



# LAMP INSET RECEDING DOOR MECHANISM (W/ SOFT CLOSING) IF



Soft-close

| Opening Direction | Features               | Door Material | Maximum Door Moment |
|-------------------|------------------------|---------------|---------------------|
|                   | Soft-down (Adjustable) | Wood          | 1.96~6.86 N-m/pc    |

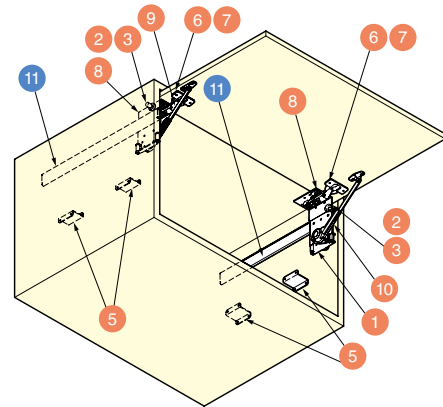
- For upward-opening flap doors.
- Built-in damper provides soft closing near closing radius, preventing slamming.
- Flap door retracts inside cabinet, allowing other cabinets to be installed on top.

INSTRUCTION

SCREW

## Remarks

- 1 set of IF-360 (Parts set) and 2 pcs of AL-78 (Rails) are necessary for 1 cabinet.

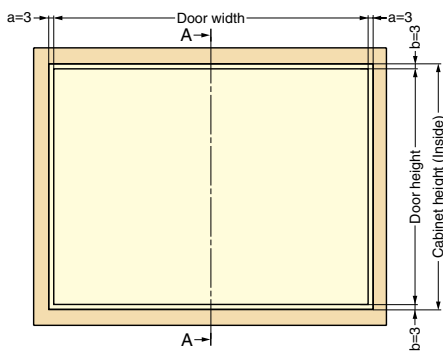


This product is designed for inset doors. The example shown has been customised from the standard specification.

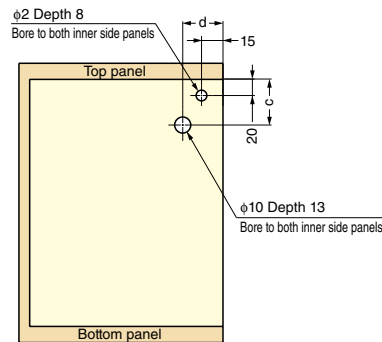
| Type  | IF-360S(L/R)  | IF-360W                             | IF-H360S(L/R)                       | IF-H360W                            |
|---|---|-------------------------------------|-------------------------------------|-------------------------------------|
| Door Width                                  | Max. 1200 mm  |                                     |                                     |                                     |
| Door Thickness                              | 15 - 20 mm  |                                     | 18 - 30 mm                          |                                     |
| Torque Moment<br>(Door Weight x Height / 2) | 1.96 - 6.86 N-m<br>(20 - 70 kgf-cm)   | 3.9 - 13.7 N-m<br>(40 - 140 kgf-cm) | 1.96 - 6.86 N-m<br>(20 - 70 kgf-cm) | 3.9 - 13.7 N-m<br>(40 - 140 kgf-cm) |
|   | * This is the case when the centre of gravity of the door is in the centre of the door. |                                     |                                     |                                     |

## Cut Out Dimensions

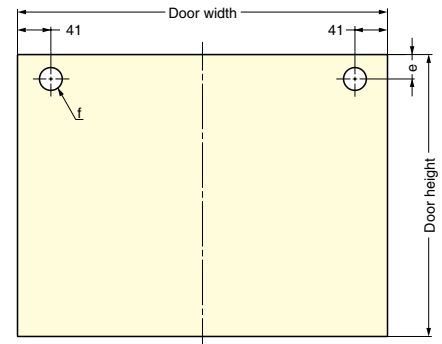
### Cabinet front



### Cabinet cutaway view (A-A)

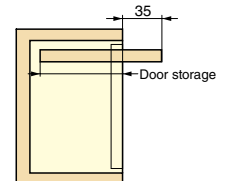


### Door cut out dimensions



## Door Storage and Recommended Door Height

| Item Name | Door Storage                    |                                    | Recommended Door Height         |                                    |
|-----------|---------------------------------|------------------------------------|---------------------------------|------------------------------------|
|           | IF-360SL<br>IF-360SR<br>IF-360W | IF-H360SL<br>IF-H360SR<br>IF-H360W | IF-360SL<br>IF-360SR<br>IF-360W | IF-H360SL<br>IF-H360SR<br>IF-H360W |
| Rail      |                                 |                                    |                                 |                                    |
| AL-78-14  | 263.7+Door Thickness mm         | 260.9+Door Thickness mm            | 298.7+Door Thickness mm         | 295.9+Door Thickness mm            |
| AL-78-16  | 314.5+Door Thickness mm         | 311.7+Door Thickness mm            | 349.5+Door Thickness mm         | 346.7+Door Thickness mm            |
| AL-78-19  | 390.7+Door Thickness mm         | 387.9+Door Thickness mm            | 425.7+Door Thickness mm         | 422.9+Door Thickness mm            |
| AL-78-24  | 517.7+Door Thickness mm         | 514.9+Door Thickness mm            | 552.7+Door Thickness mm         | 549.9+Door Thickness mm            |












| Item Name | c    | d                  | e    | f            | Weight |
|-----------|------|--------------------|------|--------------|--------|
| IF-360SL  | 37.5 | 9.5+Door Thickness | 22.5 | φ35 Depth 11 | 1200 g |
| IF-360SR  | 37.5 | 9.5+Door Thickness | 22.5 | φ35 Depth 11 | 1200 g |
| IF-360W   | 37.5 | 9.5+Door Thickness | 22.5 | φ35 Depth 11 | 1200 g |
| IF-H360SL | 43.6 | 9.5+Door Thickness | 26   | φ40 Depth 15 | 1365 g |
| IF-H360SR | 43.6 | 9.5+Door Thickness | 26   | φ40 Depth 15 | 1365 g |
| IF-H360W  | 43.6 | 9.5+Door Thickness | 26   | φ40 Depth 15 | 1365 g |

