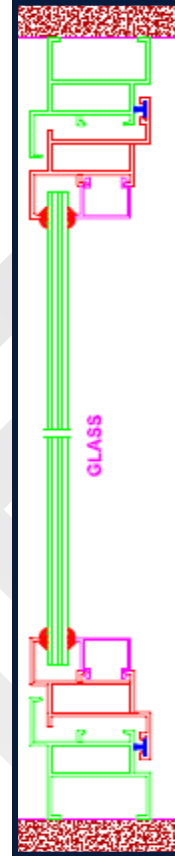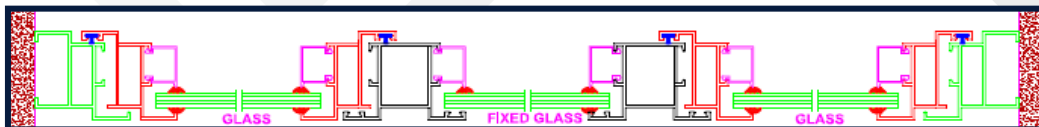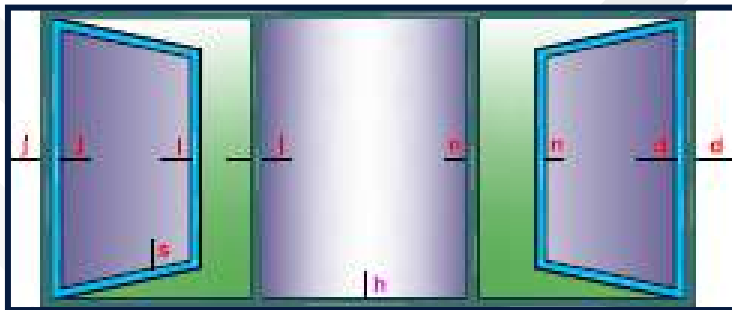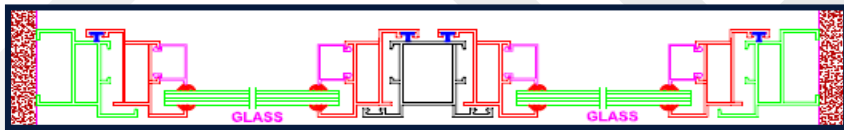# CASEMENT WINDOWS & DOORS

Casement windows or Openable windows or Casement are simple in design. Casement window, earliest form of movable window, wood or metal framed, with hinges or pivots at the upright side of the vertically hung sash, so that it opens outward or inward along its entire length in the manner of a door.

Casement windows are hinged at the side (Windows hinged at the top are referred to as Awning windows. Ones hinged at the bottom are called Hoppers). They are used singly or in pairs within a common frame, in which case they are hinged on the outside. Casement windows are often held open using a casement/friction stay.

Unlike Sliding Windows, they are hinged on the side, with the sash opening horizontally either to the left or to the right. Some windows have additional panels for fixing mosquito mesh, grils, etc. these windows can also be made out of hollow shapes which have grooves for weather strips. Extruded glazing clips are used for fixing glass. This eliminates ugly display of screws. This allows for full ventilation from top to bottom of the window opening and the extended sash can catch the breeze and direct it into the house for better air flow.

Casement Windows usually contains glass, although option for fly mesh (mosquito net) is also available. The same section can also contain fly mesh and are usually applied along with glass to solve the problem of mosquitoes. These sections are usually applied on Rectangular Tube (RT) to provide better stability and aesthetics.

Aluminium Doors

Aluminium Doors from Quality Works are fabricated in minimum 18 Gauge Sections with 45mm Traditional Section and 83mm Premium Section. Pipe frames can also be fabricated in P-Pipe, Traditional Rectangular Tube (RT) and Leg Pipe. Apart from these sections Aluminium Doors can also be fabricated in 25mm/18mm Handle Section with equivalent P-Pipes and also in Z Section Casement Section as shown above. Aluminium Louver Doors are also available for drainage duct Doors as shown below.