



Key Facts:

Ward offers a complete design package and product range which provides a single source construction system integrating secondary steel components and the roof and wall envelope system.

Coverage:

Ward Building Components Limited has a 53-year history in the UK and is part of the Kingspan Group.

Installation & Training:

Only Latchways trained personnel are permitted to install the Constant Force post and ManSafe componentry. Following installation, Latchways will arrange for the system to be tested, certified and tagged prior to use.

Familiarisation training for the building owner is available, as is an annual inspection programme, thus ensuring that the system is correctly maintained and complies with European safety standards.

Technical Considerations:

The Ward IP1000 is a through fixed roof and wall panel, which can be used for all building applications with a roof slope of 4° or more. The panel joint detail offers simple and effective site installation using matching coloured fasteners or caps.

The side joint design on the Ward DR1000 roof panel makes the panel suitable for roof pitches down to a finished pitch of 1°, making it suitable for use on most industrial and commercial buildings. Latchways system can only be fitted to the middle pair of ribs on this roof panel.

Should you require a system on the IP1000 and DR1000 aluminium roof profiles, please contact Latchways technical department on +44 (0) 1380 732700.

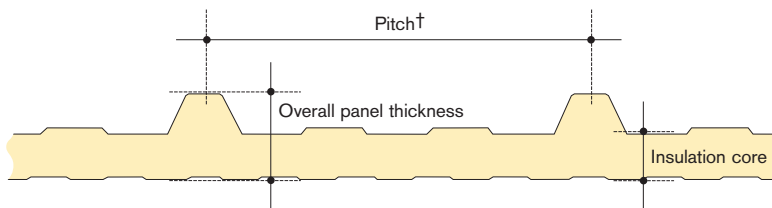
For information regarding Ward Topdek Insulated Membrane Roofdeck profile, please refer to section 6.

Specification details for Ward Composite Roofing Systems: IP1000 and DR1000 (Steel)

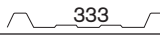
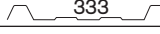
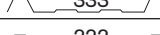
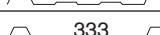
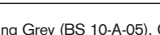
Cover width	End anchor post set*	Intermediate post set	90° Corner post set	Variable corner post set	End anchor post set**	Pendulum post set
333	82001-00	82002-00	82003-00	82004-00	82005-00	82006-00

Cable order code: 00900-00 Transfastener order code: 85085-00

*Standard end anchor post set with tension adjustment on one end. **For extra long spanning lengths use end anchor post set with tension adjustment on both ends. (Refer to page 3:2 for details).



Profiles & widths:

Insulation core	Overall panel thickness	Pitch	Panel name
40	75	 333	IP1000 / DR1000
50	85	 333	IP1000 / DR1000
60	95	 333	IP1000 / DR1000
80	115	 333	IP1000 / DR1000
100	135	 333	IP1000 / DR1000

The standard colour of the post is Goosewing Grey (BS 10-A-05). Other colours are available to order at additional cost subject to availability and lead time. Contact Latchways technical department for further information.

† Latchways reference to pitch is defined as the width of the fixing points for the Latchways base plate.

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For details of approved installers, ongoing advice and support services contact Latchways on +44 (0) 1380 732700.