

STYLE PERFORMANCE DURABILITY



RESIDENTIAL & COMMERCIAL

DURO WIN uPVC Windows & Doors System

FUNCTIONALITY



60 Series

Cut Section

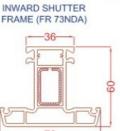
Casement Window Systems

Cross Section





OUTER FRAME (BR 60DA) **OUTWARD SHUTTER** FRAME (SF 78CDA)

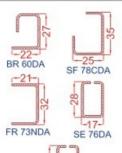


MULLION (SE 76DA)

Z-MULLION (PZ 76NDA)



G.I Reinforcement

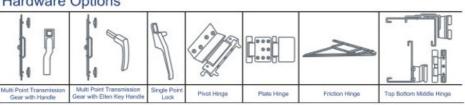




system shall be provided with the shallowed by the control of the provided with fixed by the control of the control of the provided with fixed by the control of the provided with fixed by the provided with fixe Complete Door/window shall be fixed into the existing pre-finished aperture, by drilling & fixing through the outer frame using high quality fasteners & silicon glue is applied to fill up the crevice between wall & window frame for leak-proof installation. 60 B 60 E 60 A 60 C 60 G 60 H 60 I 60 J 60 K

Hardware Options

Specification



Casement Window frame made of uPVC Profile Section of size 60mm x 60mm (wxh) having outer wall thickness of 2.50mm (+/- 0.2mm) and 3 box multi-chamber construction. The shutter of outward openable window shall be made of size 78 x 60mm (shutter of inward openable window shall be made of size 73 x 60mm) having outer wall thickness of 2.40mm (+/- 0.2mm). Wherever required/specified, system shall have the fix multion of size 76mm x 60mm having outer wall thickness of 2.40mm (+/- 0.2mm). All sections of the frame, sash, transom & mullion shall be duly reinforced with G/J/U/O shape galvanised mild steel section considering structural / wind load requirements. All the corners / mullion / transom joints of the frame & sash shall be mitred cut & fusion welded without any mechanical joining. All welded joints are to be neatly trimmed & feature grooved/raised nib finish so as to make the finished product free from all sharp edges & burrs. System shall have adequate

System shall be provided with the suitable uPVC beads for glazing of the system with specified/required glass (single / IGU),

drainage mechanism to permit the escape of water from horizontal member beneath each sealed unit.



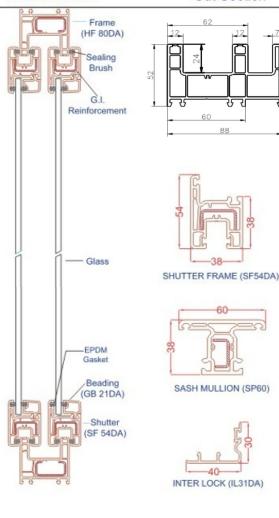


2.5 Track Sliding Window Systems (with mesh)

Cross Section

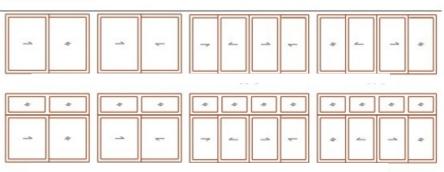
Cut Section



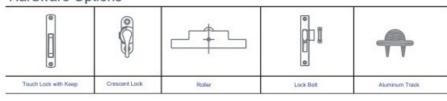


Specification

Window frame having 2 tracks for glass shutter made of uPVC Profile Section of size 88mm x 52mm (wxh) having outer wall thickness of 2.25mm (+/- 0.2mm) and 3 box multi-chamber construction. Sliding shutter shall be made of 54mm x 38mm having outer wall thickness of 2.25mm (+/- 0.2mm). Wherever required/specified, system shall have the sash mullion of size 60mm x 38mm having outer wall thickness of 2.25mm (+/-0.2mm).All sections of the frame, sash, transom & mullion shall be duly reinforced with G/J/U/O shape galvanised mild steel section considering structural / wind load requirements. All the corners / mullion transom joints of the frame & sash shall be mitred cut & fusion welded without any mechanical joining. All welded joints are to be neatly trimmed & feature grooved/raised nib finish so as to make the finished product free from all sharp edges & burrs. System shall have adequate drainage mechanism to permit the escape of water from horizontal member beneath each sealed unit. System shall be provided with the suitable uPVC beads for glazing of the system with specified/required glass (single / IGU), duly cut at correct degree & fitted with 'K' & 'O' type inner and outer EPDM weather seal gaskets. System is to be provided with proper operating and locking hardware mechanism as per system supplier's recommendations / buyers' requirement.Complete window shall be fixed into the existing pre-finished aperture, by drilling & fixing through the outer frame using high quality fasteners & silicon glue is applied to fill up the crevice between wall & window frame for leak-proof installation.



