



GULF EXTRUSION TB- 600 HINGED DOOR & WINDOWS SERIES

GULFEX TB600 Series

TB 600 Thermal break and Hinged system is a unique, elegant 60mm width frame designed to achieve better performance with a wide variety of frames available to cover the needed applications. It is designed for heavy-duty use (H-HC40) according to the American National Standard. All profiles are available in all colors in order to meet today's architectural requirements, along with the possibility of bi-coloration due to the separation done by the thermal break strips.

Advantages

- Features glass – 18mm to 38mm
- Frame Tubular with a width of 60mm
- Sash Tubular straight with 60 or 67 mm thick
- Assembly of the frames and sashes is done by 45° cut whereas the door bottom on profiles are custom 90°.
- Glazing Standard or insulating ranges from “18 to 27”mm
- Sealing is achieved by the compression of 3 EPDM gaskets pressured during closing



EXTERIOR SHAPES

single and double leaves and outward openings even swing doors.

EXTERIOR AESTHETICS LINEAR

Tubular with a width of 60mm

SURFACE TREATMENTS

All profiles are available in all colors

GLAZING 18mm to 38mm

FRAME DEPTH 60mm

SASH WIDTH 60 or 67 mm

MAIN GASKET 3 EPDM gaskets pressured during closing

POLYAMIDE 18.6MM Polyamide strip can withstand up to 220°C

UwK = 3.0 W/M²K

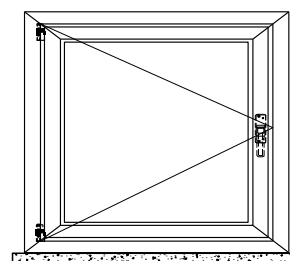
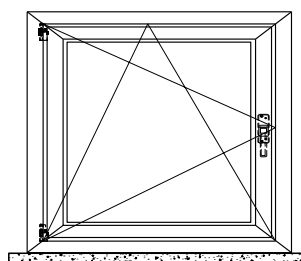
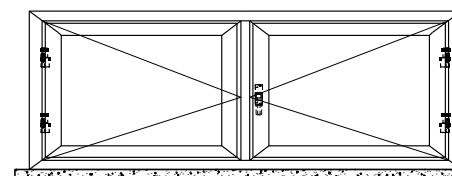
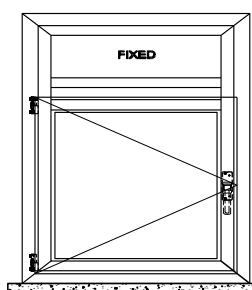
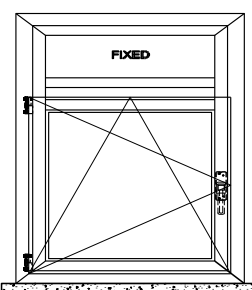
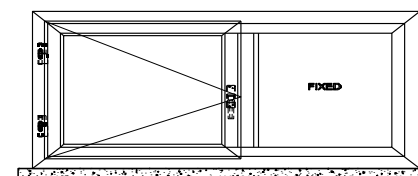
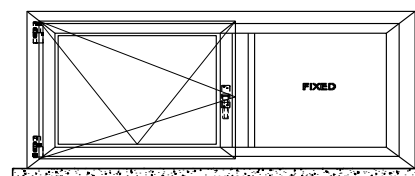
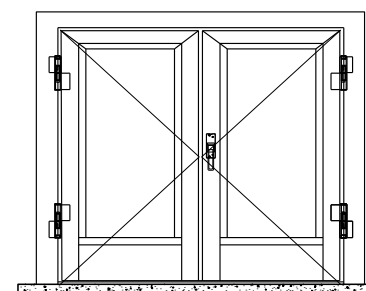
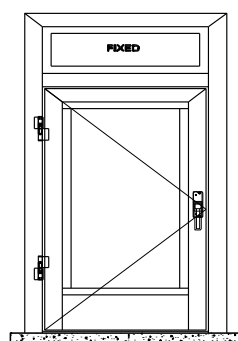
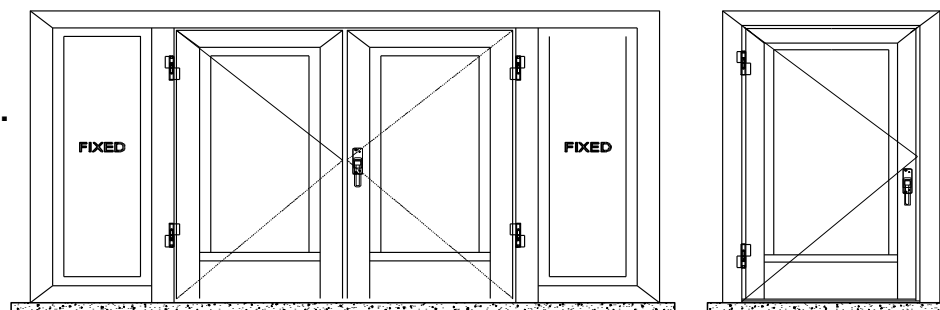
Performance

AIR PERMEABILITY ASTM E283-04

WATER TIGHTNESS ASTM E331-00 (static)

WIND LOAD RESISTANCE ASTM E330-02 (serviceability)

WIND LOAD RESISTANCE ASTM E330-02 (safety)



Casement & Turn + Tilt Window /HINGED DOOR

Insulated glass unit, ensuring the performance of the system in terms of energy conservation and sound insulation.

Outer contact gasket for efficient sound insulation and sealing against water and dust.

Inner gasket to enhance the system performance. Central sealing Gasket.

Special EPDM GASKETS TO HOLD GLASS IN POSITION.