

TECHNICAL SPECIFICATIONS

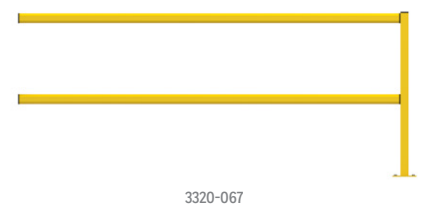
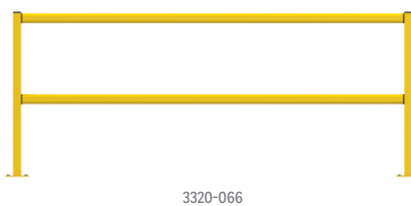
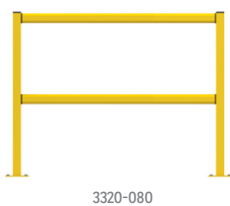
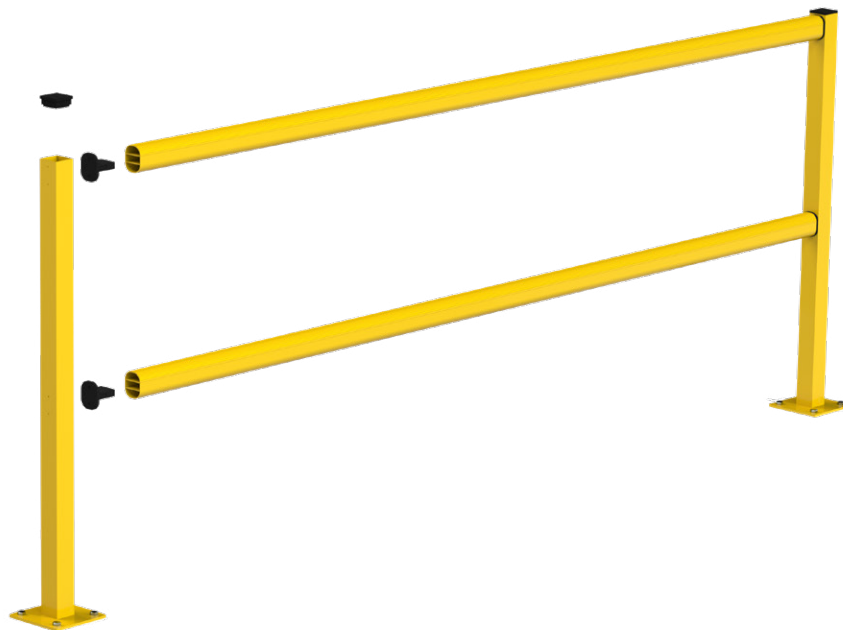
ForkSafe® Barrier System

PedSafe® 1000-A

PEDESTRIAN GUIDANCE HANDRAIL



- **Height:** 1000mm
- **Rail Lengths:** 1200mm, 2400mm
- **Finish:** Yellow powdercoat finish
- **Post Material:** Galvanised steel — 5mm and 8mm wall thickness
- **Hand Rail Material:** Aluminium — 2mm wall thickness, gusseted
- **Fixings:** M12 x 100mm concrete screw bolts (4 per post, supplied)
- **Post Uprights:** 50 x 50mm
- **Base Plate:** 150 x 150mm square, 5mm thick, 4 x Ø13mm anchor holes
- **Caps:** Black plastic.



OPTIONS

Code	Description	Height (mm)	Rail Length (mm)	Finish
3320-080	1000-A Starter Bay	1050	1200	Galv/Yellow
3320-066	1000-A Starter Bay	1050	2400	Galv/Yellow
3320-067	1000-A Add-On Bay	1050	2400	Galv/Yellow
3320-065	PedSafe Post (incl. Post 3220-011, Cap 3320-063 and 4 x Fixing 1911-054)			

COMPONENTS

Code	Description	Size (mm)	Finish
3220-011	PedSafe Post	1000(H)	Galv/Yellow
3320-058	PedSafe Hand Rail	2340(L)	Yellow
3320-079	PedSafe Hand Rail	1140(L)	Yellow
3320-063	PedSafe Post Cap, 50 x 50mm for 2.5mm Wall		Black, Plastic
3320-061	PedSafe Rail End Cap		Black, Plastic
Fixings			
3320-062	Tek-screw, 14g x 25mm (Fine thread)		
1911-054	M10 x 60mm Concrete Screw, Galv		



