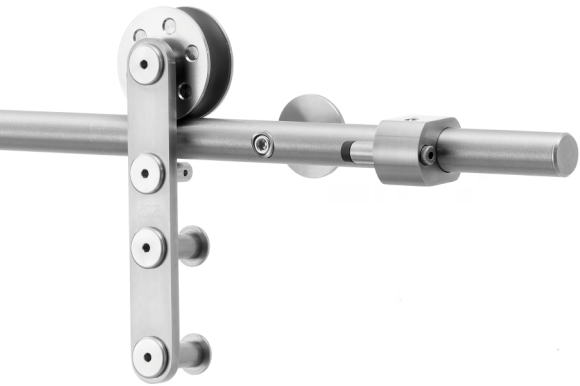


# CRT-52-38-SS



## FEATURES

- 175 lbs. [79 kg] weight capacity
- Delrin wheels and precision ball bearings provide smooth and quiet door operation
- Cycle tested for up to 150,000 cycles without fail
- ADA Compliant (Barrier-free) design
- Also available in black (CRT-52-38-BP)
- For 1 3/8 in [34.9 mm] thick door

## COMPLETE 1 DOOR KIT BREAKDOWN



**1 - CRT-50-SS Round Track**  
x length based on kit size (e.g. 72 in [1829 mm] kit for 36 in [914 mm] wide door)



**CRT-22-WB-SS Wall Mount Brackets**  
quantity dependent on track length  
complete with 5/16-18 flat head socket lag screws and expansion shields



**2 - CRT-52-38-SS Strap Mount Hangers**  
complete with anti-lift and custom mounting screws



**2 - CRT-50-SS Shock Absorbing Stops**  
clamp around flat track



**1 - C-914 Aluminum Guide Channel**  
x length based on kit size (e.g. 36 in [914 mm] guide channel for 72 in [1829 mm] kit)

**1 - C-913 Floor Guide**  
complete with screws

## OPTIONAL

### Door Locks & Pulls



### Notes:

Door thickness

Baseboard/trim thickness, if applicable

Customer Name	Job No./Name	Date	Provided By
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Notes

**KNC**

Diagram illustrating the door track assembly components and dimensions:

- TRACK LENGTH**: Indicated by a dimension line at the top.
- 2X CRT-50 STOPS**: Located at the left end of the track.
- 2X CRT-52-38 HANGERS**: Located at the left end of the track, mounted on the door.
- 1 1/4 in [31.8 mm]**: Dimension for the distance from the door edge to the center of the hanger bolt.
- SEE RIGHT**: Label pointing to the hanger assembly.
- MINIMUM 4 in [101.6 mm] TO CENTER OF HANGER BOLT**: Dimension for the distance from the door edge to the center of the hanger bolt.
- CRT-50 TRACK**: The main track assembly.
- CRT-22-WB WALL BRACKETS**: Mounted on the wall to support the track.
- C-914 GUIDE CHANNEL WITH C-913 FLOOR GUIDE**: Located at the bottom of the door.
- RECOMMENDED DOOR OVERLAP: 2 in [50.8 mm]**: Dimension for the overlap between the door and the floor guide.
- DOOR WIDTH**: Indicated by a dimension line at the bottom.

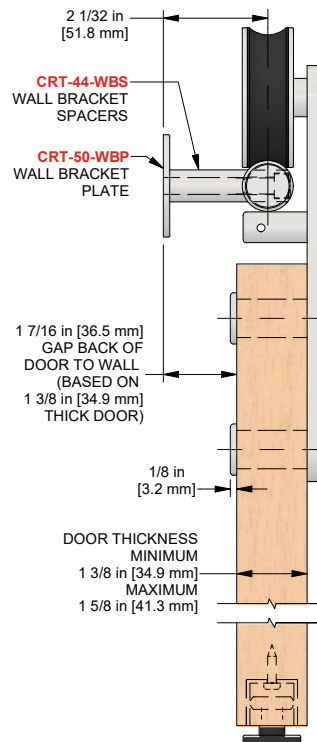
Technical diagram of a door assembly showing dimensions and components. The diagram illustrates the vertical alignment and clearance requirements for a door with a wheel and track system.

**Components and Dimensions:**

- WHEEL:**  $\varnothing 2 \frac{3}{4}$  in [69.9 mm]
- ROUND TRACK:**  $\varnothing 1$  in [25.4 mm]
- CRFT-AL ANTI-LIFT:** 25/32 in [19.8 mm] GAP BACK OF DOOR TO WALL (BASED ON 1 3/8 in [34.9 mm] THICK DOOR)
- DOOR THICKNESS:**
  - MINIMUM: 1 3/8 in [34.9 mm]
  - MAXIMUM: 1 5/8 in [41.3 mm]
- GUIDE CLEARANCE:**
  - MIN-MAX: 5/16 - 5/8 in [7.9 - 15.9 mm]

**Vertical Dimensions (from top to bottom):**

- 1 3/8 in [34.9 mm]
- 5/8 in [15.9 mm]
- 8 1/8 in [206.4 mm]
- 2 17/32 in [64.3 mm]
- 2 19/32 in [65.7 mm]
- 1 25/32 in [45.2 mm]
- 2 9/16 in [65.1 mm]
- 5/8 in [15.9 mm]
- 29/32 in [23.0 mm]

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