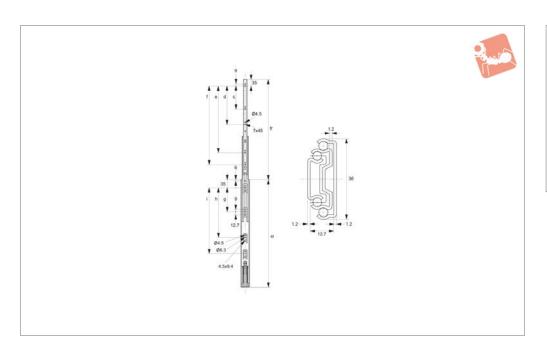


## **Drawer Slide - Full Extension**

lever disconnect - soft-closing - 30 Kg load per pair





P4080

### Material

Cold rolled steel, zinc plated.

## **Technical Notes**

Soft-closing - first slows closing of slide (via hyd. piston), then pulls draw into fully

closed position (via dual spring). Positive stop. Rails can be disconnected via pressing disconnect lever.

These slides have been tested to 80,000 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	е	d	f	g	h	i	Load/pair kg max.	Weight g
P4080.AC0350	350	325	-	-	-	228	-	-	160	30	350
P4080.AC0400	400	375	128	-	-	278	128	-	224	30	400
P4080.AC0450	450	425	128	-	-	328	128	-	272	30	475
P4080.AC0500	500	475	128	320	-	378	128	-	320	30	550
P4080.AC0550	550	525	128	352	224	428	128	256	352	30	600
P4080.AC0600	600	575	128	385	224	478	128	288	416	30	650
P4080.AC0650	650	625	128	416	224	528	128	320	448	30	700
P4080.AC0700	700	675	128	448	224	578	128	352	512	30	750





## **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.

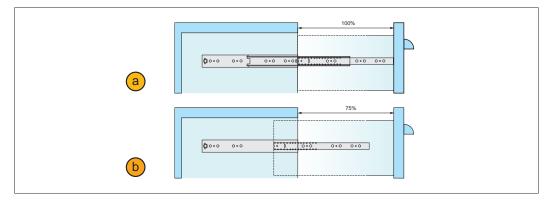
Important Note: Flat mounting of drawer slides, as opposed to the standard side mounding of slides, is not recommended as it results in a greatly reduced load capacity equal to only 25% of the stated weight capacity.

#### Drawer slide terms

FULL EXTENSION

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. 6

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

**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

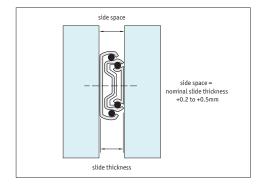
drawn into fully closed position.

## 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

	g			Material								
Full Extension - Draw	Weight Cap/Pair M	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 - Draw P2000	er SI	ides	_	(1)	07	0,	_	_	_	0,	0,	
57.1 10.1 10.1 10.7 76.3 25.04.5 (rd) 76.5 P2100	200	254- 711	1		1				1			
53.6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	80	300- 700	1		V		1		1			
P2200	60	304- 711	✓		✓		✓	✓	✓			
P2300	45	250- 700	✓		√		s	s	s			
P2500	30	250- 550	1		1		✓	✓	✓			
P2600	60	300- 500	✓		✓				✓			
P2700	20	200- 450	√		V		1	1	1			

	> Ma				Mate	erial						
Full Extension - Leve	/Pair	th mm	ion	ion	Plate	teel		nnect	dc	חמ	osing	ck
	tht Cap	Fengt	Extensi	Extens	I, Zinc	less S	Hold-in Detent	Lever Disconnect	Positive Stop	Self Closing	Soft Self Closing	Positive Lock
Full Extension Lava	Weig	Slide	FILE	3/4	Stee	Stair	Hold	Leve	Posi	Self	Soft	Posi
P4050	r Dis	connec	Dr	awe	r Sii	aes						
36 -12	30	250- 600	s		1		s	s	s	s		
P4080												
32	30	350- 700	1		1			1	1		1	
P4100												
45.7	45	300- 700	1		1		1	1	1	1		
Full Extension - Positive Stop Drawer Slides P5100												
657	45	250- 700	1		1		1	✓	1			1
3/4 Extension Drawer P6000	Slide	es I										
35.8	30	250- 700		J	1		s	s	s			
Stainless Steel Drawer P7000	Slid	es										
- 19 - 27 - 27 - 27 - 27 - 27 - 27 - 27 - 2	15	200- 600		1		✓			1			
P7100												
P7200	30	200- 550	1			✓			1			
45.5	45	300- 700	1			1			1			

