

Panel Blind
Assembly Instructions

# **One Way Corded Panel Blind**

Use the enclosed panel size guide chart to match the number of panels/panel sizes to the required blind width (figures in bold are the most suitable panel sizes for corresponding blind width).

### **Allowances**

Recess size: Deduct 10mm on width, 20mm on drop

Blind size: No deductions required Channel size: Less 30mm (end caps)

Panel width size calculation with 50mm overlap: blind size width + number of overlaps x 50mm (overlaps always one less than the number of panels). This total is then divided by the full number of panels to give you your panel width.

### **PVC Panel Runner**

The Velcro facing you with the wheels at the top determines the face of the PVC panel.

Each PVC panel runner has a 15mm cut out along the top at the back edge. The front panel runner only has a 28mm cut out at the leading edge and two 4.2mm holes 25mm apart for cords to fit through, approx 50mm along the leading edge.

### **Runner Wheels**

Each panel has at least two plastic runner wheels attached to them.

# T Shape Stop

Slide on the plastic T shape stops and attach with a screw to the front edge of each panel.

# L Shape Stop

Slide an L shaped stop onto each panel, 50mm in from the trailing edge. No stop is required on the back panel.

# **Screw Stop**

The back panel is fixed into its position by a screw stop that is fitted in the slot of the channel.

# **Assembly**

Feed one screw stop and one panel runner to the back slot of the channel. Feed on the other panels leaving the front two panels off.

## **Panel Blinds**

In the interests of public safety it is advisable that one of the following public safety components is used when fitting a panel blind.

## **Wand Operated**

Panel blinds can be traversed using a wand.

## **Cord & Chain Tidy**

The cord and/or chain can be secured within the tidy and retained tight against the wall.

### **Cord & Chain Cleat**

The cord and chain cleat is fixed to the side of the window recess and allows the cord or chain to be neatly wrapped around it, safely out of the reach of children.

Please use a Child Safety Warning Tag and attach to every finished blind.

# Panel Size Guide (cont.)

One Way Draw

**Split Draw** 

Wand Only

Blinds	3 Panel	4 Panel	5 Panel
Width	3 Channel	4 Channel	5 Channel
3500	1200	913	740
3550	1217	925	750
3600	1233	938	760
3650	1250	950	770
3700	1267	963	780
3750	1283	975	790
3800	1300	988	800
3850	1317	1000	810
3900	1333	1013	820
3950	1350	1025	830
4000	1367	1038	840
4050	1383	1050	850
4100	1400	1063	860
4150	1417	1075	870
4200	1433	1088	880
4250	1450	1100	890
4300	1467	1113	900
4350	1483	1125	910
4400	1500	1138	920
4450	1517	1150	930
4500	1533	1163	940
4550	1550	1175	950
4600	1567	1188	960
4650	1583	1200	970
4700	1600	1213	980
4750	1617	1225	990
4800	1633	1238	1000
4850	1650	1250	1010
4900	1667	1263	1020
5000	1700	1288	1040
5050	1717	1300	1050
5100	1733	1313	1060
5150	1750	1325	1070
5200	1767	1338	1080
5250	1783	1350	1090
5300	1800	1363	1100
5350	1817	1375	1110
5400	1833	1388	1120
5450	1850	1400	1130
5500	1867	1413	1140
5550	1883	1425	1150
5600	1900	1438	1160
5650	1917	1450	1170
5700	1933	1463	1180
5750	1950	1475	1190
5800	1967	1488	1200
5850	1983	1500	1210
5900	2000	1513	1220
6000	2033	1538	1240

Wand Only					
4 Panel	6 Panel	8 Panel			
3 Channel	4 Channel	5 Channel			
913	625	481			
925	633	488			
938	642	494			
950	650	500			
963	658	506			
975	667	513			
988	675	519			
1000	683	525			
1013	692	531			
1025	700	538			
1038	708	544			
1050	717	550			
1063	725	556			
1075	733	563			
1088	742	569			
1100	750	575			
1113	758	581			
1125	767	588			
1138	775	594			
1150	783	600			
1163	792	606			
1175	800	613			
1188	808	619			
1200	817	625			
1213	825	631			
1225	833	638			
1238	842	644			
1250	850	650			
1263	858	656			
1288	875	669			
1300	883	675			
1313	892	681			
1325	900	688			
1338	908	694			
1350	917	700			
1363	925	706			
1375	933	713			
1388	942	719			
1400	950	725			
1413	958	731			
1425	967	738			
1438	975	744			
1450	983	750			
1463	992	756			
1475	1000	763			
1488	1008	769			
1500	1017	775			
1513	1017	781			
1538	1042	794			
550	1042	/ /4			

Cut your cord 2 x width and 2 x your suggested drop. Feed cord ends through the two 4.2 mm holes and form the cord into a mushroom shape on the Velcro side. Place the cord around the first and second grooves in the headrail for it to locate, then feed the leading panel runner into the headrail, feed the second panel into the headrail.

