

# FULL EXTENSION PUSH-TO-OPEN SLIDE 4660

**LOAD CAPACITY** 147-441 N/pair

**L=R**

**DETACH**

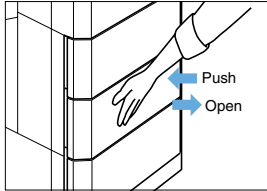
**BUMPER**

**INSTRUCTION**

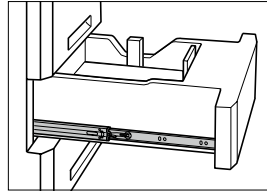


- Push-to-open mechanism. No handle or knobs required for a sleek, modern look.
- The drawer is easily opened by slightly pushing the front plate.
- New mechanism PPD (pull protection device) minimises damage to slide.
- Our patented new mechanism PAE (push area expander, see ※2 below) may expand the front plate pushing area when opening the drawer (push area, see ※3 below).
- Plastic spring reduces the metal-to-metal noise at the end of the course.
- Passed 50,000 open/close private cycle test.
- The drawer is detachable by lifting the lever.

[Push to Open]



[Full Extension (3 Members)]

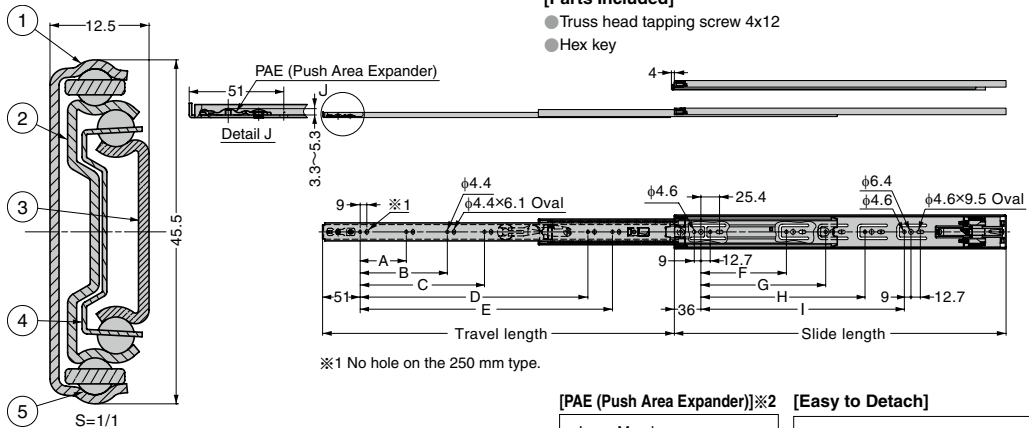


**[Remarks]**

- Be sure to read the "Cautions" 1.
- 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 ※4 shown below.
- The gap between drawer and cabinet beyond the range ※4 shown below may cause unexpected damage to the slide.

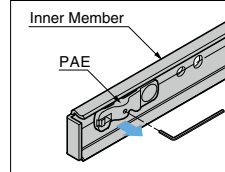
**[Parts Included]**

- Truss head tapping screw 4x12
- Hex key



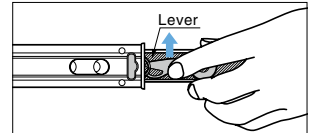
※1 No hole on the 250 mm type.

**[PAE (Push Area Expander)]※2**



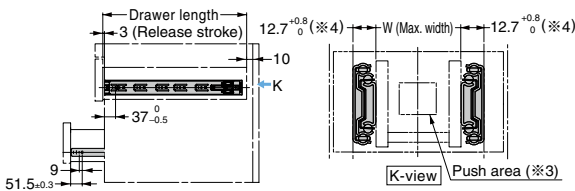
Turning the hex key (included) clockwise will cause the PAE to bulge in the direction of the arrow, which may reduce rattling when closed and expand the push-to-open area.

**[Easy to Detach]**



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

Minimum cabinet depth = drawer length + 10 mm



Sold in pairs (2 pcs).

RoHS	CAD	Item Code	Item Name	Slide Length	Travel Length	A	B	C	D	E	F	G	H	I	W	Load Capacity N/pair	Load Capacity kgf/pair	Weight (kg/pair)	Box (pairs)	Carton (pairs)
☑	☑	190-021-275	4660-250	250	200	-	-	-	117	-	87	-	-	-	450	147	15	0.72	10	-
☑	☑	190-021-276	4660-300	300	296	-	-	-	167	-	-	-	-	-	500	196	20	0.86	10	-
☑	☑	190-021-277	4660-350	350	348	71	-	-	217	-	-	183	-	-	550	245	25	1.01	10	-
☑	☑	190-021-278	4660-400	400	406	103	-	-	267	-	-	215	-	-	600	294	30	1.16	10	-
☑	☑	190-021-279	4660-450	450	458	-	-	-	317	-	-	279	-	-	650	343	35	1.31	10	-
☑	☑	190-021-280	4660-500	500	509	71	135	-	327	367	119	-	335	-	700	392	40	1.46	10	-
☑	☑	190-021-281	4660-550	550	560	-	167	-	359	417	-	-	-	-	750	441	45	1.62	6	-
☑	☑	190-021-282	4660-600	600	611	-	103	-	391	467	-	215	343	439	800	343	35	1.78	6	-
☑	☑	190-021-283	4660-650	650	661	-	199	-	441	517	-	-	-	471	850	-	-	1.94	10	-
☑	☑	190-021-284	4660-700	700	712	-	-	263	491	567	-	-	-	535	900	-	-	2.11	6	-

Refer to 1 : P.399