

# Welcome To Shankar Glass

OUR PRODUCTS ARE THE REFLECTION  
OF OUR CUSTOMER'S LIFESTYLE

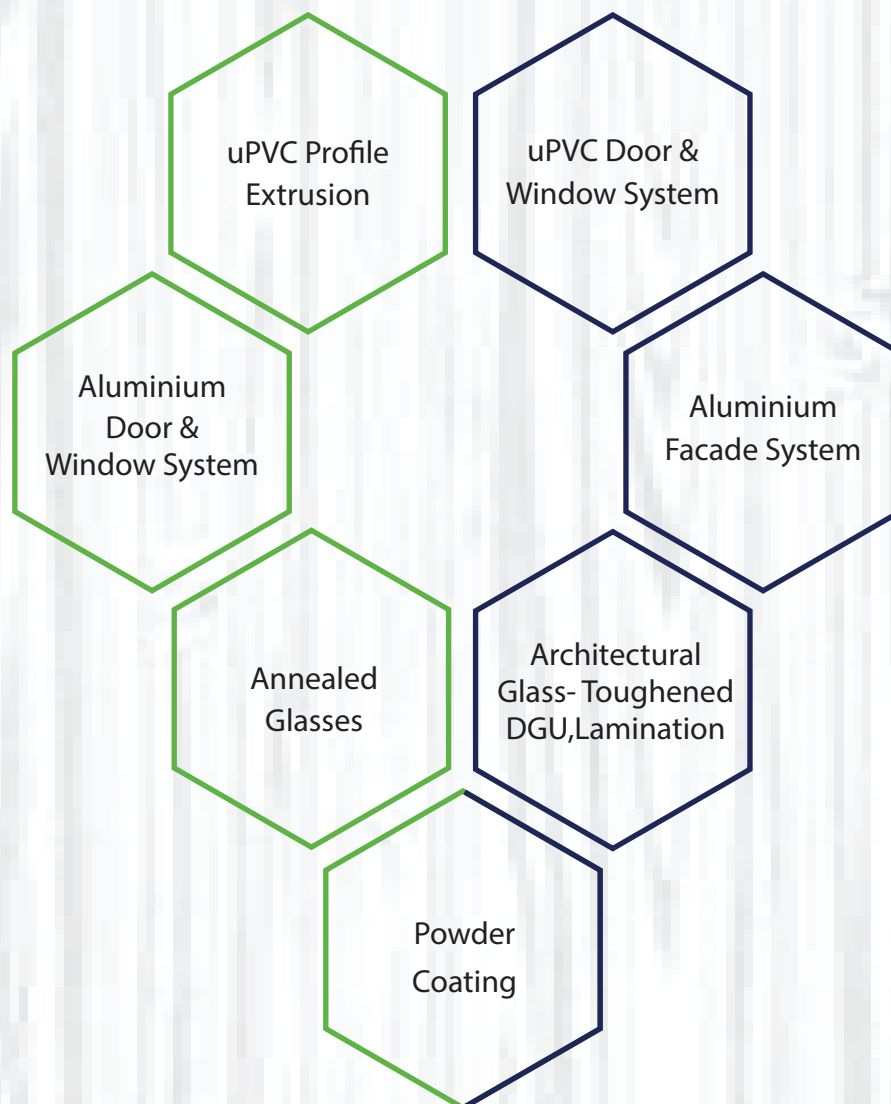
LEAD FREE uPVC PROFILE



**PABROS**<sup>®</sup>  
uPVC doors and windows

# OUR PRODUCTS

Pabros, lead free uPVC profile comes from the highly reputed Shankar Fenestrations & Glasses (INDIA) Pvt. Ltd. Our other expertise in construction industries like



We understand the modern day Requirements of fabricators like no one else.







### SOUNDPROOF

They are the ideal option for your homes and offices because they may reduce noise levels by up to 40 decibels.



### WEATHERPROOF

Ideal for tall structures, particularly in coastal regions exposed to strong winds, heavy rains, and salty weather.



### ECO-FRIENDLY

100% lead free and recyclable



### ENERGY EFFICIENT

The special double seal system found in multi-chambered sections perfectly insulates your home from heat.

2.2 times more effective than aluminium windows at insulating against heat, allowing customers to save up to 30% on AC power bills.

The materials are self-extinguishing in the event of fire, and their intrinsic strength prevents them from changing even in the most extreme circumstances.



### EASY MAINTENANCE

They are 100% termite proof, low maintenance, and do not require painting or other similar tasks. They also do not warp or corrode.

These frames are extremely robust even after years of use because of the materials utilised.