Feed the cords around the slot of the end cap at the idle end, through the control end and then down through the slot to create the drop. Put the rubber dampers on the end of the end caps and tighten on to the headrail with the screws provided.

Pull the back panel to the end and fix into position with the screw stop.

### **Panels**

Allowances: 20 mm for the headrail and 20mm from the recess - so the panel length is 40mm shorter than the recess drop. Cut your fabric to the required panel width and 100mm longer than the drop. Form into the bottom bar, turn the fabric round and cut off at the top to the size required. Sew your Velcro (loop) to the top of the fabric.

If you are using woven wood as your fabric, attach the bottom bar by either gluing/pinning and then turn the fabric round. Cut to length making sure that the ladder strings are sealed by the glue. Sew your Velcro (loop) to the top of the fabric.

# **Split Draw Panel Blind**

Allowances are exactly the same as one-way draw blinds. The Panel calculation is the same.

### **PVC Panel Runner**

Always have an even number of panels; 3 slot channel is 4 panels, 4 slot channel is 6 panels, 5 slot channel is 8 panels.

A 3 slot channel can be made with a wand only

With a 4 slot channel the headrail has to be reversed, so that the cord slots are at the front of the rail.

Each panel has a 15mm cut out along the top at the back edge. Two panels have 2 x 4.2 mm holes 25mm apart, approx 50mm in from leading edge (one each side, handed like a pair).

### **Runner Wheels**

Each panel has at least two plastic runner wheels attached to them.

## T Shaped Stop

Slide on the leading edge of all the panel runners and attach by the screw, the leading two runners have to be cut away to allow them pass each other and overlap.

## L Shape Stops

Slide L shaped stops onto each panel, 50mm in from the trailing edge. No stops are required on the back panels.

## **Screw Stops**

Both back panels are fixed into position with the screw stop that is fixed in the slot of the channel.

### **Assembly**

With a split draw blind, your plastic runners are loaded from the back on one side and from the front on the other. This will leave just one panel on the front slot and one panel on the back slot.

Cut your cord  $2 \times 10^{10} \times 10^{10$ 

Place the cord around the first and second grooves in the headrail for it to locate, then feed the leading panel's runner into the headrail. Feed the rest of the panels into the headrail.

Feed the cords around the slot of the end cap at the idle end, through the control end and down through the slot to create the drop. Put the rubber dampers on the end of the end caps and tighten on to the headrail with the screws provided. Pull back the end panels and fix into position using the screw stops.

### **Blinds with Wands**

The allowance for the end caps is 4mm (not 30mm as for corded blinds). blinds with wands are made as above, but the 4.2mm holes and cord are not required. The wand is attached by clipping it to the leading panel via a drilled hole in the T stop.

# Panel Size Guide (mm)

One Way Draw

Split Draw

Wand Only

Blinds	3 Panel	4 Panel	5 Panel
Width	3 Channel	4 Channel	5 Channel
1000	367	288	240
1050	383	300	250
1100	400	313	260
1150	417	325	270
1200	433	338	280
1250	450	350	290
1300	467	363	300
1350	483	375	310
1400	500	388	320
1450	517	400	330
1500	533	413	340
1550	550	425	350
1600	567	438	360
1650	583	450	370
1700	600	463	380
1750	617	475	390
1800	633	488	400
1850	650	500	410
1900	667	513	420
1950	683	525	430
2000	700	538	440
2050	717	550	450
2100	733	563	460
2150	750	575	470
2200	767	588	480
2250	783	600	490
2300	800	613	500
2350	817	625	510
2400	833	638	520
2450	850	650	530
2500	867	663	540
	883		
2550 2600	900	675 688	550
	900	700	560 570
2650	917	713	580
2700	950	713	590
2750			
2800	967	738	600
2850	983	750	610
2900	1000	763	620
2950	1017	775	630
3000	1033	788	640
3050	1050	800	650
3100	1067	813	660
3150	1083	825	670
3200	1100	838	680
3250	1117	850	690
3300	1133	863	700
3350	1150	875	710
3400	1167	888	720

6 Panel	8 Panel
4 Channel	5 Channel
208	169
217	175
225	181
233	188
242	194
250	200
258	206
267	213
275	219
283	225
292	231
300	238
308	244
317	250
325	256
333	263
342	269
350	275
358	281
	288
	294
	300
	306
	313
	319
	325
	331
	338
442	344
450	350
	356
	363
475	369
483	375
492	381
500	388
508	394
517	400
525	406
533	413
542	419
550	425
	431
	438
	444
	450
	456
	463
608	469
	4 Channel 208 217 225 233 242 250 258 267 275 283 292 300 308 317 325 333 342 350 358 367 375 383 392 400 408 417 425 433 442 450 458 467 475 483 492 500 508 517 525 533 542 550 558 567 575 583 592 600