



PR-RAIL

Features:

- New PR-Rail is manufactured from extruded aluminium and powder coated Yellow.
- Optional toe boards available in two sizes.
- With a full range of accessories PR-Rail is adaptable to a wide range of applications and environments.
- Available in five standard lengths or can be cut to any length with a power saw fitted with an aluminium cutting blade.
- Continuous rail lengths require fewer mounting posts thereby reducing installation time and costs.
- Designed to comply to AS 1657:2013 for balustrades and handrails when installed using PR-Rail mounting brackets.
- Can be mounted on round or square posts or wall mounted.

Material: Extruded aluminium section.

Finish: Powder coated Yellow.

Length: 2, 3, 4, 5 or 6 metres.

Size: 145 x 40 with 2.5mm wall.

Weight: 2.6kgs per metre.

PART No.	DESCRIPTION
PR14540-2PA	2 metre PR-Rail with end caps – Powder coated aluminium
PR14540-3PA	3 metre PR-Rail with end caps – Powder coated aluminium
PR14540-4PA	4 metre PR-Rail with end caps – Powder coated aluminium
PR14540-5PA	5 metre PR-Rail with end caps – Powder coated aluminium
PR14540-6PA	6 metre PR-Rail with end caps – Powder coated aluminium
PRSJ32	PR-Rail connectors
PRG1500-PA	PR-Rail gate assembly (see page 31)
C63SME	Surface mount bollard – 63.5 x 1.6 x 1000mm
C63BGE	Below ground bollard – 63.5 x 1.6 x 1000mm
C90SM	Surface mount bollard – 90 x 5 x 1000mm
C90BG	Below ground bollard – 90 x 5 x 1000mm



Wall mount model shown.



Post mount model shown.



KNUCKLE ASSEMBLY

Robust cast aluminium construction with a Grey powder coated finish. Allows PR-Rails to be connected continuously reducing the number of mounting posts required. Knuckles can pivot through 180 degrees and can be locked at any angle. Each knuckle assembly come complete with all necessary mounting hardware.

PART No.	DESCRIPTION
PRK-A	PR-Rail knuckle assembly – Powder coated aluminium



RAIL END CAP

U.V. stabilised injection moulded Black polyethylene end caps gives a neat finished look to all rail ends.

PART No.	DESCRIPTION
CAP14540P	PR-Rail plastic end cap – Black



RAIL TO POST BRACKETS

Extruded aluminium bracket kits for mounting ER/PR-Rails to either 63.5 or 90mm diameter posts. Each kit is supplied complete with all mounting hardware and requires no drilling of the posts. Rails can be attached loosely by hand, then levelled and tightened at any stage. Rails are fixed to the brackets by a single bolt through the rail (supplied with kit).

PART No.	DESCRIPTION
RPB63-A	PR-Rail bracket for 63.5mm post
RPB90-A	PR-Rail bracket for 90mm post



RAIL TO WALL BRACKET

Extruded aluminium bracket kit for mounting ER/PR-Rails to walls or square posts. Each kit is supplied with the rail fixing but not the wall/post fixings due to the uncertainty of the surface material. Rails are fixed to the brackets by a single bolt through the rail which is supplied with the bracket.

PART No.	DESCRIPTION
RWB90-A	PR-Rail to wall mounting bracket



TOE-BOARDS

Toe-boards fit onto railing systems to prevent forklift tyres and other objects from intruding into pedestrian walkways. They also stop objects falling from raised platforms onto lower levels. They require no drilling and can be retrofitted to 63 or 90mm posts.

PART No.	DESCRIPTION
TB100-A	100mm Toe-board – 6 metres
TB150-A	Heavy 150mm Toe-board – 6 metres
TBJ200	Toe-board joiner
TBC63-A	Toe-board clamp for 63mm post
TBC90-A	Toe-board clamp for 90mm post



MEZZANINE FORKLIFT GATE

Mezzanine loading gates allow materials to be loaded by fork lift to elevated platforms or mezzanine areas safely while preventing falls by excluding staff from exposed unprotected edges. Creates a safe loading cell up to 1500 x 2000mm. Counter-balanced aluminium arms and toe-board that can be cut down as required.

Detailed information page 35.

PART No.	DESCRIPTION
MZ1500-A	1.5 metre mezzanine gate assembly



PR-RAIL GATE

Features:

- Self-closing operation.
- Post, wall or in-line mounting.
- Supplied with 1.5 metre aluminium rail.
- Economical single gate can swing inward or outward.
- Adjustable spring tension.
- Aluminium rails include hi-vis reflective tape.

PART No.	DESCRIPTION
PRG1500-PA	PR-Rail gate assembly
KIT23	Gate to post fixing kit – Up to 63mm diameter posts
KIT24	Gate to post fixing kit – Up to 90mm diameter posts
PR-RAK	PR-Rail in-line gate adaptor kit
C63SME	Surface mount bollard – 63.5 x 1.6 x 1000mm
C63BGE	Below ground bollard – 63.5 x 1.6 x 1000mm
C90SM	Surface mount bollard – 90 x 5 x 1000mm
C90BG	Below ground bollard – 90 x 5 x 1000mm

Description: Self-closing pedestrian gate.

Compatibility: Designed for the PR-Rail system.

Material: Mild steel and aluminium.

Finish: Galvanised or powder coated Yellow.

Rail type: Single aluminium extrusion 145 x 40mm.

Operation: Push open/adjustable spring assisted closure.

Gate swing: 90 degrees.

Gate stop: Built-in.

Opening: Single gate operation.

Max. open: 1.5 metres.

Min. open: No minimum.

Adjustment: Length of rail can be cut down on site.

Height: Top rail 1000mm above floor.

Clearance: Overhead clearance not applicable.

Mounting: Post, wall or in-line.

Weight: 6.3kgs gate assembly with 1.5 metre rail.

