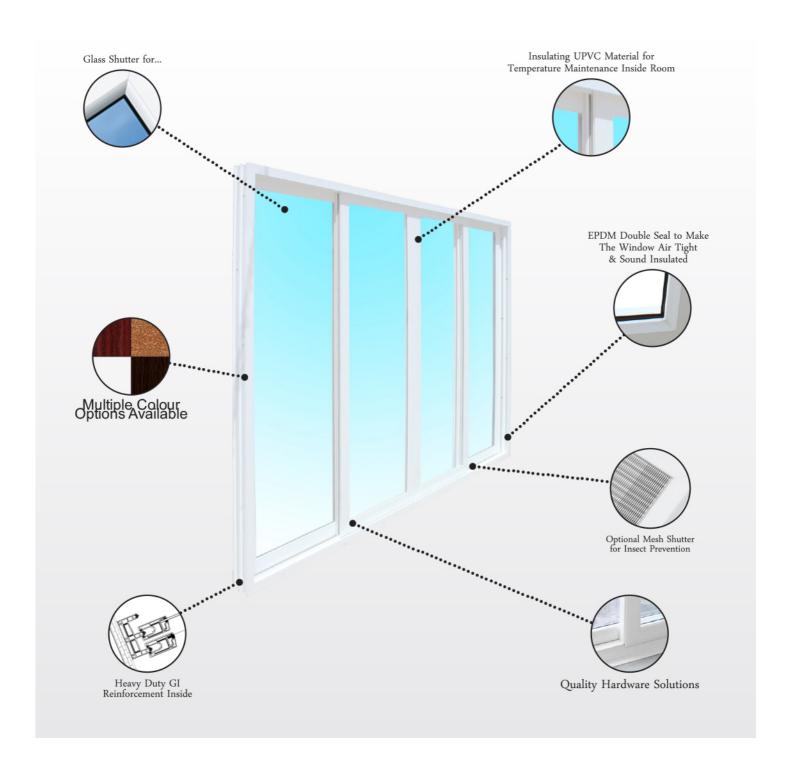
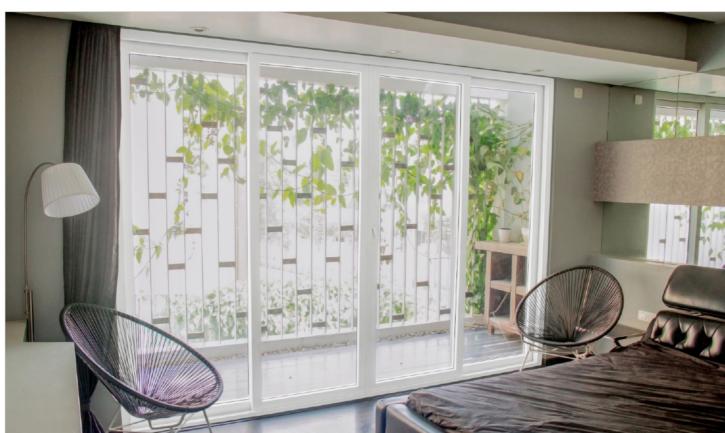
SLIDING DOORS

