30% Pre-consumer and 70% Post-consumer

IQUBX
B 19, Kiran Garden, Matiala Road
Uttam Nagar, NEW DELHI - 110059
+91 9811204811, 9310488830
amit@creativewizards.in, creativewiz@gmail.com

This design and drawing is intellectual property of IQUBX Pvt. Ltd and its Directors/Owners and cannot be copied /used for any other purpose than it is purported to be without explicit written permission of the Director of IQUBX,failing which appropriate legal action may be taken.

PROJECT

Revision	Date	Particulars

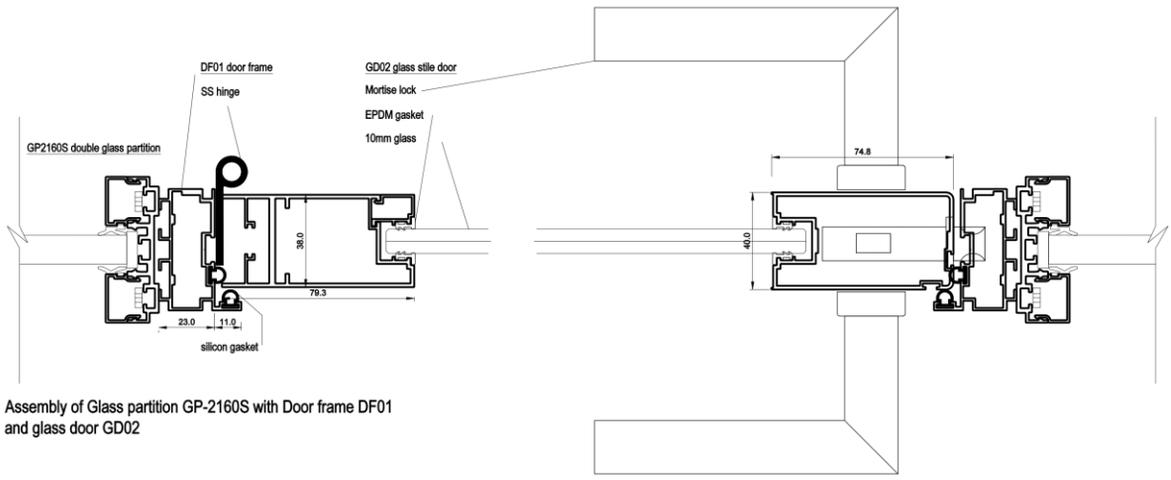
CHECKED BY: A.G

DRAWN BY: tab

SHEET TITLE: GP-2160S

Date:- 01-10-20

IQ/GP2160/1



Assembly of Glass partition GP-2160S with Door frame DF01 and glass door GD02

IQUBX GD02
Modular Aluminium stile Door - for single glass 8 - 10mm

- Propreitary design made and produced in India
- usable for hinge as well as sliding applications
- Glass installation or change does not require door demounting
- IGBC GREENPRO certified by IGBC, CII
- 100% recycled aluminium
- 30% Pre-consumer and 70% Post-consumer

IQUBX DF01
Modular Aluminium universal Door frame - for glass & demountable partitions, gypsum and masonry walls

- Propreitary design made and produced in India
- Double door seal for better sound proofing
- IGBC GREENPRO certified by IGBC, CII
- 100% recycled aluminium
- 30% Pre-consumer and 70% Post-consumer

IQUBX
B 19, Kiran Garden, Matiala Road
Uttam Nagar, NEW DELHI - 110059
+91 9811204811, 9310488830
amit@creativewizards.in, creativewiz@gmail.com

This design and drawing is intellectual property of IQUBX Pvt. Ltd and its Directors/Owners and cannot be copied /used for any other purpose than it is purported to be without explicit written permission of the Director of IQUBX,failing which appropriate legal action may be taken.

PROJECT

Revision	Date	Particulars

CHECKED BY: A.G

DRAWN BY: tab

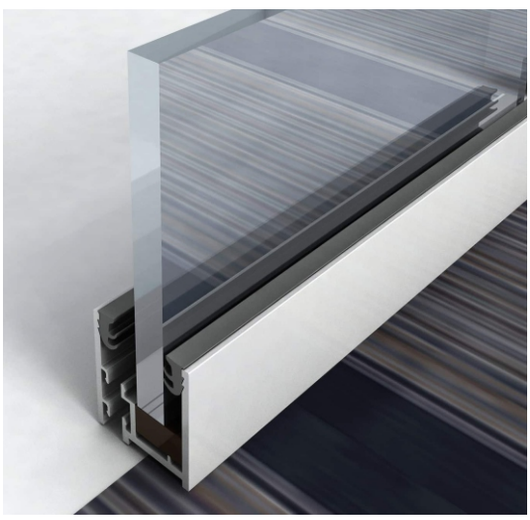
SHEET TITLE: assembly detail GP-2160S + DF01 + GD02

