KP100 Industrial Handrail Specifications – Top & Mid Rail / Kickplate – for level, rake and stair installations







Key Features

- Simple quick installation, flat pack assembly
- Posts, rails & clamps are heavy galvanised for superior corrosion resistance
- Aluminium kick plate extrusion 6106 T6 grade light weight, extra strong, easy & fast installation
- Modular flexibility
- Wide range of sizes & finish options heavy galv & powder coated colours
- No welding required
- ♣ Kickplate complies with AS1567 and AS1428 requirements
- Highly versatile range of clamp fittings for level, stair & ramp installations

Applications include

- Warehouses & loading bays
- Retaining walls & culverts
- Mezzanines & service platforms
- Roof service areas
- Pedestrian walkways & bridges
- Car parks
- Refer to applicable Australian Standards & Building Codes

Warrantv

5 years from date of purchase, subject to correct installation & maintenance

Inspection & Maintenance

Visual inspection for any damage or loose fittings should be carried out periodically. Basic care & maintenance is recommended







Specifications

Stanchions & rails 40 NB medium (48.3 x 3.2mm)

C250 & C350 grade 3.7kg per metre

Galvanised to min 390 gsm

Inground & surface mount versions

Kick plate 100mm high x 13mm wide

6106 – T6 grade aluminium

2m and 6m lengths

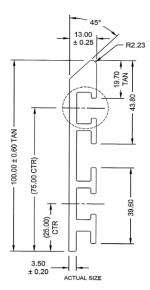
Internal & external corners End cap sets

Clamp fittings Malleable cast iron, hot dip galvanised &

electro-galv (min 500 gsm)

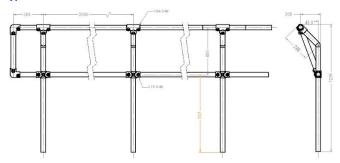
304 grade stainless steel grub screws

Kwikclamp balustrades and handrails are designed and manufactured in accordance with AS1657 and other relevant statutory WHS Codes of Practice / Guidelines. Steel products are galvanised to AS4792 & AS4680 as applicable



Aluminium alloy 6106 - medium to high strength product with a good surface finish, highly resistant to corrosion, T6 tempering provides a hard, durable product, maintaining a superior surface finish. It is often used to manufacture ladders, pylons, balustrade posts, and both automotive and marine structures.

Typical Installation



Base plate and inground versions available

