

# FULL EXTENSION PUSH-TO-OPEN SLIDE GS-3660

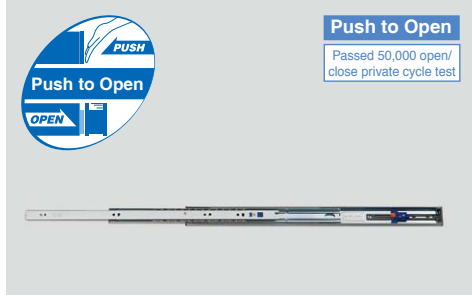
**LOAD CAPACITY** 147~196 N/pair

**L=R**

**DETACH**

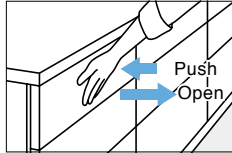
**BUMPER**

**INSTRUCTION**

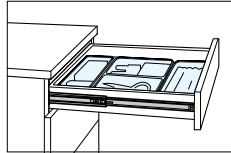


- Push-to-open mechanism. No handle or knobs required for a sleek, modern look.
- The drawer is easily opened by slightly pushing the front plate.
- Full extension (3 members).
- New mechanism PPD (pull protection device) minimises damage to slide.
- Our patented new mechanism PAE (push area expander, see<sub>※1</sub> below) may reduce swing during close, and the drawer can be opened even though the push position of front board (push area, see<sub>※2</sub> below) is slightly staggered with the centre..
- Passed 50,000 open/close private cycle test.
- The drawer is detachable by lifting the lever.
- Type 4660 with slide width 45.5mm, load capacity 15~45kgf / pair also available. Refer to

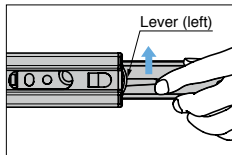
**[Push to Open]**



**[Full Extension (3 Members)]**



**[Easy to Detach]**



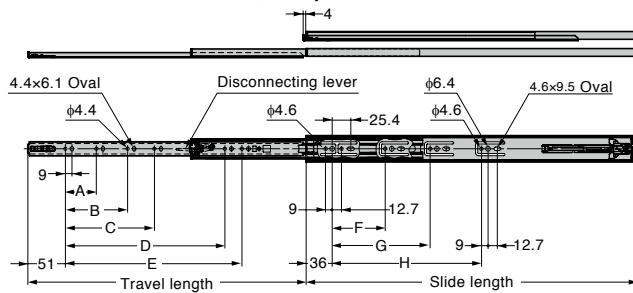
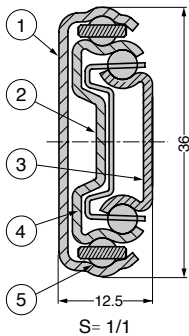
Simultaneously move the left lever upwards and the right lever downwards.

**[Remarks]**

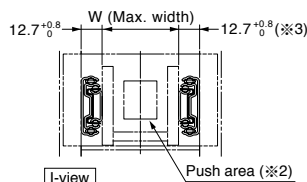
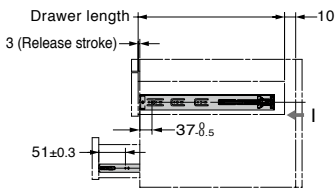
- Be sure to read the "Cautions"
- Do not apply strong shock. Otherwise, the drawer may be opened unexpectedly.
- PPD is not for routine use.
- Operate the push-to-open mechanism by pushing the centre part of the front plate. To widening the push area, adjust the gap with PAE.
- PAE has no effect if the gap between drawer and cabinet is beyond the range<sub>※3</sub> shown below.
- The gap between drawer and cabinet beyond the range<sub>※3</sub> shown below may cause unexpected damage to the slide.

**[Parts Included]**

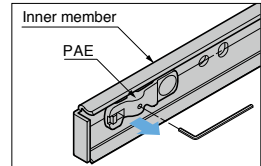
- Truss head tapping screw 4x12
- Hex key



| No. | Part Name           | Material | Finish/Colour                   |
|-----|---------------------|----------|---------------------------------|
| ①   | Outer Member        | Steel    | Clear Zinc Chromate (Trivalent) |
| ②   | Intermediate Member |          |                                 |
| ③   | Inner Member        |          |                                 |
| ④   | Retainer            |          |                                 |
| ⑤   | Balls               |          |                                 |
|     |                     |          | (Zinc Chromate Steel)           |
|     |                     |          | -                               |



**[PAE (Push Area Expander) ※1]**



Turning the hex key (included) clockwise will cause the PAE to bulge in the direction of the arrow, which may reduce rattling when closed and expand the push-to-open area.

Sold in pairs (2 pcs).

| Item Name   | Slide Length | Travel Length | A  | B | C | D | E   | F   | G   | H   | W   | Load Capacity N/pair | Load Capacity kgf/pair | Weight (kg/pair) |  |      |
|-------------|--------------|---------------|----|---|---|---|-----|-----|-----|-----|-----|----------------------|------------------------|------------------|--|------|
| GS-3660-250 | 250          | 250           | -  |   |   |   | 121 | 87  |     |     | 450 | 147                  | 15                     | 0.56             |  |      |
| GS-3660-300 | 300          | 300           | 71 |   |   |   | 171 |     |     |     | 500 |                      |                        |                  |  | 0.68 |
| GS-3660-350 | 350          | 350           |    |   |   |   | 221 |     | 183 |     | 550 |                      |                        |                  |  | 0.80 |
| GS-3660-400 | 400          | 400           |    |   |   |   | 271 |     | 199 |     | 600 | 196                  | 20                     | 0.92             |  |      |
| GS-3660-450 | 450          | 450           |    |   |   |   | 321 | 119 | 247 |     | 650 |                      |                        |                  |  | 1.04 |
| GS-3660-500 | 500          | 500           |    |   |   |   | 371 |     | 215 | 295 | 700 |                      |                        |                  |  | 1.16 |
| GS-3660-550 | 550          | 550           |    |   |   |   | 421 |     |     | 345 | 750 |                      |                        |                  |  | 1.28 |
| GS-3660-600 | 600          | 600           |    |   |   |   | 471 |     | 247 | 375 | 800 |                      |                        |                  |  | 1.40 |