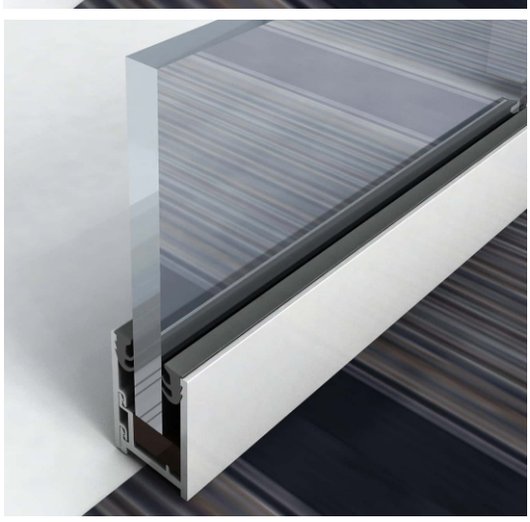
Date:- 01-10-20

IQ/GP2160/3

MODULAR GLASS PARTITION GP4028

https://iqubx.com/glass-partition/



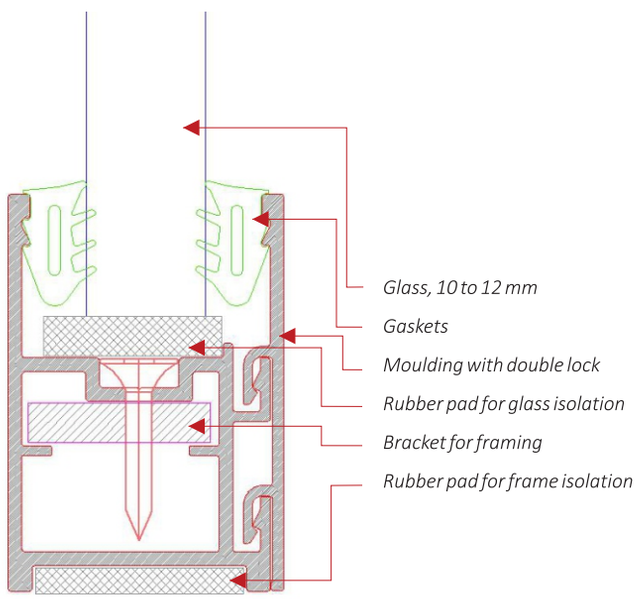


28 mm wide for single glass, 48mm high with double lock snap moulding, high acoustic performance

IQUBX GP4028 is a premium, heavy weight, maintenance free, greenpro certified glazed partition system designed for superior acoustic performance.

This system has sleek snap-fit sections, enabling easy assembly or change of glass, without creating any chaising in the floor or ceiling. Being, modular, they can be removed and re-enacted at any other location without too much wastage, even if size needs to be changed.

We recommend 10 to 12 mm float glass be used with GP4028.



Technical Data

Partition assembled section – 40 x 28

Main channel - GP4028a - 40 x 26.4 mm
Edge channel - GP4028b - 40 x 4.2 mm

All components are raw mill finish and can be powder coated in any powder coat color or anodized

Various glass thickness can be accommodated 10mm to 12mm float glass

This model gives superior acoustic insulation

GREENPRO certified 6063 aluminium alloy, 100% recycled aluminium - 10% pre- cosumer & 90% post-consumer

MODULAR GLASS PARTITION GPC1415 *faux*

https://iqubx.com/glass-partition/

14 x 15 mm add on grid system, modular, modifiable, can be used in existing glass

This is a **sleek non-structural add-on modular grid** for an **existing or new glass partition**, which has to be added from both sides of the glass. The design is such that it can be used on any kind of existing glass partition – frame less, aluminium glass partition or wooden glass partition.

The joint has been designed for complete ease and flexibility with strength. The edge of the profile is just 15mm. With the depth of just 14mm, it can be easily installed on doors, windows and sliding partitions as well.

The best finish for this system style is black or white powder coating, though it can be in any shade of powdercoat, wooden powdercoat or anodizing.