Hardware Options

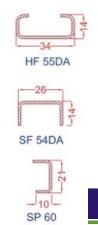




G.I. Reinforcement

DOUBLE GLAZING

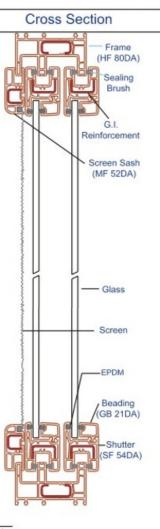
BEADING GB 08

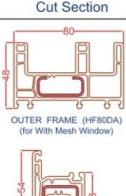


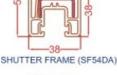


80 Series



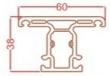








MOSQUITO SHUTTER FRAME (MF52DA)



SASH MULLION (SP60)



INTER LOCK (IL31DA)



SINGLE GLAZING BEADING



DOUBLE GLAZING BEADING

G.I. Reinforcement







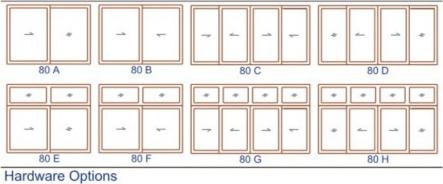


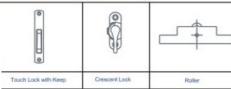




Specification

Window frame having 2 tracks for glass shutter and one for mosquito sash made of uPVC Profile Section of size 80mm x 48mm (wxh) having outer wall thickness of 2.25mm (+/- 0.2mm) and 3 box multi-chamber construction. Sliding shutter shall be made of 54mm x 38mm having outer wall thickness of 2.25mm (+/- 0.2mm) and mesh shutter shall be of size 52mm x 22mm. Wherever required/specified, system shall have the sash mullion of size 60mm x 38mm having outer wall thickness of 2.25mm (+/- 0.2mm).All sections of the frame, sash, transom & mullion shall be duly reinforced with G/J/U/O shape galvanised mild steel section considering structural / wind load requirements. All the corners / mullion / transom joints of the frame & sash shall be mitred cut & fusion welded without any mechanical joining. All welded joints are to be neatly trimmed & feature grooved/raised nib finish so as to make the finished product free from all sharp edges & burrs. System shall have adequate drainage mechanism to permit the escape of water from horizontal member beneath each sealed unit. System shall be provided with the suitable uPVC beads for glazing of the system with specified/required glass (single / IGU) and mosquito mesh, duly cut at correct degree & fitted with 'K' & 'O' type inner and outer EPDM weather seal gaskets. System is to be provided with proper operating and locking hardware mechanism as per system supplier's recommendations / buyers' requirement.Complete window shall be fixed into the existing pre-finished aperture, by drilling & fixing through the outer frame using high quality fasteners & silicon glue is applied to fill up the crevice between wall & window frame for leak-proof installation







