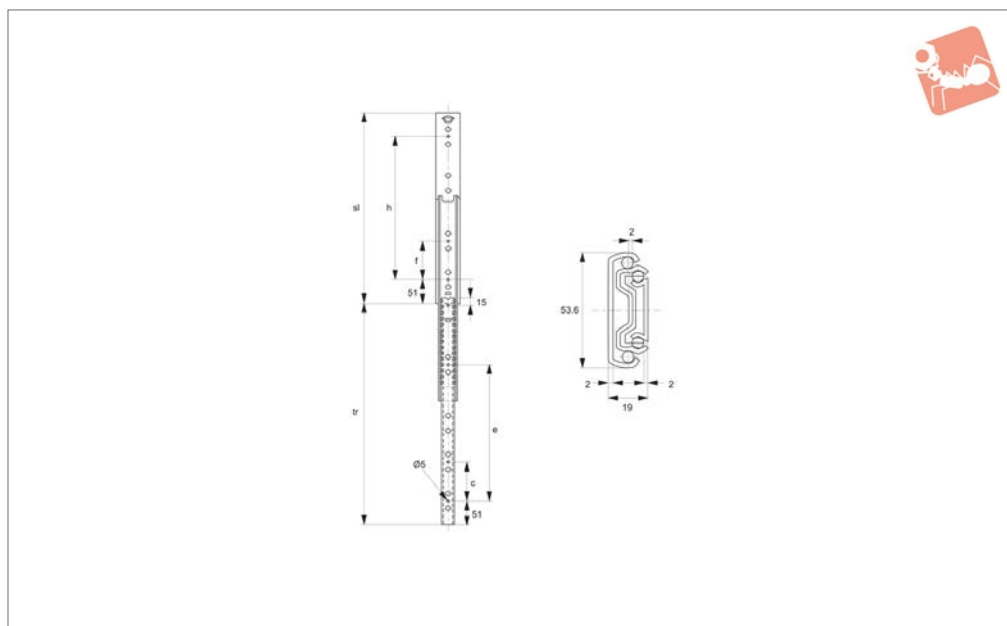




Drawer Slide - Full Extension

80 Kg load per pair

Full Extension



P2100

FULL EXTENSION

Material

Cold rolled steel, zinc plated.

stop. These slides have been tested to 80,000 usage cycles.

centre of the rails using all mounting holes. **Sold individually as single slides.**

Technical Notes

Hold-in detent when slide closed. Positive

Important Notes

Load capacity is static load per pair, at the

Order No.	Slide length sl	Slide travel tr	c	e	f	h	Load/pair kg max.	Weight g
P2100.AC0030	300	328	-	160	-	160	80	900
P2100.AC0035	350	375	-	224	-	224	80	1000
P2100.AC0040	400	425	128	256	128	256	80	1100
P2100.AC0045	450	475	160	320	160	320	80	1250
P2100.AC0050	500	525	192	352	160	352	80	1400
P2100.AC0055	550	574	192	416	224	416	80	1500
P2100.AC0060	600	610	256	480	256	480	80	1650
P2100.AC0065	650	674	256	512	256	512	80	1950
P2100.AC0070	700	720	288	576	288	574	80	2100



