

Base-plate ballast configuration guide

Designed to be stackable, multiple heavy duty bases can be deployed for a single **QUICK-LOCK** POST SYSTEM sign display.

Tennants have undertaken rigorous wind loading tests* and would suggest the following size and quantity of ballasts be deployed for the range of sign assemblies shown.

Sign Plate	Supp Plate	Post length	Size and quantity of bases	
			9kg	18kg
600mm circle	750mm x 150mm	1 metre	1	1
600mm circle	750mm x 150mm	1.5 metre	1	1
750mm circle	750mm x 150mm	1 metre	1	1
750mm circle	750mm x 150mm	1.5 metre	1	1
600mm triangle	680mm x 280mm	1 metre	1	1
600mm triangle	680mm x 280mm	1.5 metre	1	1
750mm triangle	860mm x 360mm	1 metre	2	1
750mm triangle	860mm x 360mm	1.5 metre	2	1
600mm x 450mm		1 metre	1	1
600mm x 450mm		1.5 metre	1	1
1050mm x 450mm	1050mm x 430mm	1 metre	2	1
1050mm x 450mm	1050mm x 430mm	1.5 metre	2	1
1050mm x 750mm	1050mm x 430mm	1.5 metre	n/a	1
1075mm x 900mm (3 Lane Wicket)	1050mm x 430mm	1.5 metre	n/a	1
800mm x 900mm (2 Lane Wicket)	860mm x 360mm	1.5 metre	n/a	1

* Wind loading tests were undertaken in accordance with BS 8442:2022 Appendix C and based on maximum expected winds for urban and rural areas in all but the most severe conditions.

On days when extreme winds are experienced, we would suggest double stacking bases or selecting the 18kg option for all displays.

Contact your Account Manager or Customer Service on 0115 973 8088 for more information and pricing