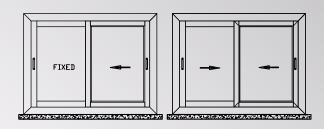
# **SLIDING 105-125MM**

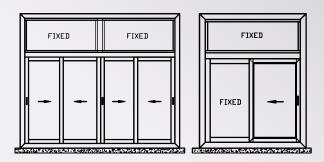
- Features Glass 6mm to 24mm
- Alloys 6063 / 6060/ 6061 / 6082
- System Performance:
- Sliding 105mm has been tested at Al-Futtaim Exova

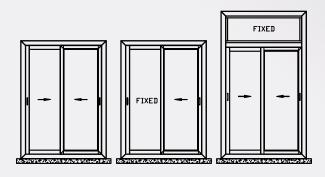
Air Infiltration ASTM E283-04
Water Pentration ASTM E331-00 (Static)
Wind Resistance ASTM E330-02 (Serviceability)
Wind Resistance ASTM E330-02 (Safety)

Performance grade ANSI/AAMA/NWWDA(101/I.S.2.97)

- Frame 105mm & 125mm
- Sash: 28.6mm to 35mm
- Fly screen can be used from inside & Outside
- EPDM Gaskets
- 105mm Frame available with or without umbrella
- Assembly of the Frame cut 45° and of the Sash cut 45° & 90°
- Finishes:
  - Powder Coates
  - Anodizing
  - According to Shades available in Gulf Extrusions









Sliding 105 mm GulfEx Series is a design concept to combine esthetics and performance. Full solution package is supported to fulfill the requirements to cover the needed applications. According to the American National Standard It is designed for heavy duty use,. The results have been impressive. All profiles are available in all colors in order to meet today's modern architectural requirements. For better performance of the system, alignment cleats for the frame and shutter are used. Specially designed EPDM Gaskets are made available with the system to enhance the performance and create easy assembly. Other accessories such as rollers and handles come as part of the system.

## Sections:

The sections in Gulf Extrusions line are produced by extruding aluminum on a wide range of presses starting with 800 tons to 4400 tons press. They are made of aluminum alloy 6060, 6063, 6082 and 6005 according to British Standard Specification for extrusion Dimension Tolerances BS EN 755-9:2008 and BS EN 12020-2:2008.

#### Frame

Tubular with a width of 105mm, a wide range of frames are available to suit most of the required applications in the building codes. A 125mm frame is available to widen the use of the system. Fly screen rail is embedded in the frames. It is made for internal and external fly screen depending on the project requirements.

#### Sash

Tubular straight, elegant and stylish. A wide range is available to cover all the needed applications and glass thickness.

### Assembly:

Assembly of the frames is done by 45° cut whereas the sashes are custom 90° cut.