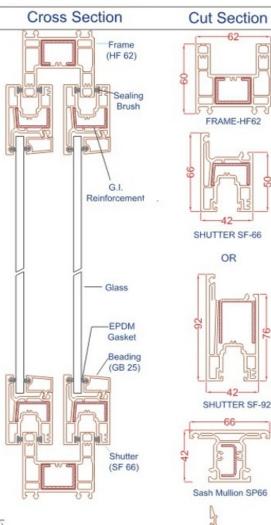




2 Track Sliding Door / Window System

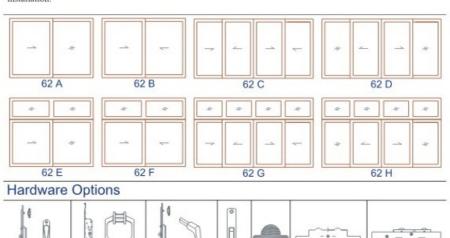
62 Series





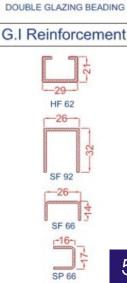
Specification

Door / Window frame having 2 tracks for glass shutter made of uPVC Profile Section of size 62mm x 60mm (wxh) having outer wall thickness of 2.30mm (+/- 0.2mm) and 3 box multi-chamber construction. Sliding shutter shall be made of 66mm x 42mm (or 92mm x 42mm) having outer wall thickness of 2.40mm (+/- 0.2mm). Wherever required/specified, system shall have the sash mullion of size 66mm x 42mm having outer wall thickness of 2.40mm (+/- 0.2mm). All sections of the frame, sash, transom & mullion shall be duly reinforced with G/J/U/O shape galvanised mild steel section considering structural / wind load requirements. All the corners / mullion / transom joints of the frame & sash shall be mitred cut & fusion welded without any mechanical joining. All welded joints are to be neatly trimmed & feature grooved/raised nib finish so as to make the finished product free from all sharp edges & burrs. System shall have adequate drainage mechanism to permit the escape of water from horizontal member beneath each sealed unit. System shall be provided with the suitable uPVC beads for glazing of the system with specified/required glass (single / IGU), duly cut at correct degree & fitted with 'K' & 'O' type inner and outer EPDM weather seal gaskets. System is to be provided with proper operating and locking hardware mechanism as per system supplier's recommendations / buyers' requirement.Complete Door/window shall be fixed into the existing pre-finished aperture, by drilling & fixing through the outer frame using high quality fasteners & silicon glue is applied to fill up the crevice between wall & window frame for leak-proof installation.



8

PVC Windows & Doors Syster



45

SINGLE GLAZING BEADING

INTERLOCK IL36 / IL50

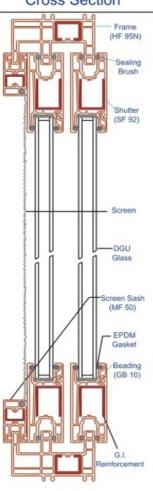


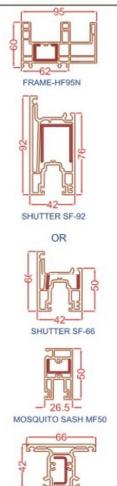
DURO WIN 95 Series uPVC Windows & Doors System 2.5 Track Sliding Door / Window System (with mesh)

Cross Section

Cut Section





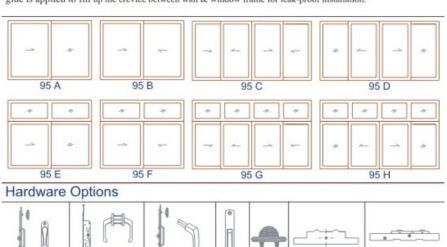


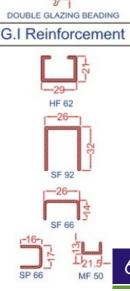
Sash Mullion SP66

SINGLE GLAZING BEADING

Specification

Door / Window frame having 2 tracks for glass shutter and one for mosquito sash made of uPVC Profile Section of size 95mm x 60mm (wxh) having outer wall thickness of 2.30mm (+/- 0.2mm) and 3 box multi-chamber construction. Sliding shutter shall be made of 66mm x 42mm (or 92mm x 42mm) having outer wall thickness of 2.40mm (+/- 0.2mm) and mesh shutter shall be of size 50mm x 27mm. Wherever required/specified, system shall have the sash mullion of size 66mm x 42mm having outer wall thickness of 2.40mm (+/- 0.2mm). All sections of the frame, sash, transom & mullion shall be duly reinforced with G/J/U/O shape galvanised mild steel section considering structural / wind load requirements. All the corners / mullion / transom joints of the frame & sash shall be mitred cut & fusion welded without any mechanical joining. All welded joints are to be neatly trimmed & feature grooved/raised nib finish so as to make the finished product free from all sharp edges & burrs. System shall have adequate drainage mechanism to permit the escape of water from horizontal member beneath each sealed unit. System shall be provided with the suitable uPVC beads for glazing of the system with specified/required glass (single / IGU) and mosquito mesh, duly cut at correct degree & fitted with 'K' & 'O' type inner and outer EPDM weather seal gaskets. System is to be provided with proper operating and locking hardware mechanism as per system supplier's recommendations / buyers' requirement. Complete Door/window shall be fixed into the existing pre-finished aperture, by drilling & fixing through the outer frame using high quality fasteners & silicon glue is applied to fill up the crevice between wall & window frame for leak-proof installation.





