

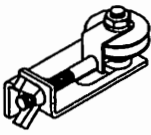
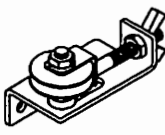
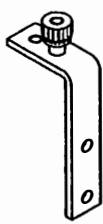
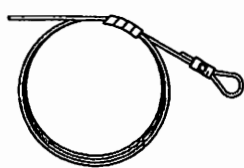
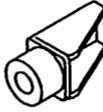


Operation Manual for Separate Sliding Interlocker SC-W-CV for Sliding Closers

This product applies to all models of the following series of our sliding closers.

Sliding closer, horizontal
NSC-CV series, NSC-CWV series
Sliding closer, inclined
DSC-CV series, DSC-CWV series

Part details

- | | | | | |
|--|---|--|--|---|
| ① Adjustment fitting L: 1 pc
 | ② Adjustment fitting R: 1 pc
 | ③ Angle L: 1 pc
 | ④ Angle R: 1 pc
 | ⑤ Wire rope: 2 pcs
 |
| ⑥ Screws for installing adjustment fittings L and R and angles L and R
M5X12 pan head screw: 8 pcs
 | ⑦ Aluminum sleeve: 2 pcs
 | ⑧ Screws for installing adjustment fittings L and R (for wooden doors)
5X16 Truss tapping screw: 4 pcs
 | | |
| ⑨ Door stopper - (Optional Extra)
 | ⑩ Screws for installing door stopper
5X16 pan head drill screw: 4 pcs
 | | | |

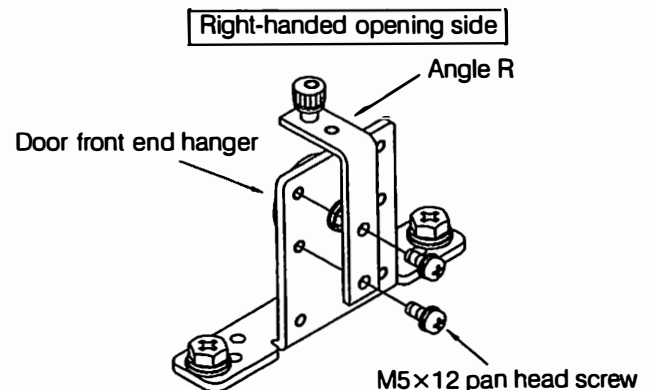
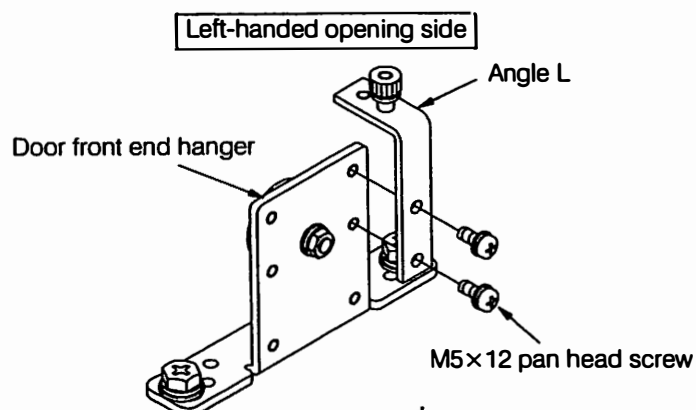
Installation procedure (Please read it together with the operation manual for sliding closer.)

1 Installing rails, control rack set, and hangers

- ① Install the rails, control rack set, and hangers according to the closer operation manual.

2 Installing the angles

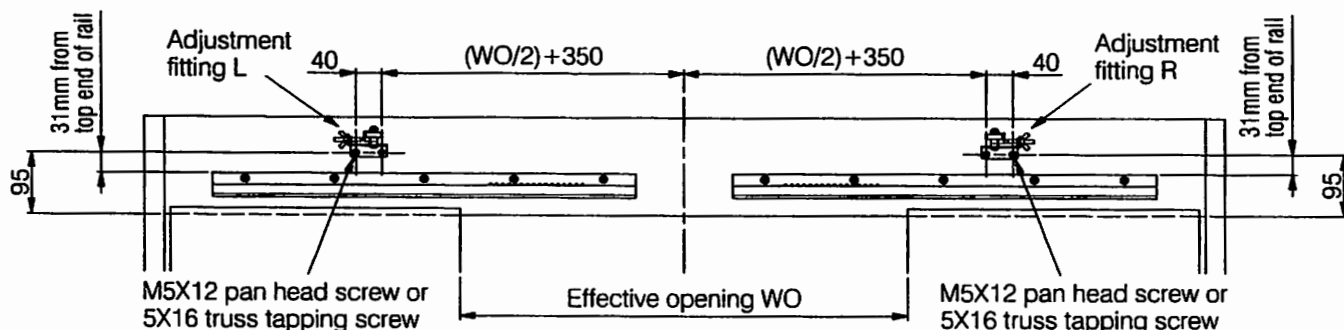
- ① While referring to the diagrams below, install angles L and R on the door front end hangers at the two doors by using the supplied screws (M5×12 pan head screws).