### AESTHETIC, PRACTICAL AND SECURE

Simple to adapt to any arrangement or dimension.

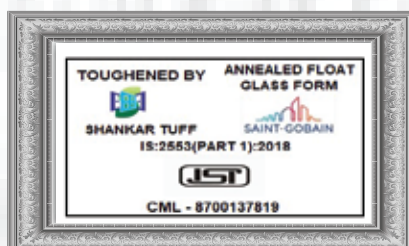
Can be laminated to improve aesthetics.

can be equipped with many high security points that can be screwed into the window and door profiles' steel cores.





# CERTIFICATES





### EXTRUSION

We use top-notch European standard extrusion lines and cutting-edge laboratory machinery to create our uPVC profiles.



### REINFORCEMENT

We provide specially produced galvanized steel reinforcements in various thicknesses, according to needs.



### LAMINATION

You may easily alter window and door profiles to coordinate with the complete house style thanks to the broad selection of colors and textures available. Hot melt PU adhesive and German foil are used for laminating.



### QUALITY ASSURANCE AND SUPPORT

Our dedication to providing a quality selection of profiles doesn't end with production; we also make sure that our fabricators can take full advantage of what is available. We go one step further and give know-how assistance to fabricators, where our specialist teams will provide direction as and when needed. For this reason, if needed, we offer all the hardware needed for fabrication.







## SALIENT FEATURES OF SFG, uPVC PROFILES

- To produce uPVC profiles, we only use the highest-quality raw materials, never sacrificing either cost or quality.
- To create the dry blend, our facility has fully automated compound mixer equipment.
- Our uPVC profiles offer exceptional resistance against heat and impacts.
- Our uPVC profiles meet the requirements of European standards.
- Each and every uPVC profile is produced in accordance with EN 12608 :12016.
- Our QC and manufacturing staff regularly check the product's quality around the clock.
- We have a well-equipped automation system from the CMU to the extruder hopper to prevent physical contamination.
- Weathering studies have shown that because of our compound's superiority, our profiles are resistant to discoloration.
- Each major profile has a batch identity printed on it, along with the manufacturer's name, line number, date, and time, in case further assistance is needed in the future.
- We conduct third-party testing for our uPVC profiles at reputable laboratories to ensure quality testing is transparent.
- The product is certified for hazardous substance restriction (ROHS).
- Lead free uPVC Profile.
- Our uPVC profiles are available in thicknesses between 2.2 +/- 0.2 mm to 2.5 +/- 0.2 mm.
- Both finished products and raw materials can be tested at our in house lab. All standard parameters will be evaluated on every batch.

## TEXTURE PROFILE



GOLDEN OAK



WALNUT



DARK OAK



MAHAGONI

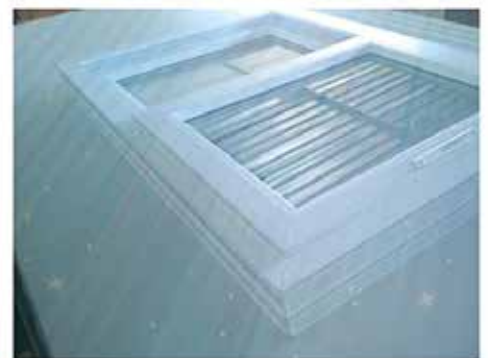




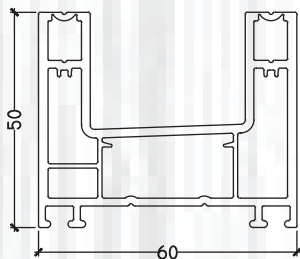


## TYPES OF WINDOWS & DOORS

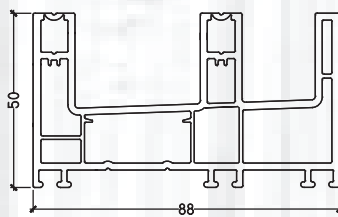
- Casement Windows & Doors
- Sliding Windows & Doors
- Villa Windows
- Combination Windows
- Tilt & Turn Windows
- Lift & Slide Down
- Siding & Folding Doors
- Color & Laminated Windows & Doors