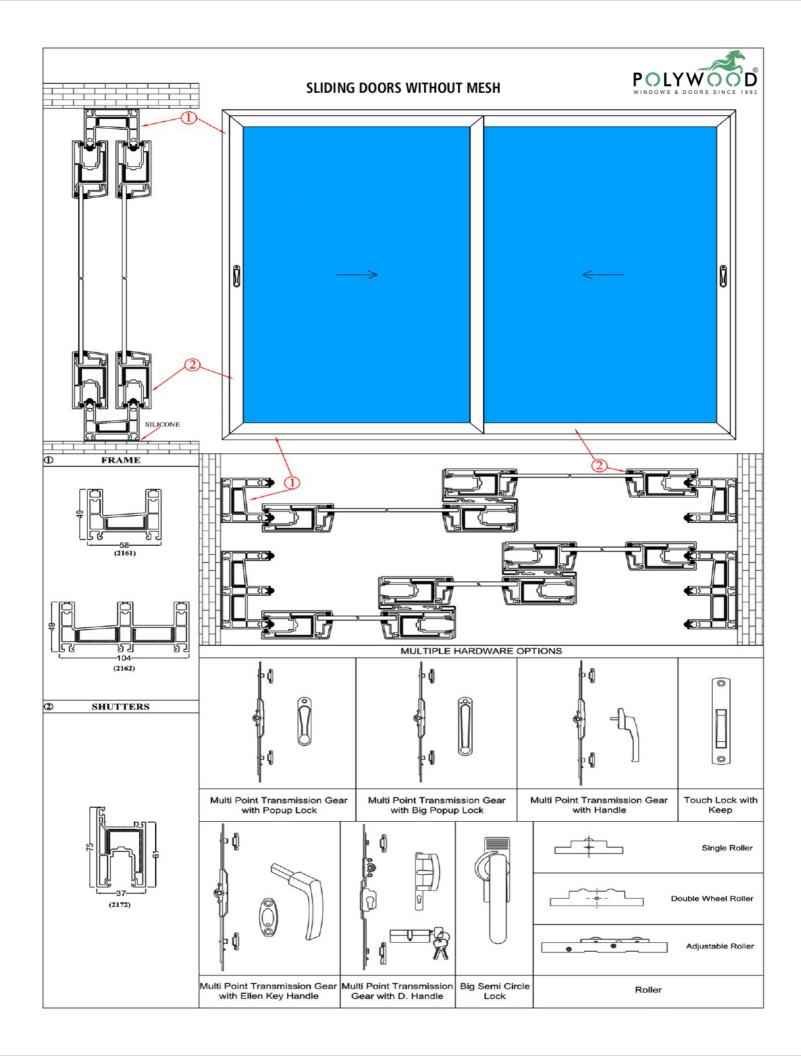


Sliding doors offer a unique solution for oversized openings, providing compression sealed technology for high energy performance and effortless sash operation all in a traditional sliding panel aesthetic. Sliding doors feature two (or more) horizontal sashes fitted with rollers at the bottom for swift sideways movement on tracks. Easier and faster to operate, they are great for air circulation and panoramic views. As a functional solution for modern houses, sliders create a stunning look that accentuates modern architecture.



