

## Covers

Three types of covers are available for the Speedway cable ladder system:

**Closed Covers (CC)** – Closed covers fit directly onto the side walls of the Speedway ladder & fittings to provide mechanical protection and shielding for cables and other equipment within the cable space.

**Ventilated Covers (CL)** – Louvre covers are similar to closed covers but with the addition of louvers for improved air flow through the cable space. Louvre covers are particularly useful where heavy duty power cables are being used.

**Peaked Covers (CP)** – Peaked covers are closed covers which are formed into a peak with an overall height of 50mm to shed sand, snow, water, etc. Peaked covers are only available for straight covers as standard – consult our Design Team for details of peaked covers for fittings.

All Speedway covers feature integral joint strips and pre-formed M6 threaded fixing holes which allow for quick and easy connection between adjacent covers. Straight ladder covers have an integral joint strip at one end whereas covers for fittings have integral joint strips on each end. Each cover is supplied with the required number of cover to cover joint fixings and cover installation fixings as standard (see next page for details).

Closed and louvre covers of widths 450mm and above are supplied complete with bracing kits (see next page for details).

Covers are supplied as standard in the gauges given in the following table. Other gauges up to and including 2mm are available to order.

Standard Cover Gauges	
Material	Gauge
Pre-galvanised (indoor use only)	1.0mm
Hot Dip Galvanised	1.2mm
Stainless Steel	1.0mm

Straight ladder covers are supplied in lengths of 1.5m (excluding the integral joint strip) and, for gauges of up to and including 1.2mm, have fully returned edges along the length of the cover.

Covers for fittings are supplied to the exact size of the fitting and, for riser covers of gauges of up to and including 1.2mm, have fully returned edges along the full length of the cover.

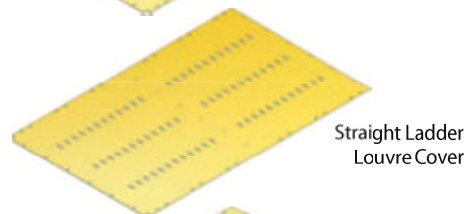
Covers for risers are supplied flat and feature easi-bend slots to allow the cover to be formed on site for attachment to the riser fitting.

Covers for larger fittings are supplied as a kit which assembles to form the full cover. These covers are supplied with all necessary assembly fixings and have integral jointing strips with pre-formed M6 threaded fixing holes to aid assembly.

Closed covers are punched with centreline slots to provide for water drainage.



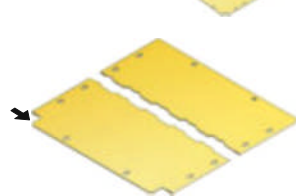
Straight Ladder Closed Cover



Straight Ladder Louvre Cover



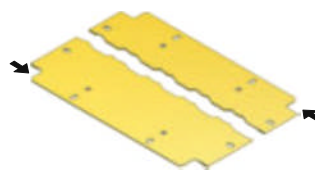
Straight Ladder Peaked Cover



Integral Joint Strip Detail - Straight Ladder  
Covers for straight ladder have an integral joint strip on one end



Riser Closed Cover  
Supplied flat for forming on site



Integral Joint Strip Detail - Fittings  
Covers for fittings have an integral joint strip on each end



600mm Wide 300mm Radius Flat Elbow Closed Cover

### Order details are as follows:

Covers to suit all Speedway products except Outside Risers – do not include ladder type:

#### SW/Cover Type/Width/Radius/Material.

SW/CC/SL1.5/600/GA Speedway Closed Cover, Straight Ladder, 600mm Wide, Hot Dip Galvanized Finish.

SW/CL/FE45/750/600/SS Speedway Ventilated Louvres, 45° Flat Elbow, 750mm Wide, 600mm Radius, Stainless Steel.

Covers to suit Speedway Outside Risers – include ladder type:

#### SW Type/Cover Type/Riser Type/Width/Radius/Material.

SW5/CC/OR60/600/450/SS Speedway SW5 Closed Cover, 60° Outside Riser, 600mm Wide, 450mm Radius, Stainless Steel. ■