Technical Data

14 x 15 on any glass, ideally installed from both sides

powder coat color or anodized

GREENPRO certified 6063 aluminium alloy, 100% recycled aluminium- 10% pre-cosumer & 90% post-consumer

MODULAR GLASS PARTITION GP(C)1750

17 x 50 mm ultra-sleek glass and grid-glass partition system

Technical Data

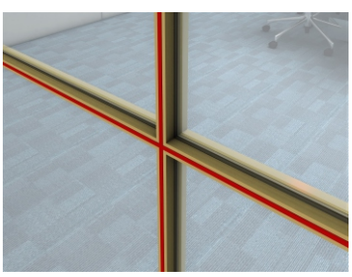
6063T6 alloy 17 x 50 mm
Main channel 12 x 50
Crittall grid channel 6 x 50
Moulding 5.5 x 17
powder coat color or anodized

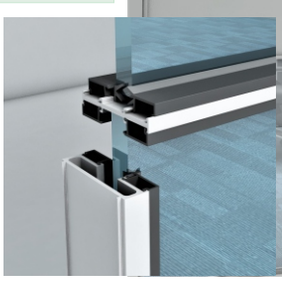
GREENPRO certified 6063 aluminium alloy, 100% recycled aluminium- 10% pre-cosumer & 90% post-consumer

Ultra - sleek structural modular glass partition which can also accommodate grid designs.

The face side is just 17mm including snap-fit moulding of 5.3mm. The design allows this thin marvel of engineering to be further finished in two separate colours / finishes to give almost an unreal sleek edge.

However, the thickness of the section wall is quite substantial giving ample structural strength. The various parts can be finished in any shade of powdercoat, wooden powdercoat or anodizing.

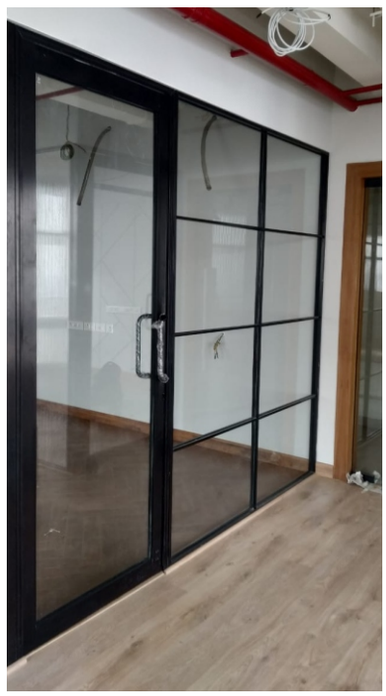




MODULAR GLASS PARTITION GPC2060

https://iqubx.com/glass-partition/

WEBPAGE



Our high performance engineered aluminium design of GPC2060 offers all design and style capabilities of the classic urban deco style look.

With the edge profile of just 20mm, it is a **structural load bearing partition system** with **flexibility of any grid pattern and size**.

Crittal look Aluminium Glass partition IQUBX GPC2060 is very easy to assemble and fix in any size and grid configuration on site, with the basic channels supplied. It is designed to take glass of 8mm which may be float glass or toughened.

The best finish for this system style is black or white powder coating, though it can be provided in any shade of powdercoat or anodizing as per requirement.

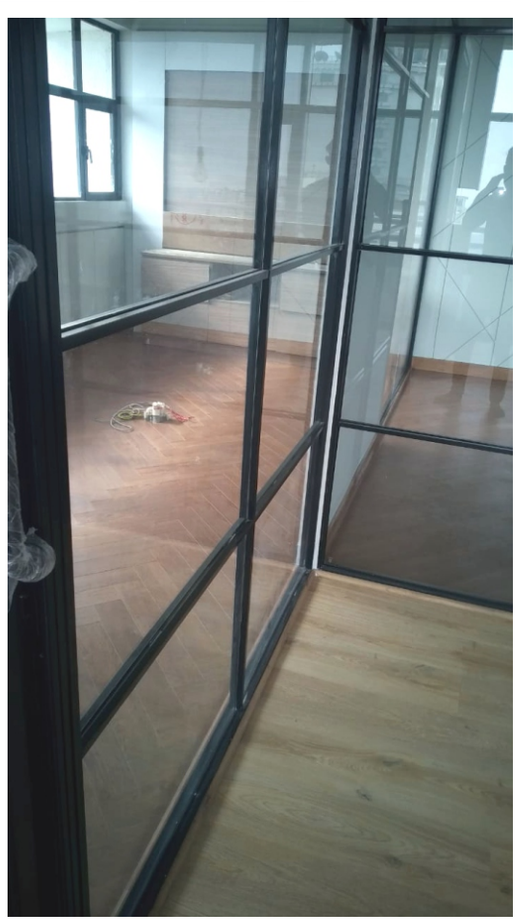
20 x 60 mm true structural grid system, modular, modifiable