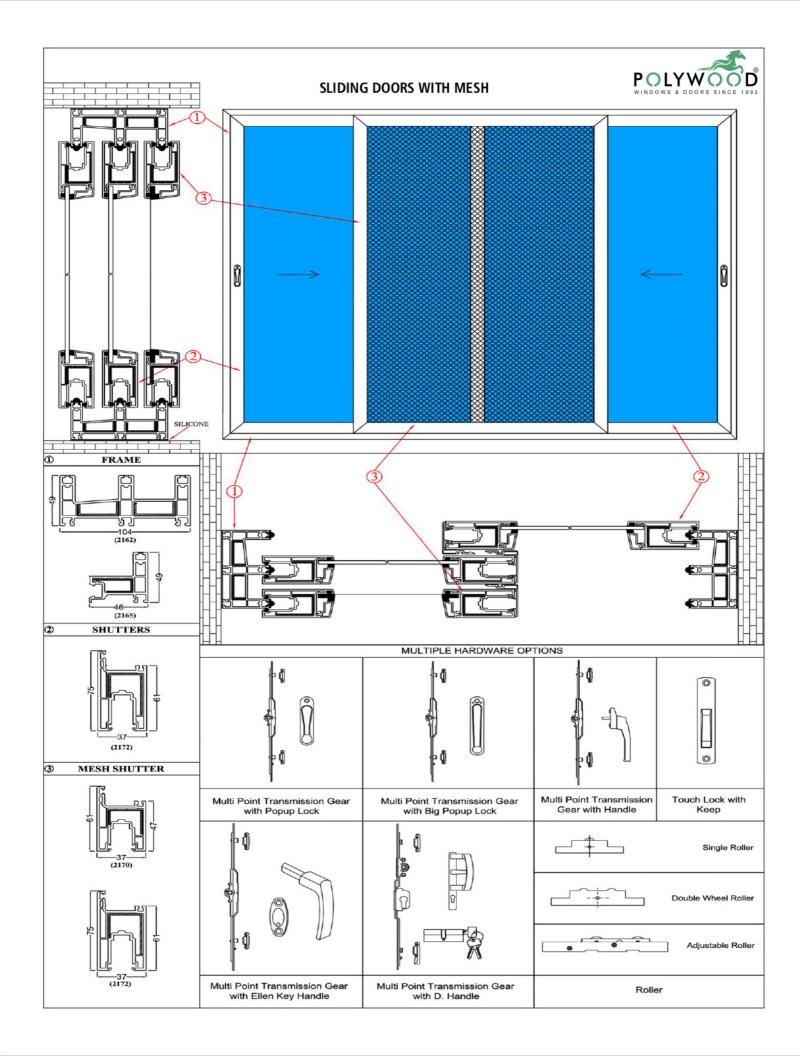






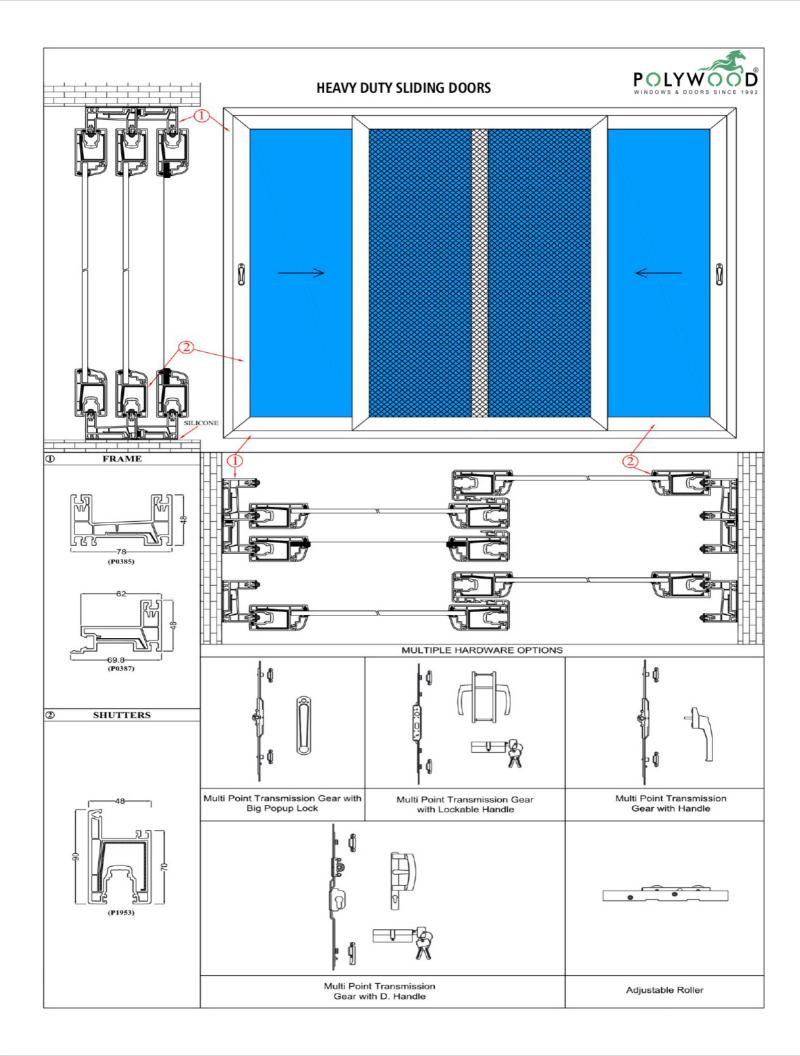
POLYWOOD **SLIDING DOORS WITHOUT MESH - GENERAL CONFIGURATIONS** В A C D = F E = G Н and many more **SPECIFICATION**

Sliding Door frame having 2 tracks for glass shutter made of uPVC Profile Section of size 58mm x 49mm (wxh) having outer wall thickness of 2.00mm (+/- 0.2mm) and 3 box multi-chamber construction or 3 tracks for glass shutter made of uPVC Profile Section of size 104mm x 49mm (wxh) having outer wall thickness of 2.00mm (+/- 0.2mm) and 5 box multi-chamber construction. Sliding shutter shall be made of 75mm x 37mm having outer wall thickness of 2.20mm (+/- 0.2mm). All sections of the frame, sash, transom & mullion shall be duly reinforced with G/J/U/O shape galvanised mild steel section of required thickness considering structural/ wind load requirement. 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 co-extruded beads for glazing of the system with specified/required single / IGU Glass (5mm to 24mm thickness), duly cut at correct degree & fitted with suitable 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 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.



POLYWOOD **SLIDING DOORS WITH MESH - GENERAL CONFIGURATIONS** Α В = C D = = = = E = G Н and many more. **SPECIFICATION**

Sliding Door frame having 3 tracks 2 for glass shutter & 1 for mesh made of uPVC Profile Section of size 104mm x 49mm (wxh) having outer wall thickness of 2.00mm (+/- 0.2mm) and 5 box multi-chamber construction. Also having additional track size 46mm x 49mm (wxh) for making 4 track / 5 track sliding doors. having more than 2 glass shutters. Sliding shutter shall be made of 75mm x 37mm having outer wall thickness of 2.20mm (+/- 0.2mm). Sliding shutter shall be made of 75mm x 37mm having outer wall thickness of 2.20mm (+/- 0.2mm). Sliding structural/wind load requirement. All the corners / mullion /transom joints of the frame & sash shall be mittered 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 co-extruded beads for glazing of the system with specified/required single / IGU Glass (5mm to 24mm thickness), duly cut at correct degree & fitted with suitable 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 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.



POLYWOOD **HEAVY DUTY SLIDING DOORS - GENERAL CONFIGURATIONS** В A C D E = G Н and many more **SPECIFICATION**

Sliding Door frame having 2 tracks for glass shutter made of uPVC Profile Section of size 78mm x 48mm (wxh) having outer wall thickness of 2.70mm (+/- 0.2mm) and 3 box multi-chamber construction and also having additional track of size 62mm x 48mm (wxh) wherever required to provide 3" or more track in the system for providing mesh shutter and/or additional glass shutter. Sliding glass mesh shutters shall be made of 90mm x 48mm having outer wall thickness of 2.50mm (+/- 0.2mm). All sections of the frame, sash, transom & mullion shall be dulty reinforced with G/I/U/O shape galvanised mild steel section of required thickness considering structural / wind load requirement. 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 Coextruded beads for glazing of the system with specified/required single / IGU Glass (6mm to 24mm thickness), duly cut at correct degree & fitted with suitable 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 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.