

Pedestrian Cable Covers

Richmond's cable protectors are built to shield electrical cables from damage and reduce trip hazards in high-traffic areas. With models rated for up to 40 tonnes, they're suitable for use in warehouses, worksites, event venues, and outdoor environments. The modular design allows for fast setup and reliable performance in both temporary and permanent installations, with high-visibility markings to enhance on-site safety.

Heavy duty cable covers protect cables in both pedestrian and industrial environments, indoors and outdoors.

Frequently Asked Questions

What are pedestrian cable covers and why do I need them?

Pedestrian cable covers are protective devices designed to shield cables and hoses that run across walkways or floors. They help prevent trip hazards by forming a visible, ramped surface over the cables, allowing people, trolleys, or equipment to move over safely. At the same time, they protect cables from damage due to foot traffic, wheeled equipment, or even vehicles—if using a heavy-duty model. These covers are commonly used on construction sites, in warehouses, and at event venues to manage power leads and maintain safe, compliant work areas.

Are Richmond's pedestrian cable covers suitable for heavy-duty outdoor use (e.g. construction sites or events)?

Yes. Richmond's pedestrian cable covers are built for heavy-duty use in outdoor environments, including construction sites, public events, and warehouses. Manufactured using industrial-grade materials like a high-strength rubber base and hinged lids, they're designed to withstand exposure to weather, UV, and sustained foot or vehicle traffic. Some models in our heavy-duty range are rated for vehicle loads up to 40 tonnes, making them suitable for high-impact, high-traffic applications. Slip-resistant surfaces and interlocking connections ensure stability on uneven terrain, while maintaining cable protection and pedestrian safety in demanding conditions.

How much weight can Richmond's heavy-duty cable covers support?

Richmond's heavy-duty cable cover models are engineered for high-load environments. For example, our 5-channel heavy-duty covers can withstand loads of up to 40 tonnes, allowing them to support trucks, forklifts, and other industrial vehicles without compromising the integrity of the cables or the covers. Lighter-duty covers in our range, such as 1- and 2-channel versions, are intended for foot traffic or smaller trolleys and typically support loads up to 5 tonnes. It's important to refer to each model's load rating to ensure suitability for your application.

What safety features do Richmond's cable covers offer?

Richmond's cable covers include a number of built-in safety features. Each cover is equipped with a high-visibility yellow lid to reduce trip hazards and increase awareness. The lid has a textured, slip-resistant tread for secure footing in wet or oily conditions. Cables are housed in enclosed channels beneath the lid, keeping them secure and protected from accidental contact or dislodgement. Interlocking ends allow multiple covers to connect firmly, ensuring the setup stays in place even across longer distances or uneven ground.

How do I choose the right pedestrian cable cover for my needs?

Start by identifying the number and diameter of cables you need to cover. Richmond offers cable covers in multiple configurations—single, dual, 3-channel, and 5-channel options—to suit different setups. Next, consider the type of traffic involved. For pedestrian use and hand trolleys, a standard pedestrian cable cover may be sufficient. For industrial settings or vehicle crossings, choose a heavy-duty model with a higher load rating. For outdoor or wet environments, ensure the cover is weather-resistant and UV-stabilised—all Richmond cable covers meet this requirement. If you're covering long runs, modular covers with interlocking ends will help maintain a continuous and stable surface. High-visibility lids (such as yellow) are recommended to maximise safety. Matching the correct channel count, material construction, and load capacity to your application ensures safe, effective cable protection.

Product Range Overview

Richmond's pedestrian cable cover range is designed to suit a wide variety of environments and applications. The collection includes single-channel covers for managing a single extension lead through to multi-channel systems capable of handling multiple large power cables or hoses simultaneously. Our most popular models include 1-channel and 2-channel pedestrian covers for indoor and light-duty applications, and 3- and 5-channel heavy-duty covers designed for construction sites, warehouses, and event venues.

Each model features a robust rubber base with a hinged lid for easy access when placing or removing cables. The high-visibility lids are available in bright yellow for maximum awareness and safety. Modular interlocking designs allow users to join multiple covers together, creating longer continuous runs to cover large areas effectively.

Whether you need a light-duty solution for office walkways or a heavy-duty design rated to 40 tonnes for vehicle crossings, Richmond has a cable cover to meet your requirements. By providing consistent safety, load-bearing strength, and weather resistance, our pedestrian cable covers deliver practical solutions to keep worksites compliant and safe.

Key Features & Specifications

- Richmond pedestrian cable covers are designed with performance and compliance in mind. Key specifications include:
- Materials: High-strength rubber bases with industrial-grade hinged lids
- Visibility: Bright yellow textured lids for slip resistance and hazard awareness
- Load Ratings: Light-duty models up to 5 tonnes; heavy-duty options rated to 40 tonnes
- Channel Options: 1-channel, 2-channel, 3-channel, and 5-channel configurations
- Modular Design: Interlocking ends for longer cable runs
- Weather Resistance: UV stabilised and designed for indoor and outdoor use

Applications & Use Cases

- Richmond's pedestrian cable covers are trusted across multiple industries and environments:
- Construction sites for protecting power leads and hoses from vehicles and foot traffic
- Event venues and festivals to manage temporary power distribution safely
- Warehouses and factories for preventing trip hazards in high-traffic zones
- Public spaces where temporary or permanent cable protection is required
- Film and television sets to safely manage equipment power cables
- Schools, councils, and facilities management where compliance with safety standards is critical

Benefits of Choosing Richmond

Richmond has been a trusted Australian supplier of industrial solutions for over 60 years. Choosing Richmond pedestrian cable covers provides:

- Local support and supply – With branches across Australia and New Zealand, we can deliver quickly and reliably
- In-house engineering – Customised cable protection solutions can be developed to suit unique applications
- Proven performance – Our heavy-duty range is used across major infrastructure projects, events, and worksites
- Durability and reliability – Built with industrial-grade materials for long service life in high-use environments

3 products



Single Channel Pedestrian Cable Cover

Model Number: CCR001

<https://richmondvn.com/zh/product/single-channel-pedestrian-cable-cover-ccr001>



3 Channel Cable Cover

Model Number: CCR003

<https://richmondvn.com/zh/product/3-channel-cable-cover-ccr003>



2 Channel Cable Cover

Model Number: CCR002

<https://richmondvn.com/zh/product/2-channel-cable-cover-ccr002>