

# SCW5000 Sliding Glass Door



### **Product**

- Frame depth 5"
- Nominal 0.08" wall thickness
- AW-PG 40
- STC 34-41
- OITC 26-33
- U-Value 0.33-.51

# **Applications**

- All purpose
- Acoustic
- Impact

# **Cutting Edge Design**

 Glass-reinforced polyamide thermal break

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### **Features**

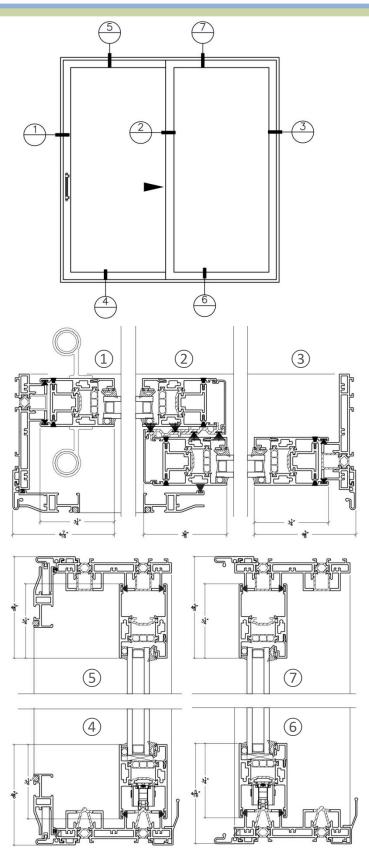
- 6063-T6 Aluminum alloy
- PA-66 Insulbar structural strut thermal barrier
- Polyamide covered steel adjustable rollers with sealed ball bearings for longer life and easy operation
- Integral 100% woven pile weather stripping for minimal air infiltration
- Extruded aluminum corner keys provide joint strength and alignment
- Integral weep system for superior water penetration resistance
- High performance 70% Kynar (AAMA 2605) paint, and Class I anodized finishes
- Eurogroove locking system hardware

### Glazing

• I"- I.5" overall thick IG glass, factory glazed

### **Optional Features**

- Exterior profiles: Custom shapes, interior trims, and mullions to meet design specifications and for added strength
- Glazing: High performance, double, and triple insulated glass as well as tints, low-e, tempered, and laminated.
- Finish: Anodized or high performance paint finishes, custom colors, and split finishes.
- Accessories: Simulated divided lite muntin grids, removable panels, and insect screens



#### **Performance Data**

U Value	SHGC	STC	OITC	Air Infiltration @ 6.24 lbf/ft²	Water Penetration	Structural Load Pressure	Condensation Resistance (CR)	Test Size (inches)
.3351	.1455	34-41	26-33	0.175 cfm/ft <sup>2</sup>	9.81psf	±120 psf	45-47	122"x 95"