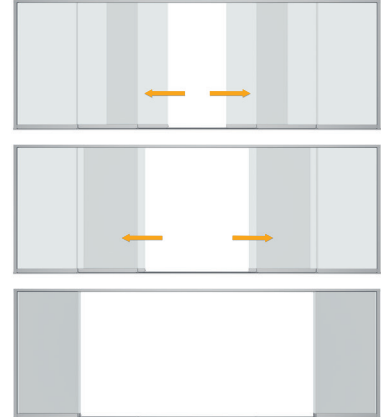


# Multi Track Sliding System SF20



## System information

### Profile System

- All-glass multi-track sliding door system
- Bottom-supported/bottom-roller design
- Recessed or surface-mounted floor track
- Lateral vertical frame profiles (optional)
- Vertical panel frames (optional)
- Adjustable height variations up to 3/4" (20 mm)

### System Performance

- Repeated pressure/ wind suction class 4 according to DIN EN 12211/12210 (10 mm Glass)
- Measure of deflection class 4 according to DIN EN 12211/12210 (10 mm Glass)
- Sound insulation test according to DIN EN ISO 10140-2 (Rw or weighted sound reduction)
- Without vertical gap sealing = 12 dB
- With vertical gap sealing = 17 dB
- Safety test class 4 according to DIN EN 12211/12210 (10 mm Glass)

### Hardware

- All hardware concealed within profiles
- Low-maintenance, corrosion resistant and failsafe hardware components
- Integrated catchers allowing each contiguous panel to follow the main panel
- Various handles and finger pulls available for inside and outside fitting
- Locking and unlocking possible from inside and/or outside
- Optional with key lockable latch inside or outside

### Carrier Assembly

- Low-noise carriers made from durable and low-maintenance materials, equipped with ball bearings
- The integrated carriers can be adjusted in height up to 3/16" (5 mm)
- Carrier assembly load capacity 176 lbs./panel (maximum panel weight)

### Sealing and Ventilation

- Sliding panels overlap vertically by approximately 29/32" (23 mm)
- Gap between glazed panels approximately 5/16" (8 mm) (when 3/8" (10 mm) glazing is used)
- Gap sealing optional via transparent PVC sealing profiles or brush seal in aluminum housing
- Brush seals fitted horizontally at top and to vertical frame member on both inside and outside

**Glazing**

- 3/8" (10 mm ) tempered single pane safety glass (ESG-H)

**Drainage**

- Inclined sill construction and length-optimized footplate
- End-caps to seal floor tracks on sides