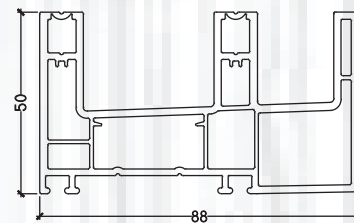
## PROFILE SLIDING SERIES



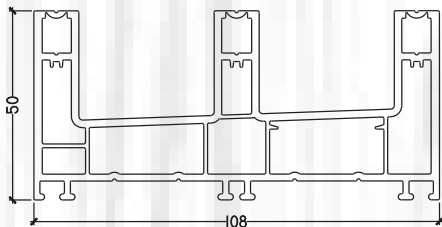
**PB-101**  
SLIDING FRAME TWO TRACK



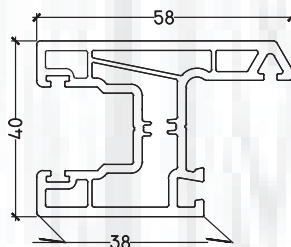
**PB-102**  
2.5 TRACK SLIDER OUTER FRAME



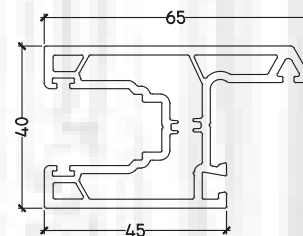
**PB 103**  
2.5 TRACK SLIDER OUTER FRAME FLAT  
BOTTOM



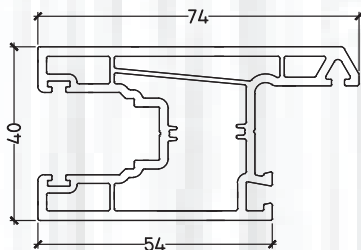
**PB-104**  
SLIDING FRAME THREE TRACK



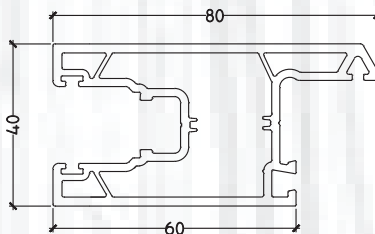
**PB 105**  
SLIDING WINDOW SASH (58\*40)



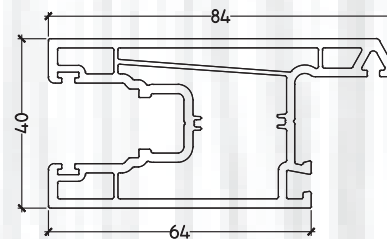
**PB 106**  
SLIDING WINDOW SASH (65\*40)



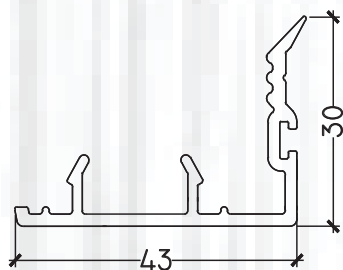
**PB 107**  
SLIDING SASH WINDOW (74\*40)



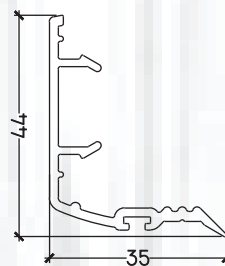
**PB 108**  
SLIDING DOOR SASH (80\*40)



**PB 109**  
SLIDING DOOR SASH (84\*40)



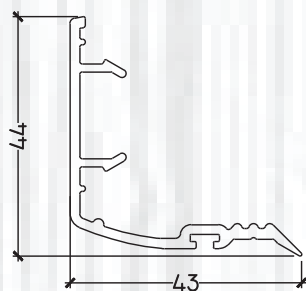
**PB 110**  
SLIDING WINDOW INTERLOCK (43\*30)



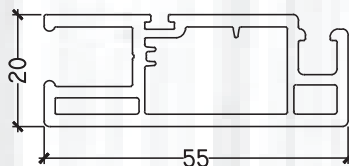
**PB 111**  
SLIDING WINDOW INTERLOCK (44\*35)



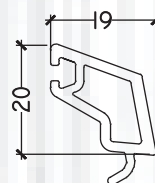
## PROFILE SLIDING SERIES



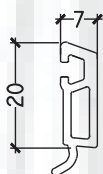
**PB 112**  
SLIDING DOOR SASH INTERLOCK  
(44\*43)



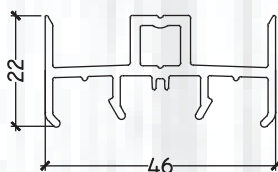
**PB 113**  
FLYSCREEN SHASH



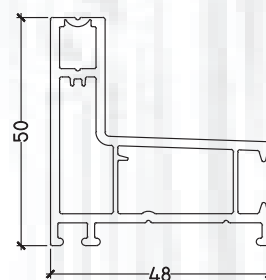
**PB 114**  
SLIDING SINGLE GLAZING BEAD



