Thermal Aluminum Architectural Sliding Glass Door

TR-8300 (SD-AW50)

➤ BENEFITS
  o Operation Ease
    • Oversize pull handles provide a comfortable handgrip.
    • Operating panel glides on adjustable steel wheels.
    • Screen glides on two pairs of adjustable wheels.
  o Durability
    • Wheels roll on a raised track bead to avoid frame sill debris.
    • Lock and fixed panel interior anchors resist exterior prying.
    • Snap-in threshold cover protects frame sill from damage.

➤ STANDARDS
  o 1" insulating glass made with mandatory safety glass lites.
  o Exterior key handle, mortise lock, and interior latch handle.
  o Plated steel wheels; 10 psf frame sill.

➤ OPTIONS
  o XO or OX (X = operating panel - specify choice).
  o Center slide: three panels OXO (specify slide direction)
  o Center slide: four panels OXXO.
  o 12 psf frame sill; 15 psf frame sill.
  o Exposed meeting stile reinforcements, per Design Load and door height.
  o Stainless steel wheels for operating panel.
  o Exterior or internal muntins.
  o Exterior screens – standard or heavy duty.
SERIES TR-8300
SLIDING GLASS DOOR

TR-8300 (2 PANEL)
(XO SHOWN)

TR-8303 (3 PANEL)
(OXXO ONLY)
SLIDE RIGHT SHOWN
(SPECIFY SLIDE DIRECTION)

TR-8304 (4 PANEL)
(OXXO ONLY)

TR-8300/TR-8350
(XO SHOWN)

TR-8350/TR-8300
(XO SHOWN)
Standard 10 PSF sill shown. Refer to page 5 of 8 for optional sills.
Door Installation

1. Refer to the TRACO TR-8300 Assembly and Installation Instructions in each frame package.
   - Door frames are supplied “KD” (knocked down) for field assembly and field sealing
   - Operating (“X”) and fixed (“O”) panels, and optional screens are factory-glazed.
   - Door locking hardware is supplied in a kit to be field assembly onto door panels and frame.
   - Doors shall be installed square, plumb, and level without binding.
   - Insulation should be inserted between the door frame and the opening.
   - Refer to the approved shop drawings for blocking, anchor, and sealant details.
   - Refer to the sealant manufacturer’s guidelines for sealant selection and application.
   - Adjust hardware, if required, after operating panels are in frame and wheels are adjusted.
   - Verify that the weep hole covers are working properly and not covered with sealant.

Operation/Reglazing

- **To Unlock Panel:** Unlatch the jamb plunger to unlock the panel and while holding handle, slide the panel to the open position desired. To close panel, slide to closed position and re-engage plunger.
- **To Remove Panel:** Open operating panel, withdraw wheels into panel sill rail, raise panel into head pocket, and remove operating panel to interior. Remove threshold, remove screws from exterior angles holding fixed panel, remove cover and screws from interior jamb brackets, raise fixed panel into head pocket, and remove fixed panel to exterior. Store panels upside down to avoid wheel or wheel housing damage.
- **To Reglaze Panel:** Remove the four interior aluminum glazing beads. Carefully remove the glass from the exterior glazing tape. Replace glazing tape and reverse procedure to reglaze glass.
- **To Adjust Panel Rolling:** Locate screws in concealed holes on the interior face of the operating panel and raise/lower wheels by turning screw.

Maintenance

Your new TRACO door will last for many years with a minimum of maintenance and routine care when this schedule is followed:

- **Every Three Months:** Vacuum the door frame sill to remove debris, dirt or foreign matter which may have accumulated and clogged the weep (water drainage) slots. Inspect for broken or missing parts and weatherstripping.
- **Every Six Months:** Clean the door frame, sill and jambs to remove any buildup, dirt sludge or grime which may interfere with the roller system.
- **Once Per Year:** Lubricate the rollers and locking mechanisms with silicone spray or lubricant to ease operation and reduce excessive friction. Inspect all working components for excessive wear or breakage.

Contact your nearest TRACO dealer for replacement parts as required.
### The TRACO Warranty Label, found on every TRACO product, provides important information:

**WARRANTY *** DO NOT REMOVE **

| Order #    | 712070          |
| Model #    | TR9000 B3 B3    |
| Glass Type | OBDS A , CLDS A |
| Window Size| SIZE 48 X 95    |
| Glass Size | 60.1006, 60.0001|
| Order Date | 04/11/05        |

The Warranty Label is located on the outside top of the door rail.

When ordering parts, please provide Order # from Warranty Label (above), Part #, and Part Name.

- **Black Lock Handle (Standard)**
  - #30-3490.16
- **Lock**
  - #30-3306
- **Lock Screws**
  - #15-0192
- **Keeper**
  - #30-2525
- **Keeper Screws**
  - #15-0129

Optional Handles Available
Contact Your Traco Representative

- **Steel Tandem Roller**
  - #30-3976.00
  - Screws
  - #15-0192
  - Optional Stainless Steel Tandem Roller
  - #30-3976.02

- **Weep Cover**
  - Black #30-3886.16
  - White #30-3886.10
- **SS Roller Track**
  - 8 Feet #30-0338
  - 10 Feet #30-0339
- **Roller Hole Plug**
  - Black #30-0341
  - White #30-0340

- **Panel Stop**
  - #50-0321
- **Steel Screen Roller**
  - #30-0782
- **Screen Bug Flap**
  - #20-0276
  - specify length
- **Optional SS Screen Roller**
  - #30-3081

When ordering parts, please provide Order # from Warranty Label (above), Part #, and Part Name.