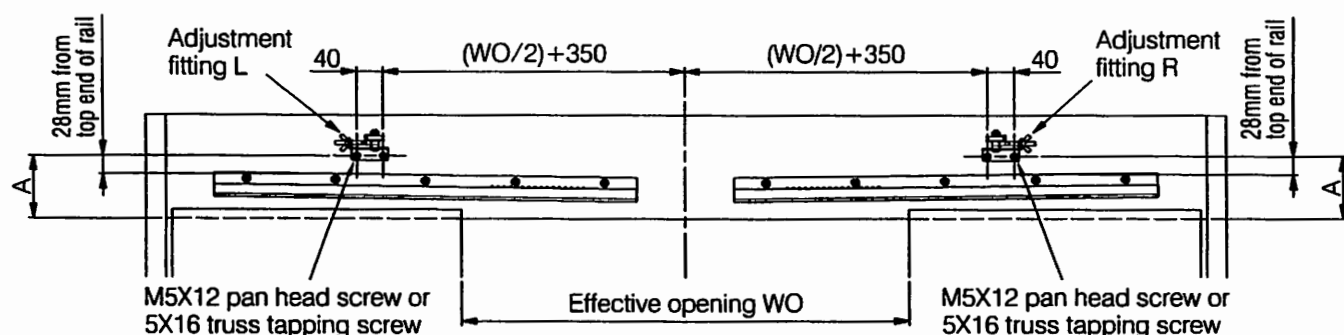
3 Installing adjustment fittings

- ① Install adjustment fittings L and R at the locations indicated in the diagrams by using the supplied screws (M5×12 pan head screws). (For wooden doors, use 5X16 truss tapping screws.)

For horizontal NSC-CV or NSC-CWV series



For inclined DSC-CV or DSC-CWV series



Formula for calculating dimension A

$$A = \frac{WO}{2} \times \frac{3.5}{300} + 95$$

※1. Round the result off to the nearest integer.

Example of calculation

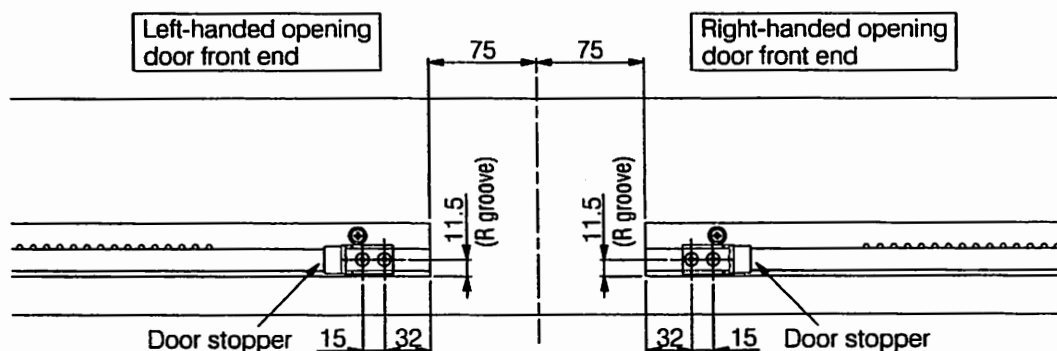
Case of effective opening 1,600 mm.

$$A = \frac{1600}{2} \times \frac{3.5}{300} + 95$$

$$= 104.33 = 104\text{mm (to be rounded off to the nearest integer)}$$

4 Installing the door front end stopper

- ① Install the door stopper at the door front ends of the two rails with screws (5X16 pan head drill screws).



⚠ Caution

- Be sure to use the door front end stopper to prevent the doors from coming off.
- Tighten the fixing screws securely, or door stopper may become out of place.

5 Mounting the door

- ① Mount the door according to the closer operation manual.

⚠ Caution

- Be sure to install the door retaining fitting, the door may come off.