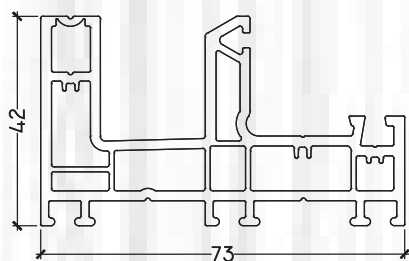
**PB 115**  
SLIDING DOUBLE GLAZING BEAD



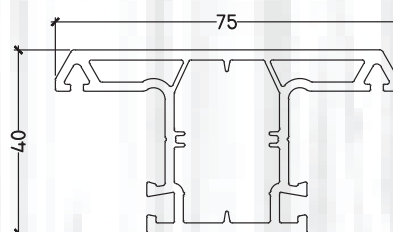
**PB 116**  
MULTI PANE ADAPTER



**PB 117**  
ADD ON TRACK

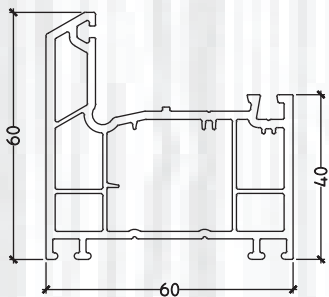


**PB 118**  
MONO RAIL

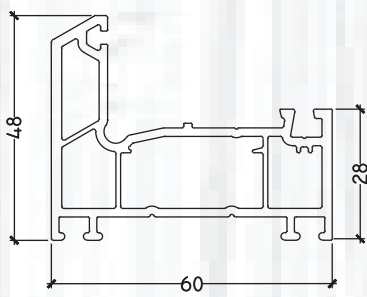


**PB 119**  
MID RAIL SASH

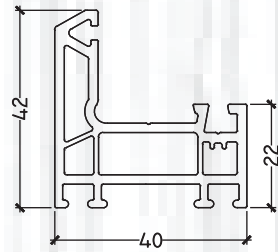
# CASEMENT SERIES



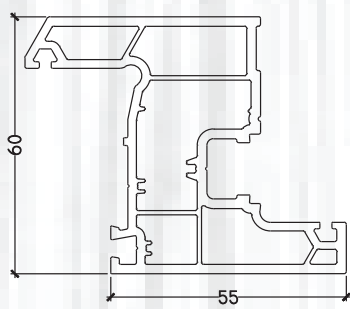
**PB 201**  
CASEMENT FRAME (60\*60)



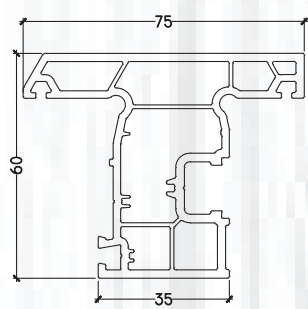
**PB 202**  
SMALL CASEMENT FRAME (48\*60)



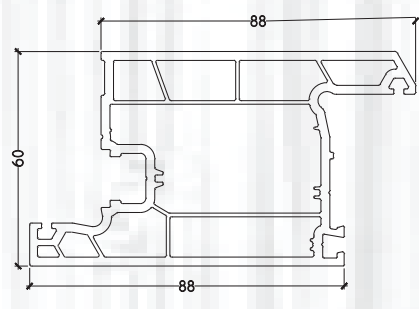
**PB 203**  
CASEMENT NARROW FRAME (42\*40)



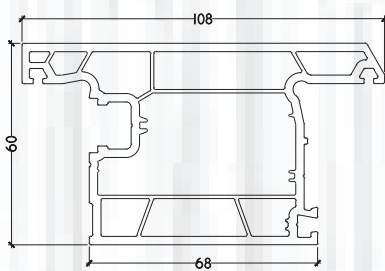
**PB 204**  
CASEMENT WINDOW SASH (INWARD)



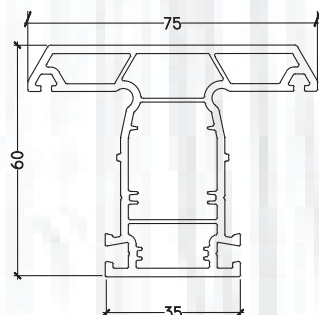
**PB 205**  
CASEMENT WINDOW SASH (OUTWARD)



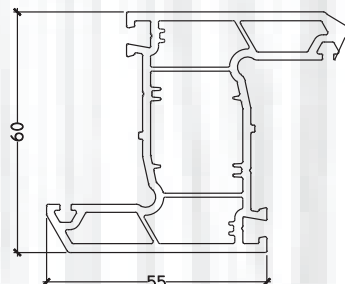
**PB 206**  
CASEMENT DOOR SASH (INWARD)



