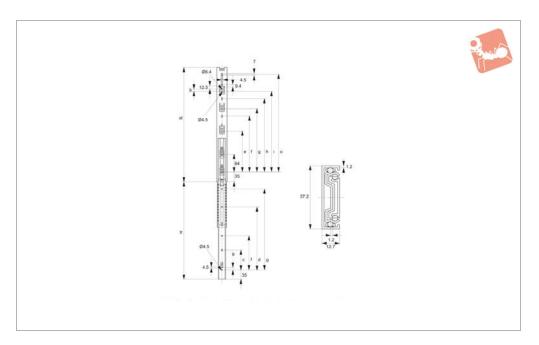


# **Drawer Slide - Full Extension** 30 Kg load per pair





P2500

## Material

Cold rolled steel, zinc plated.

## **Technical Notes**

Hold-in detent when slide closed. Positive stop. Rails can be disconnected via pres-

sing disconnect lever.

These slides have been tested to 60,000 usage cycles.

## **Important Notes**

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	С	d	е	f	g	h	i	0	Load/pair kg max.	Weight g
P2500.AC0250	250	254	160	_	_	_	_	_	160	_	30	300
P2500.AC0300	300	305	96	192	160	-	-	-	224	-	30	400
P2500.AC0350	350	356	128	256	150	-	-	-	224	-	30	450
P2500.AC0400	400	406	128	320	150	-	-	224	288	-	30	500
P2500.AC0450	450	457	160	352	150	-	-	224	352	-	30	510
P2500.AC0500	500	508	192	416	160	224	288	352	416	-	30	650
P2500.AC0550	550	552	224	448	160	224	288	352	416	480	30	700





# **Drawer Slides**

technical information



# Weight capacity

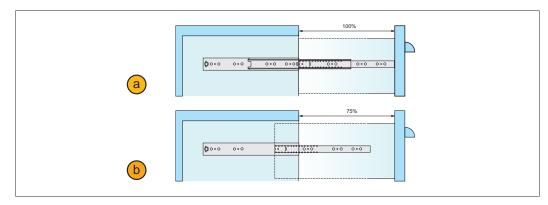
**Weight capacity/pair Kg** - is the static load per pair of drawer slides, measured at the centre of a pair of slides, side mounted, spaced 450mm apart, and is based on use of all fixing points on the slide.

Important Note: Flat mounting of drawer slides, as opposed to the standard side mounding 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. @

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. 6

**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

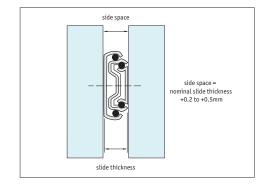
drawn into fully closed position.

# 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.







# **Wixroyd Drawer Slides**

product selection charts

Full Extension - Draw	p/Pair Kg	th mm	ion		Plate Mate			onnect	do:	0.0	losing	ock
	Weight Ca <sub>l</sub>	Slide Leng	Full Extension	3/4 Extension	Steel, Zinc Plate	Stainless Steel	Hold-in Detent	Lever Disconnect	Positive Stop	Self Closing	Soft Self Closing	Positive Lock
Full Extension - Draw P2000	er Sl	ides										
57.1 19.1 12.7 76.3 52x9.5 (x5)	200	254- 711	1		1				1			
P2100												
53.6	80	300- 700	1		1		1		1			
P2200												
2 - 1.8	60	304- 711	1		1		1	1	1			
P2300												
	45	250- 700	1		s		✓	✓	1			
P2500												
372	30	250- 550	1		1		1	✓	1			
P2600												
	60	300- 500	1		1				1			
P2700												
30.5±0.1	20	200- 450	1		1		1	1	1			

Full Extension - Leve	Weight Cap/Pair Kg	Slide Length mm	Full Extension	3/4 Extension	Steel, Zinc Plate	Stainless Steel	Hold-in Detent	Lever Disconnect	Positive Stop	Self Closing	Soft Self Closing	Positive Lock
Full Extension - Leve P4050	t Dr	awe	r Sli	des								
36 - 12	30	250- 600	s		1		s	1	s	s		
P4080	30	350- 700	1		✓			✓	✓		✓	
P4100	45	300- 700	1		✓		1	✓	1	✓		
Full Extension - Positive Stop Drawer Slides												
P5100	45	250- 700	1		1		s	✓	s			1
3/4 Extension Drawer	Slide	es										
P6000	30	250- 700		s	1		s	✓	s			
Stainless Steel Drawer	Slid	es										
P7000	15	200- 600		1		✓			✓			
P7100 P7200	30	200- 550	J			✓			s			
45.5	45	300- 700	1			1			1			