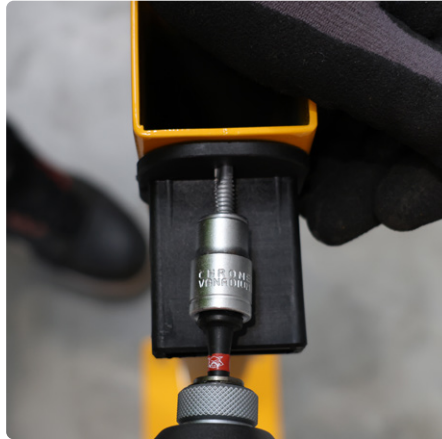
VIEW ONLINE

How to Install PedSafe® Handrail

APPLIES TO 1000-A



▲ Line up inserts with guide holes



▲ Secure inserts with screws



▲ Attach rails to inserts and insert post caps



▲ Continue down the run to the end post



▲ Use a string line to straighten the run

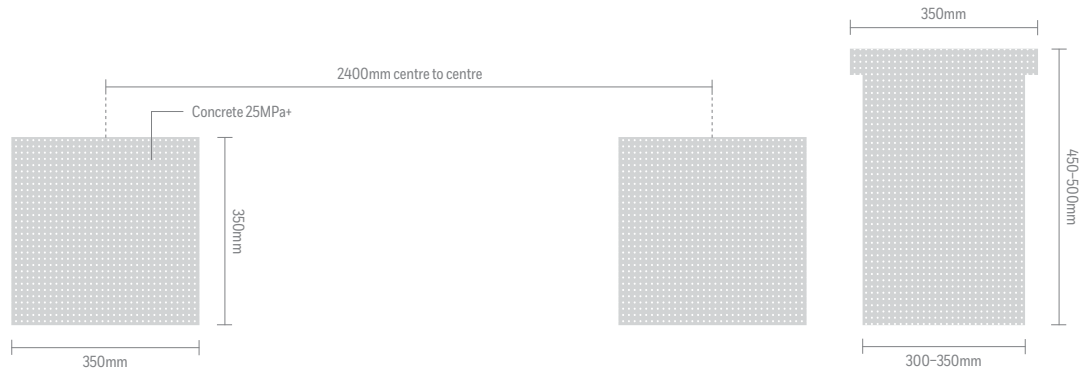


▲ Fix posts with concrete screws

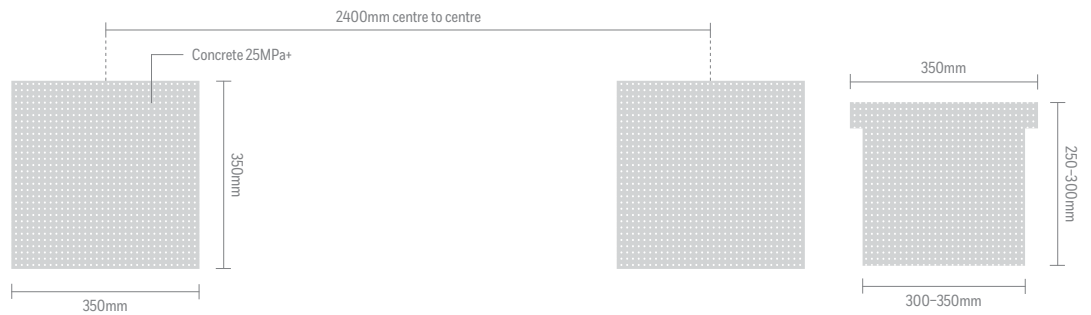
- ➔ Position the first post as the reference point, using walkway markings, walls or measurements.
- ➔ Insert the black plastic inserts onto the post, using the screws provided. There are guide holes for these on the posts.
- ➔ Attach the rails to the inserts to determine spacing for the next posts.
- ➔ Repeat the process down the run.
- ➔ Straighten the run using a string line till you have it in perfect position.
- ➔ Fix the posts to the concrete using the concrete screws provided.
- ➔ If you have a run that finishes with a part bay required, position the end post and work out the length needed, and cut the aluminium handrail down to size. Then you can fit the inserts onto the posts and repeat the procedure above to complete the run.

Footing Details for Barrier Installation on Asphalt

FOR FORKSAFE BARRIERS



FOR PEDSAFE HANDRAIL



FOR PEDSAFE GATES