Weight capacity

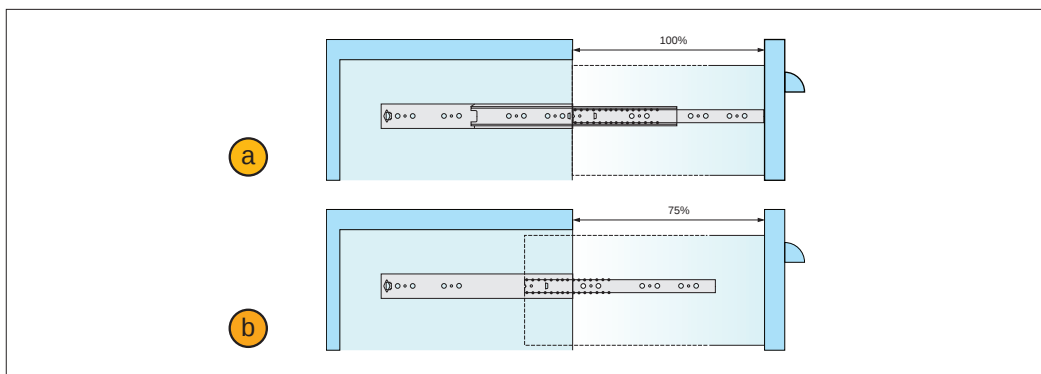
Weight capacity/pair Kg - is the static load per pair of drawer slides, measured at the centre of a pair of slides, side mounted, spaced 450mm apart, and is based on use of all fixing points on the slide.

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.

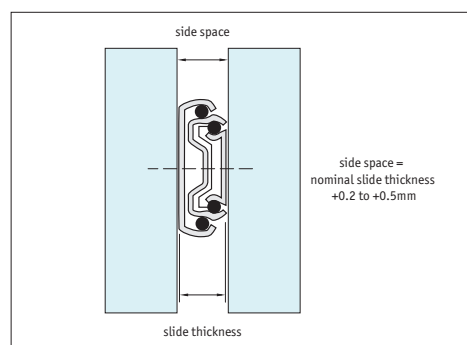
Soft self-closing Toward end of drawer slide closing stroke, slide movement is slowed and then drawn into fully closed position.

Side mounting tolerances

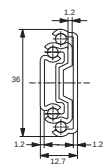
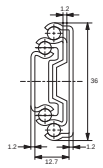
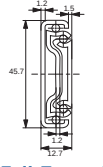
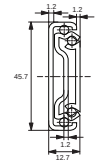
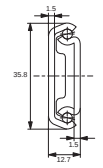
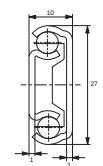
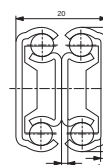
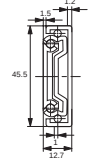
When mounting we recommend a side space equal to the slide thickness with an additional 0,2 to 0,5 mm for optimal positioning.

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.



Full Extension - Drawer Slides		Weight Cap/Pair Kg	Slide Length mm	Full Extension	3/4 Extension	Material	Steel, Zinc Plate	Stainless Steel	Hold-in Detent	Lever Disconnect	Positive Stop	Self Closing	Soft Self Closing	Positive Lock
P2000														
		200	254-711	✓			✓				✓			
P2100														
		80	300-700	✓			✓		✓		✓			
P2200														
		60	304-711	✓			✓		✓	✓	✓			
P2300														
		45	250-700	✓			✓		✓	✓	✓			
P2500														
		30	250-550	✓			✓		✓	✓	✓			
P2600														
		60	300-500	✓			✓				✓			
P2700														
		20	200-450	✓			✓		✓	✓	✓			

		Weight Cap/Pair Kg	Slide Length mm	Full Extension	3/4 Extension	Material Steel, Zinc Plate Stainless Steel	Hold-in Detent	Lever Disconnect	Positive Stop	Self Closing	Soft Self Closing	Positive Lock
Full Extension - Lever Disconnect Drawer Slides												
P4050			30	250-600	✓	✓	✓	✓	✓	✓		
P4080			30	350-700	✓	✓		✓	✓		✓	
P4100			45	300-700	✓	✓	✓	✓	✓	✓		
Full Extension - Positive Stop Drawer Slides												
P5100			45	250-700	✓	✓	✓	✓	✓			✓
3/4 Extension Drawer Slides												
P6000			30	250-700	✓	✓	✓	✓	✓			
Stainless Steel Drawer Slides												
P7000			15	200-600	✓	✓			✓			
P7100			30	200-550	✓	✓			✓			
P7200			45	300-700	✓	✓			✓			