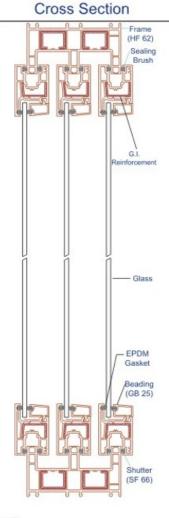


112 Series

Cut Section

3 Track Sliding Door / Window System





FRAME-HF112 SHUTTER SF-92 OR

Sash Mullion SP66

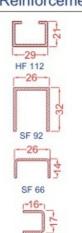
SHUTTER SF-66

45 INTERLOCK IL36 / IL50



DOUBLE GLAZING BEADING

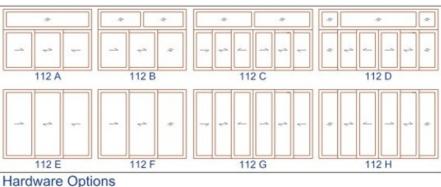
G.I Reinforcement



SP 66

Specification

Three track sliding Door / Window frame shall be made of uPVC Profile Section of size 112mm x 60mm (wxh) having outer wall thickness of 2.30mm (+/- 0.2mm) and 5 box multi-chamber construction. Sliding shutter shall be made of 66mm x 42mm (or 92mm x 42mm) having outer wall thickness of 2.40mm (+/- 0.2mm). Wherever required / specified, system shall have the sash mullion of size 66mm x 42mm having outer wall thickness of 2.40mm (+/- 0.2mm). All sections of the frame, sash, transom & mullion shall be duly reinforced with G/J/U/O shape galvanised mild steel section considering structural / wind load requirements. All the corners / mullion / transom joints of the frame & sash shall be mitred cut & fusion welded without any mechanical joining. All welded joints are to be neatly trimmed & feature grooved/raised nib finish so as to make the finished product free from all sharp edges & burrs. System shall have adequate drainage mechanism to permit the escape of water from horizontal member beneath each sealed unit. System shall be provided with the suitable uPVC beads for glazing of the system with specified/required glass (single / IGU), duly cut at correct degree & fitted with 'K' & 'O' type inner and outer EPDM weather seal gaskets. System is to be provided with proper operating and locking hardware mechanism as per system supplier's recommendations / buyers' requirement. Complete Door/window shall be fixed into the existing pre-finished aperture, by drilling & fixing through the outer frame using high quality fasteners & silicon glue is applied to fill up the crevice between wall & window frame for leak-proof installation.







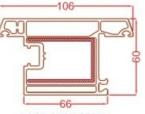
106 Series **Casement Door Systems**

Cross Section

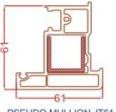
Frame (MK 60N) EPDM Gasket Z-MULLION (PZ 76NDA) Sash (SF 106) Beading (GB 34DA) Glass G.L Reinforcement

Cut Section

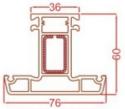




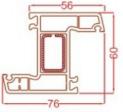
DOOR SASH-SF106



PSEUDO MULLION JT61



MULLION (SE 76DA)

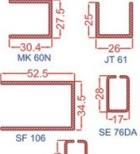


Z-MULLION (PZ 76NDA)



GLASS BEADING (SINGLE GLAZING / DGU)

G.I Reinforcement



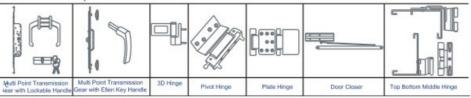
PZ 76NDA

Hardware Options

106 A

106 B

Specification



106 C

Casement Door frame made of uPVC Profile Section of size 60mm x 70mm (wxh) having outer wall thickness of 3.00mm (+/-0.2mm) and 4 box multi-chamber construction. The shutter of openable door shall be made of size 106 x 60mm having outer wall

joints of the frame & sash shall be mitred cut & fusion welded without any mechanical joining. All welded joints are to be neatly trimmed & feature grooved/raised nib finish so as to make the finished product free from all sharp edges & burrs. System shall have adequate drainage mechanism to permit the escape of water from horizontal member beneath each sealed unit. System shall be provided with the suitable uPVC beads for glazing of the system with specified/required glass (single / IGU),

duly cut at correct degree & fitted with 'K' & 'O' type inner and outer EPDM weather seal gaskets. System is to be provided with proper operating and locking hardware mechanism as per system supplier's recommendations / buyers' requirement.Complete Door/window shall be fixed into the existing pre-finished aperture, by drilling & fixing through the outer frame using high

quality fasteners & silicon glue is applied to fill up the crevice between wall & window frame for leak-proof installation

thickness of 2.70mm (+/- 0.2mm). Wherever required/specified, system shall have the fix mullion of size 76mm x 60mm having outer wall thickness of 2.40mm (+/- 0.2mm). All sections of the frame, sash, transom & mullion shall be duly reinforced with G/J/U/O shape galvanised mild steel section considering structural / wind load requirements. All the corners / mullion / transom

106 D





SALIENT FEATURES

- Very good sound insulation
- High thermal insulation
- Termite & fungal resistant
- Water & moisture proof
- Fire retardant
- No painting or varnishing
- High weathering resistance & UV Stability
- Corrosion Resistant
- Elegant & long lasting
- 100% Recyclable





BEAUTY

STYLE

COMFORT

VALUE

Regd. Office & Factory

Duro win Building Systems, Sy.No 42/4, Kattigenahalli Village, Jala Hobli, Kogilu Road, Yelahanka, Bangalore North - 560 064

Phone: +91 95354 37121/+91 97407 88733

E-mail: sales@durowin.in

durowin.systems@gmail.com



www.durowin.in