Technical Data

20 x 60 mm for 8 mm glass

All components are raw mill finish and can be powder coated in any powder coat color or anodized

GREENPRO certified
6063 aluminium alloy, 100% recycled aluminium - 10% pre-cosumer & 90% post-consumer



MODULAR GLASS PARTITION GP2510, 2512(D)

https://iqubx.com/glass-partition/

WEBPAGE

25 mm high for single glass and double glass, good acoustic performance

IQUBX GP2510 and GP2512(D) are maintenance free, greenpro certified durable glazed partition systems which can be assembled very quickly in a non-messy way.

These systems have sleek snap-fit sections, enabling easy assembly or change of glass, without creating any chaising in the floor or ceiling. Being, modular, they can be removed and re-enacted at any other location without too much wastage, even if size needs to be changed. Since they are framed, float glass can be used, saving time and money, and float glass can be resized on relocation.

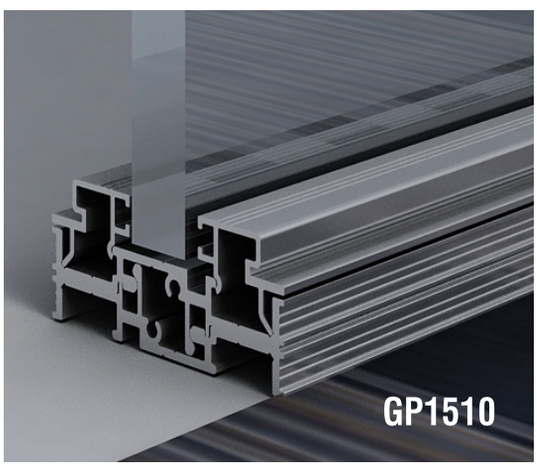
We recommend that 8 to 10 mm float glass be used with GP2510, while GP2512 / GP2512D can hold 10 to12mm glass.

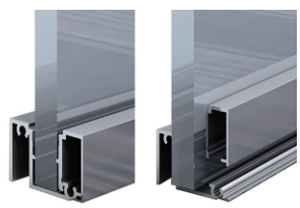
Technical Data

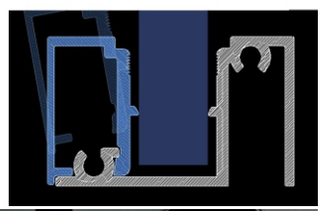
GP2510	**25 X 41.5**	**for 8-10mm glass**
GP2512	**25 X 50**	**for 10-12mm glass**
GP2512D	**25 X 100**	**for 2 x 10-12mm glass**

All components are raw mill finish and can be powder coated in
any powder coat color or anodized

