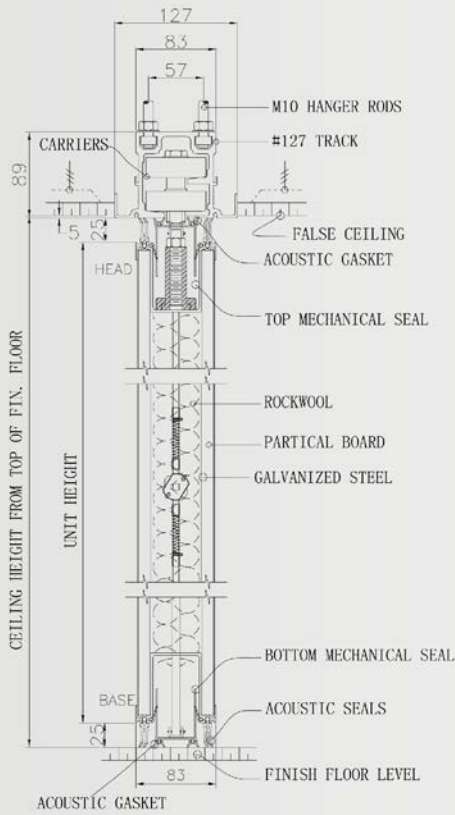
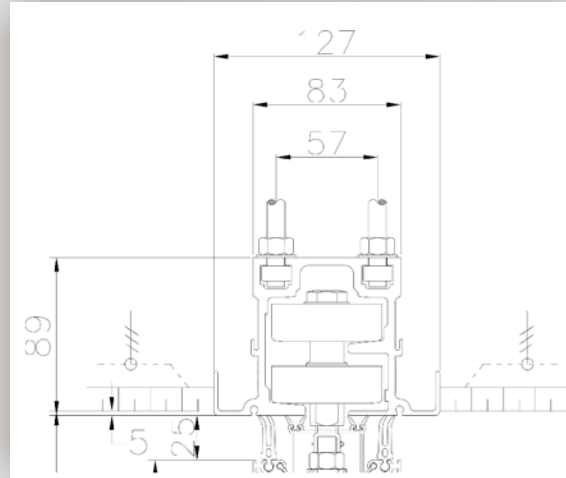


## Operable Wall - Model: 86



### Track

- Model: Track#127
- Max Load: 460kg/panel
- Min height for installation: 150mm



### Panel

- 86mm Panel Thickness
- Achieve up to STC50, Rw50 acoustic performance
- Provide up to 25mm nominal operating clearance



## **Operable Wall - Model: 86**

### **Model: KOEL Model 86 Operable Partition**

#### **Panel Construction**

Panels are a nominal 86mm thick. 12mm thick particle board panel faces are laminated to the appropriate substrate to meet the STC 50. Factory applied 6063-T6 aluminum vertical and horizontal protective trim. Vertical sound seals are of tongue and groove configuration to ensure panel-to-panel alignment and prevent sound leaks between panels.

#### **Seals**

Individual: horizontal top seals are retractable; provide 25mm nominal operating clearance, and exert upward force when extended. All panels, including pass door panels and lever closure panels have retractable top and bottom seals. KOEL Model 86 has standard retractable bottom seals. When horizontal bottom seals are retractable, provide up to 25mm nominal operating clearance and exert downward force when extended.

#### **Finishes**

Panels are also been unfinished for field decoration. The face finish can be factory-applied vinyl; however, optional carpet, laminated sheet, fabric, wood veneers and other custom finishes are also available. The metal trim can be powder coated is optional.

#### **Warranty**

KOEL Model 86 partitions are guaranteed for one year against defects in material and workmanship, excluding abuse.

#### **Type #127 Omni-Directional track up to 460 kg per panel**

For Omni-Directional panels weighing up to 460kg. Two carriers are provided per panel. Each carrier has two vertical metal bearing wheels roll on the track. Each wheel has precision-ground 6002-2RS bearings, encased with POM, steel banded and reinforced. Carriers easily negotiate square or angled corners. Minimum dimension from the structure to the ceiling is 150mm.