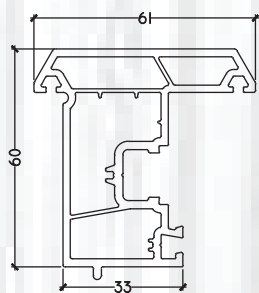
**PB 207**  
CASEMENT DOOR SASH (OUTWARD)



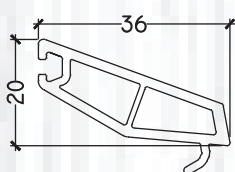
**PB 208**  
CASEMENT T-MULLION



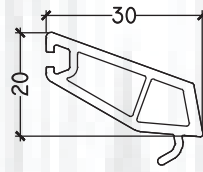
**PB 209**  
CASEMENT Z-MULLION



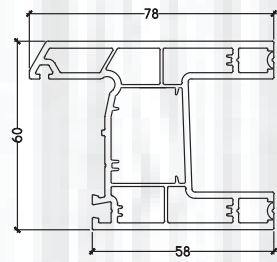
**PB 210**  
FRENCH MULLION



**PB 211**  
CASEMENT SINGLE  
GLAZING BEAD



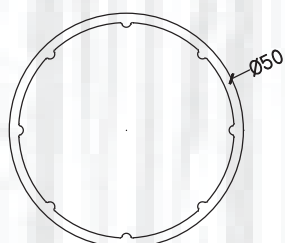
**PB 212**  
CASEMENT DOUBLE  
GLAZING BEAD



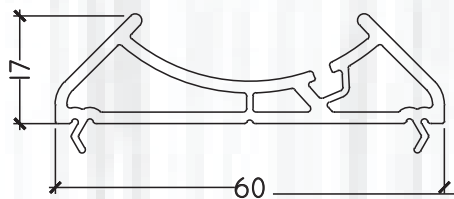
**PB 213**  
CASEMENT SLIDING FIX FRAME



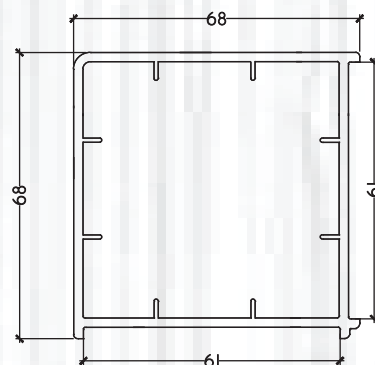
## AUXILIARY PROFILE



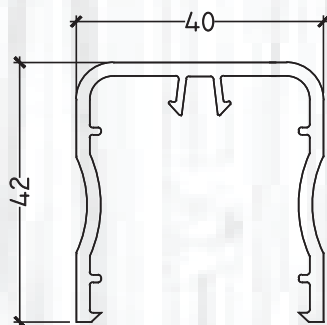
**PB 401**  
ROUND POLL



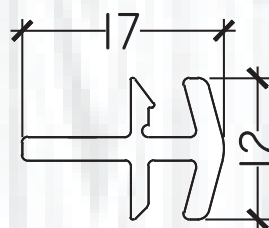
**PB 402**  
ROUND POLL COUPLING



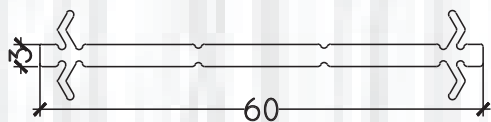
**PB 403**  
L-CORNER



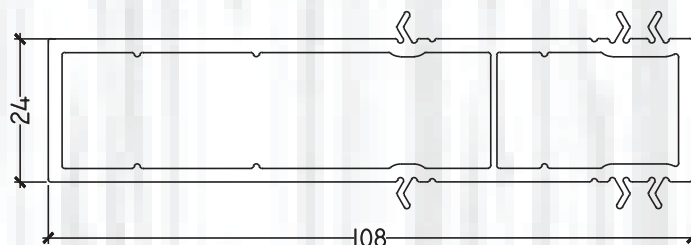
**PB 404**  
HURRICANE BAR



**PB 405**  
T-COUPLER



**PB 406**  
PG CONNECTOR



**PB 407**  
COUPLING CONECTOR LARGE

**Over 22 years experience and knowledge  
of industrial systems, dedicated to provide the  
best economical solutions to our valued customers.**

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PLANT 1-

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PLANT 2-

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Bhushan, Steel Ltd. Jindal Nagar  
District Hapur NH 24, Ghaziabad,  
UP- 245101