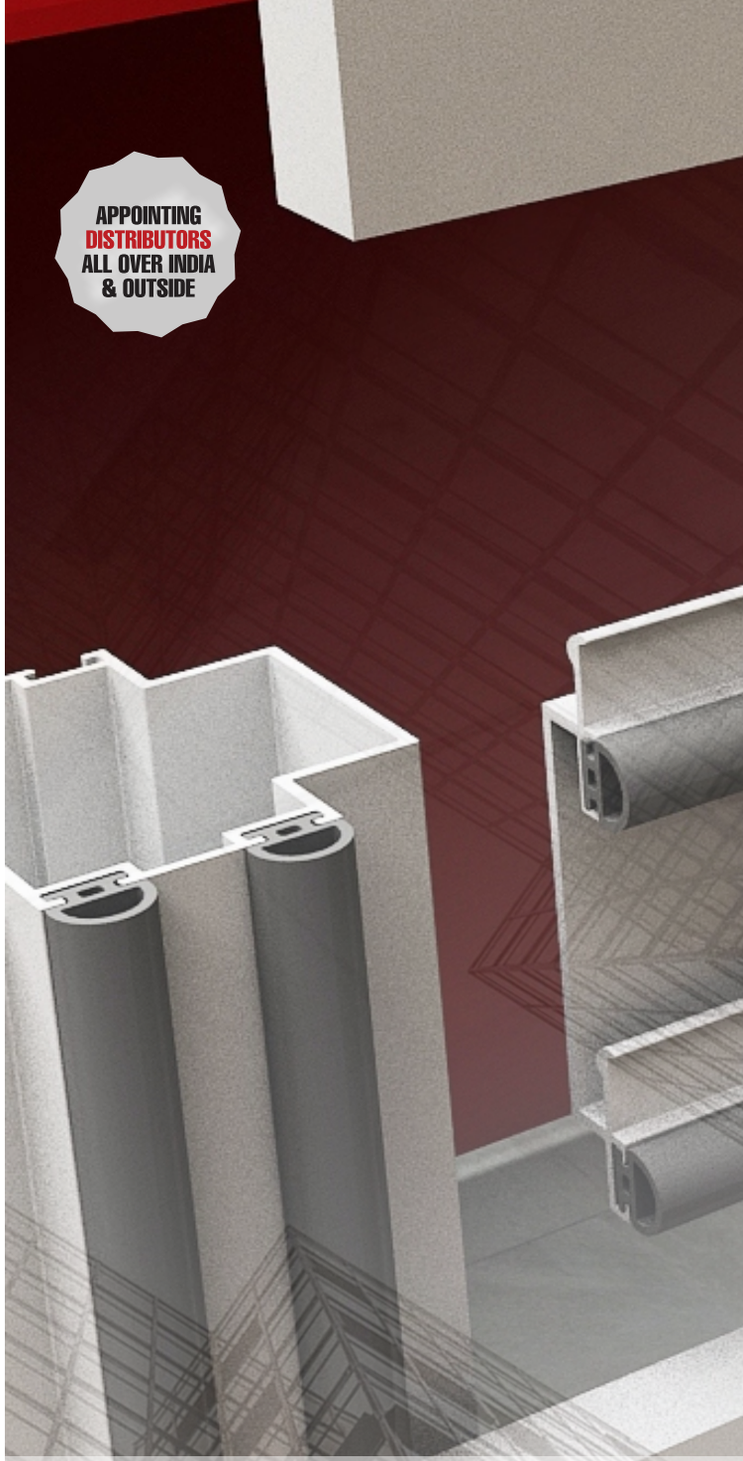
GREENPRO certified 6063 aluminium alloy, 100% recycled aluminium - 10% pre- cosumer & 90% post-consumer







Published Dec 2022



MSME सूक्ष्म, लघु एवं मध्यम उद्यम MICRO, SMALL & MEDIUM ENTERPRISES

Made in India

The Economic Times Emerging CONSUMER Brands

IQUBX PVT LTD
Plot No 22, khasra no 27/10,
Industrial Area, Nangli Sakrawati,
Near Campa Cola Factory,
Najafgarh, New Delhi, 110043

www.iqubx.com
https://www.facebook.com/iqubx/
https://www.linkedin.com/company/iqubx/
https://www.instagram.com/iqubx/

Modular Green Building Furniture & Interior Systems

Mktg +91 9999001967, 8506074444, 7065444402 | info@iqubx.com

The only certified Green Products in their categories in India

We design **customized solutions**

Modular Aluminum Interior products
Glass Partition Systems - Single, Double Glazed, DGU Glass
Demountable Wall Partition & Paneling Systems
Doors and Door Frames
Free standing office cabin partitions & booths
Dry Cladding Readymade Room Partition Walls (Drywall - Stone & Tiles)
Modular Baffle Ceiling Systems **(PATENT applied)**
Ceiling Trap Doors
Work Stations, Modular table Leg Systems, Modular Partitions, Popup Boxes
Misc: Skirting Board, Chair Rail, carpet transition profile, corner guard

certified by IGBC, CII

Modular Aluminum Electrical products
Floor Boxes, Floor Junction Boxes **(PATENT applied)**, Raceways
Floor Raceways Trunking Systems
Cable Distribution & Termination - Open Frame Racks - 2 & 4 Poles, D Ring

High performance & Functionality **Ultrafast installation** Minimum Human Labour
Highly customizable Modifiable **Relocatable** Minimum components

distributor

view auth distributor list online

iqubx interior systems
intelligent innovative integrated

DESIGNERS & MANUFACTURERS OF LARGEST NUMBER OF GREEN CERTIFIED MODULAR FURNITURE & INTERIOR SYSTEMS IN INDIA

www.iqubx.com ®

All copyrights, trademarks, Intellectual property rights, patents reserved in name of IQUBX pvt ltd and its directors. Any copying of logo, images, designs, product designs without explicit written permission of the directors of IQUBX pvt ltd shall be a punishable offence. All the product designs are IPR protected