- **Required Parts**

## Parts Set

+

## Rails

| Parts Set                |             |           | Required Parts<br>1 set for 1 cabinet.  |   |   |   |   |   |   |   |   |                                  |
|--------------------------|-------------|-----------|---|---|---|---|---|---|---|---|---|----------------------------------|
| Item Code      Item Name |             |           | Parts Included  |   |   |   |   |   |   |   |   |                                  |
|                          |             |           | 1 Bracket   | 2 Roller  | 3 Insert  | 4 Slider  | 5 Guard Plate   | 6 Hinge<br>360-C26/19T  | 7 Hinge<br>H360-C26/26T   | 8 Mounting<br>Plate<br>360-P4W-32T  | 9 Soft-down<br>Stay<br>NSDX-35L   | 10 Soft-down<br>Stay<br>NSDX-35S |
|                          |             |           |  |  |  |  |  |  |  |  |  |                                  |
| a                        | 180-046-067 | IF-360SL  | 2 pcs   | 2 pcs   | 2 pcs   | 2 pcs   | 4 pcs   | 2 pcs   | –   | 2 pcs   | 1 pc  | –                                |
| b                        | 180-046-068 | IF-360SR  | 2 pcs   | 2 pcs   | 2 pcs   | 2 pcs   | 4 pcs   | 2 pcs   | –   | 2 pcs   | –   | 1 pc                             |
| c                        | 180-046-069 | IF-360W   | 2 pcs   | 2 pcs   | 2 pcs   | 2 pcs   | 4 pcs   | 2 pcs   | –   | 2 pcs   | 1 pc  | 1 pc                             |
| d                        | 180-046-070 | IF-H360SL | 2 pcs   | 2 pcs   | 2 pcs   | 2 pcs   | 4 pcs   | 2 pcs   | 2 pcs   | 2 pcs   | 1 pc  | –                                |
| e                        | 180-046-071 | IF-H360SR | 2 pcs   | 2 pcs   | 2 pcs   | 2 pcs   | 4 pcs   | 2 pcs   | 2 pcs   | 2 pcs   | –   | 1 pc                             |
| f                        | 180-046-072 | IF-H360W  | 2 pcs   | 2 pcs   | 2 pcs   | 2 pcs   | 4 pcs   | 2 pcs   | 2 pcs   | 2 pcs   | 1 pc  | 1 pc                             |

\* **d e f**: Please use  only. (Do not use )

\*Choose either right/left-handed for the stay of IE-360S.

\*The 6 and 7 hinge model included in the parts set is now the OLYMPIA 360 hinge.


The part sets have been changed as follows:

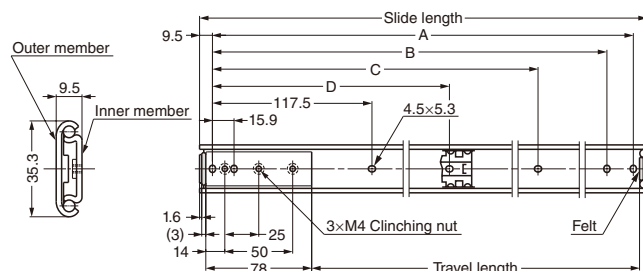
- IF-102 → IF-360
- IF-H102 → IF-H360

# Rails

### Required Parts (Select One)

2 pcs are necessary for 1 cabinet.

| No. | Slide Length          | Qty  | Item Code / Item Name | Parts Name   | Description  |
|-----|-----------------------|------|-----------------------|--|--|
| 11  | Slide Length 355.6 mm | 1 pc | 190-113-945           |  | <ul style="list-style-type: none"> <li>Material Steel</li> <li>Finish Clear Zinc Chromate</li> </ul> |
|     |                       |      | AL-78-14              |  |  |
|     | Slide Length 406.4 mm | 1 pc | 190-113-942           |  |  |
|     |                       |      | AL-78-16              |  |  |
|     | Slide Length 482.6 mm | 1 pc | 190-113-943           |  |  |
|     |                       |      | AL-78-19              |  |  |
|     | Slide Length 609.6 mm | 1 pc | 190-113-944           |  |  |
|     |                       |      | AL-78-24              |  |  |



| Item Name | Slide Length | Travel Length | A     | B     | C     | D     | Weight | Carton |
|-----------|--------------|---------------|-------|-------|-------|-------|--------|--------|
| AL-78-14  | 355.6        | 267.6         | 336.6 | 320.7 | 219.1 | —     | 274 g  | 20 pcs |
| AL-78-16  | 406.4        | 318.4         | 387.4 | 371.5 | 269.9 | —     | 308 g  | 20 pcs |
| AL-78-19  | 482.6        | 394.6         | 463.6 | 447.7 | 346.1 | 231.8 | 357 g  | 40 pcs |
| AL-78-24  | 609.6        | 521.6         | 590.6 | 574.7 | 473.1 | 295.3 | 450 g  | 40 pcs |

## SELECTION GUIDE

## DAMPER STAYS

TORQUE  
STAYS

## LIFT-ASSIST STAYS

## LID STAYS

TOP-  
OPENING

UPWARD-  
OPENING

### DOWNWARD-OPENING

BOTTOM-  
OPENING

LIFT-UP

LIFT-DOWN

UP &amp; OVER

## BIFOLDING

INSET  
RECEDINGOVER THE  
TOPSWING  
DOOR