

Roof System Application

Design Questionnaire



Please tick the boxes below before returning this document to confirm that all duty holders understand their Duties & Responsibilities under CDM2015 and that of MSA as a Designer (Reg 9) under CDM2015 The Construction (Design and Management) Regulations 2015. Further information and guidance on CDM2015 can be found on the HSE website: <http://www.hse.gov.uk/construction/cdm/2015/index.htm>
Please return the completed form to spec@latchways.com

I am the:

Client: **Principal Designer:** **Principal Contractor:** **Other Duty Holders:**

Principal Designer Details		Principal Contractor Details	
Company Name:		Company Name:	
Lead Designer:		Lead Contractor:	
Address:		Address:	
Post Code:		Post Code:	
Telephone:		Telephone:	
Email:		Email:	
Project Details			
Site/Project Name:		Tender Issue Date:	
Contact Name:		Building Start on Site Date:	
Address:		Roofing Start on Site Date:	
Post Code/Zip Code:		Contract Type:	
Telephone:		New Build or Refurb	
Email:			

Features Requiring Access		
<input type="checkbox"/>	Rain Water Outlets	Details:
<input type="checkbox"/>	Gutters	
<input type="checkbox"/>	Rooflights	
<input type="checkbox"/>	Solar/PV Panels	
<input type="checkbox"/>	Ventilation Outlets	
<input type="checkbox"/>	Vertical Glazing	
<input type="checkbox"/>	Other	
Access Method (Latchways require clarification on how each roof will be accessed):		
Known fall risks/fragile surfaces - Please list:		
Full roof glazing specification:		
Please provide detail of any hazardous materials that could affect design, installation or maintenance of Latchways system:		

Please Provide the Following Files

Roof Plan AutoCAD dwg
Section drawings

Elevation drawings
3D Images

Construction Phase Plan
Has an F10 been applied for?

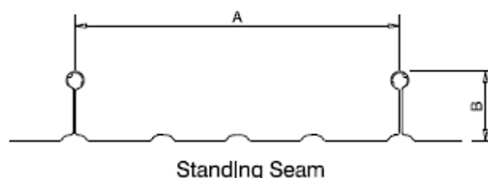
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Roofing Details			
Flat Roof :			Pitched Roof Type:
Product Name:			Manufacturer:
Roof Deck Type:	Timber:		Material:
	Metal:		Other:
	Concrete:		
	Other:		Product Name:
Product Thickness:			Product Thickness:
Other:			Other:
Insulation Type:			Insulation Type:
Insulation Thickness:			Insulation Thickness:
Pitch/Fall (in degrees):			Pitch/Fall (in degrees):

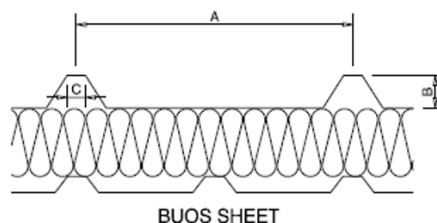
Metal Roof Panel Diagrams (Please Note Where Applicable)

Standing Seam/Folded Seam



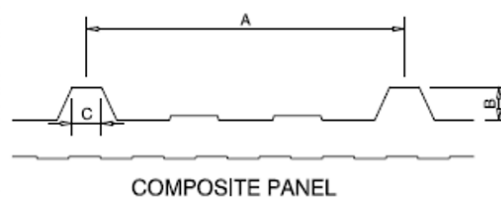
Dimension	Size (mm)
A (Seam Centre)	
B (Seam Height)	

BUOS Sheet



Dimension	Size (mm)
A (Crown Centre)	
B (Crown Height)	
C (Crown Width)	

COMPOSITE Panel



Dimension	Size (mm)
A (Crown Centre)	
B (Crown Height)	
C (Crown Width)	

Eliminate the Risk



Avoid work at height where possible or locate plant and equipment in safe locations where there is no risk of fall.

Are there any features requiring access?	Yes	No
If Yes can these be relocated to an area to remove risk?	Yes	No

Comments:

Advantages: No system requirement avoiding risk of user fall

Guard the Hazard



When working at height is essential, ensure that workers are not exposed to unnecessary risks, consider providing a parapet or guardrail to eliminate the fall hazard.

Have you considered designing a high parapet?	Yes	No
Do you require a VersiRail Scheme?	Yes	No
If Yes (Please select VersiRail Type options)		

Would you like WalkSafe to be included in the specification?	Yes	No
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If a collective solution is not an option, please comment as to why this is not suitable for this project

Comments:

Advantages: Minimal user training, no mandatory annual inspection (see inspection and certification guidance document)

Protect the worker



Where it is not possible to eliminate the risk of falling, use a suitable fall protection system to minimise the consequence of a fall. This can be achieved with a fall arrest or fall restraint system.

Although MSA's Latchways range is suitable for both fall restraint and fall arrest use, MSA will specify a fall restraint system as standard to provide ultimate protection to the worker. If you specifically require a fall arrest system, please indicate below.

Do you require a Fall Restraint System?	Yes	No
Do you require a Fall Arrest System?	Yes	No

Have you considered your Rescue plan in the event of a fall?	Yes	No
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Comments:

Advantages: Restraint systems provide unhindered work whilst preventing access to hazards

Additional Information:

Please complete all sections and return to: spec@latchways.com