

9719 - 63 Avenue, Edmonton, Alberta T6E 0G7 / P: (780) 436-5557 / F: (780) 436-5517 / tscg.ca

TECHNICAL DATA

<u>THE SoHo</u>

**Room Divider Product** 

- 1. Components
  - a. Framing
    - i. No Frame Required 10mm or 12mm Glass
  - b. Top Tracks
    - i. Material: 12 Gauge Aluminum, 6063-T54 Alloy
    - ii. Height: 2 ¼"
    - iii. Width: 1 ½"
    - iv. Maximum Length: 228"
    - v. Installation
      - 1. Top and Side Mounted
    - vi. Channel
      - 1. Single and Double
  - c. Bottom Tracks
    - i. No Floor Tracks Required
  - d. Panel Construction
    - i. Frameless Only hole drilled for laminated glass required for clamping.
      - 1. Wall Mount Angle Bracket
        - a. Material: 12 gauge aluminum, 6063-T54 Alloy
        - b. Height: 2 ¾"
        - c. Width: 2 ¾"
        - d. Maximum Length: (Single 220", Double 240"
  - e. Glass Options
    - i. Translucent White Laminated (10mm)
    - ii. Tempered Clear Rain or Stain Etch (10mm or 12mm)
    - iii. Clear Laminated (10mm)
    - iv. Maximum Weight capacity per panel 132 lbs
    - v. Maximum Panel Size (48"X108" 10mm & 36"X108" 12mm)
  - f. Hardware
    - i. Top Roll Assembly
      - 1. Each Roller Assembly consists of 4 high strength nylon wheels that are anti-jump designed and are adjustable. The glass is attached by an aluminum clamp. Clamping is Friction fit and with no pin required for tempered glass. The pin is required to stay in for laminated glass so a hole must be drilled.
    - ii. Handles/Pulls and Latches
      - 1. All of these are custom ordered based on availability and client request
    - iii. Floor Mounted Guide
      - Made of solid Aluminum with a black synthetic friction insert to create smooth operation and minimal deflection. Floor mounted Only (Adjustable for 10mm and 12mm)
    - iv. Slow Close Mechanisms



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- 1. Cylinder housing is rated at 30,000 cycles
- 2. Cylinder has easy access for replacement
- 3. Maximum weight for activation is 132 lbs
- 4. Minimum weight for activation is 66 lbs
- g. Accessories
  - i. Fascia
    - 1. Available upon request in matching clear anodized or custom options
- 2. Installation Instructions
  - a. Available in Brochures at <u>http://www.tscg.ca/products/room-dividers/</u>
- 3. Product Overview
  - a. Available at <a href="http://www.tscg.ca/products/room-dividers/">http://www.tscg.ca/products/room-dividers/</a>