

Full Extension



P4100

FULL EXTENSION

Load capacity is static load per pair, at the centre of the rails using all mounting holes. **Sold individually as single slides.**

| Order No. | Slide length sl | Slide travel tr | a | c | b | e | d | f | g | h | Load/pair kg max. | Weight g |
|--------------|-----------------|-----------------|-------|-------|-------|------|-------|------|-------|-------|-------------------------|-------------|
| P4100.AC0300 | 300 | 304.8 | 96.0 | - | 128.0 | - | - | - | - | - | 45 | 430 |
| P4100.AC0350 | 350 | 355.6 | 96.0 | - | 160.0 | - | - | - | - | - | 45 | 523 |
| P4100.AC0400 | 400 | 406.4 | 96.0 | 128.0 | 96.0 | - | - | 96.0 | - | - | 45 | 603 |
| P4100.AC0450 | 450 | 457.2 | 96.0 | 160.0 | 96.0 | - | - | 96.0 | - | - | 45 | 690 |
| P4100.AC0500 | 500 | 508.0 | 128.0 | 64.0 | 192.0 | - | - | 96.0 | 128.0 | - | 45 | 763 |
| P4100.AC0550 | 550 | 558.8 | 96.0 | 192.0 | 96.0 | - | 64.0 | 96.0 | 128.0 | - | 45 | 846 |
| P4100.AC0600 | 600 | 609.6 | 96.0 | 192.0 | 96.0 | - | 96.0 | 96.0 | 128.0 | - | 45 | 926 |
| P4100.AC0650 | 650 | 660.4 | 96.0 | 192.0 | 96.0 | - | 160.0 | 96.0 | 128.0 | - | 45 | 976 |
| P4100.AC0700 | 700 | 711.2 | 224.0 | 128.0 | 192.0 | 64.0 | - | 96.0 | 128.0 | 192.0 | 45 | 1096 |



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Weight capacity

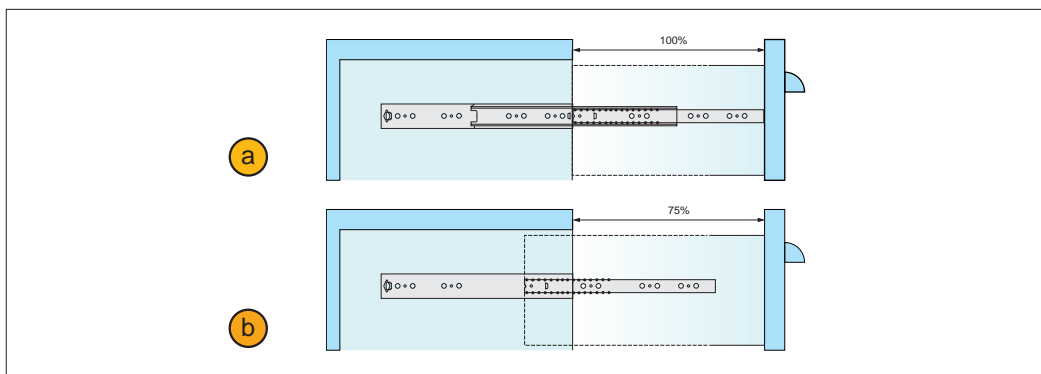
Weight capacity/pair Kg - is the static load per pair of drawer slides, measured at the centre of a pair of slides, side mounted, spaced 450mm apart, and is based on use of all fixing points on the slide.

Important Note: Flat mounting of drawer slides, as opposed to the standard side mounting of slides, is not recommended as it results in a greatly reduced load capacity equal to only 25% of the stated weight capacity.

Drawer slide terms

Slide length (sl) The longest dimension of a fully closed slide, this should not exceed the depth of cabinet in which slide is installed.

Slide travel (tr) Distance a drawer slide moves from fully closed position.
(slide length + slide travel = fully extended slide length).



Full extension This type of drawer slide can be extended 100% of slide length, this is standard for most 3 piece drawer slides. **a**

3/4 extension This type of drawer slide extends to approx. 75% of the slide length, this is standard for most 2 piece drawer slides. **b**

Positive stop Drawer stops at extended/open position but does not lock or detent.

Positive lock Drawer is firmly held in extended/open position by means of a mechanical catch. Drawer is released by depressing a lever and pushing drawer inward. From the extended/open position the same slide may be disconnected by depressing the lever and pulling the drawer out.

Hold-in detent Drawer is firmly held in closed position, and released by pulling drawer open (also known as positive catch).

Lever disconnect From the extended/open position the slide may be disconnected by depressing lever and pulling drawer out.

Self-closing Toward end of drawer slide closing stroke, slide is drawn into the fully closed position.

Soft self-closing Toward end of drawer slide closing stroke, slide movement is slowed and then drawn into fully closed position.

Side mounting tolerances

When mounting we recommend a side space equal to the slide thickness with an additional 0,2 to 0,5 mm for optimal positioning.

Mounting with less than 0,2 mm side tolerance can result in poor running of the drawer slide and jamming of the slide - the same is true if tolerances over 0,5mm are used.

Ensure cabinet/enclosure faces are square and parallel prior to mounting of the drawer slides.

