

Ladder System Application

Design Questionnaire



Please tick the boxes below before returning this document to confirm that all duty holders understand their Duties & Responsibilities

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:	
Address:		Address:	
Post Code:		Post Code:	
Telephone:		Telephone:	
Email:		Email:	
Project Details			
Site/Project Name:		Tender Issue:	
Contact Name:		Tender Date:	
Address:		Works Start:	
Post Code/GPS:		Contract Type:	
Telephone:			
Site Reference Wind Speed		Total Ladder Height (m)	
Please Specify (m/s):			
Structure Requiring Access / Comments		Environment	Comments
Telecoms:		Offshore:	
Wind Turbine:		Coastal:	
Chimney:		Inland:	
Building:		Internal:	
Bridge:		Other:	
MET Mast:		Corrosive: (Please give details)	
Gantry:			
Other:			

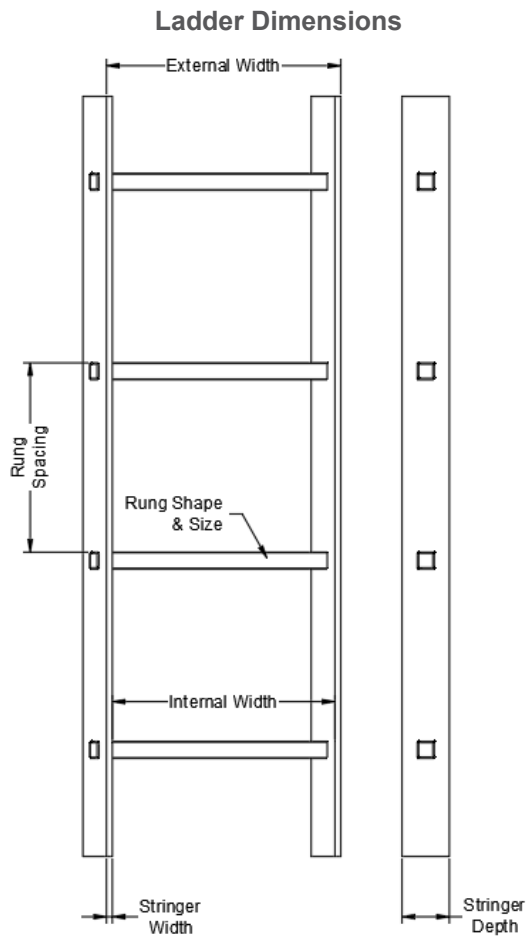
Climbing/Access Method	Known Risks (RF/Electrical Please List)
Ladder	
Rail	
Step Bolts (Ø Sizes)	
Mono Steps	

System Type (Refer to Appendix 1)		Rung Type/Shape	Comments
Rung Mounted	Staggered Ladder	Round	
Stringer Mounted	Climbing Rail (Please Specify)	Square	
Stringer Mounted		Diamond	
Tubular		Other (Specify)	
Extension Post			
Ladder Dimension/Details		Ladder Material	Comments
Ladder Height (m)		Aluminium:	
Rung Spacing (mm)		Steel:	
Width External (mm)		Other:	
Width Internal (mm)			
Stringer Sizes (W)	mm X (D)	mm	

Ladder System Application

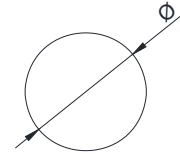
Design Questionnaire Appendix 1

Ladder Diagrams

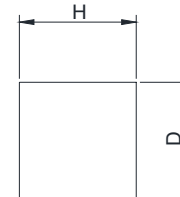


Rung Shapes and Sizes

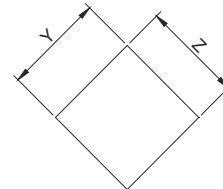
Round: = ϕ mm



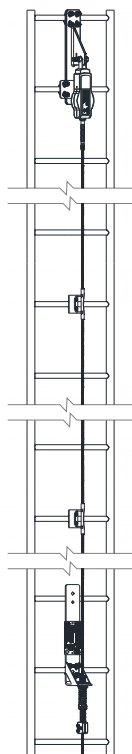
Square: = (H) mm X (D) mm



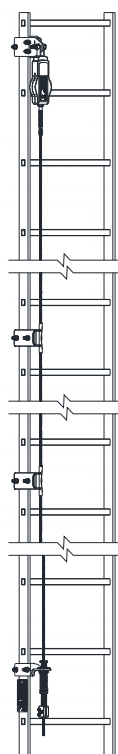
Diamond: = (Y) mm X (Z) mm



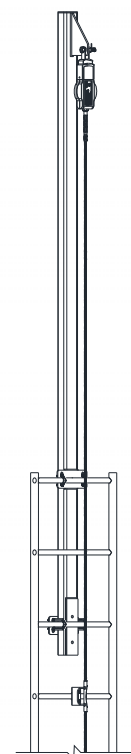
Other: Please Specify



Rung Mounted System



Stringer System



Extension Post