

Part No.: V211-004

Name: Steel 12 Step Stairway (700 wide)

Weight: 123 kg

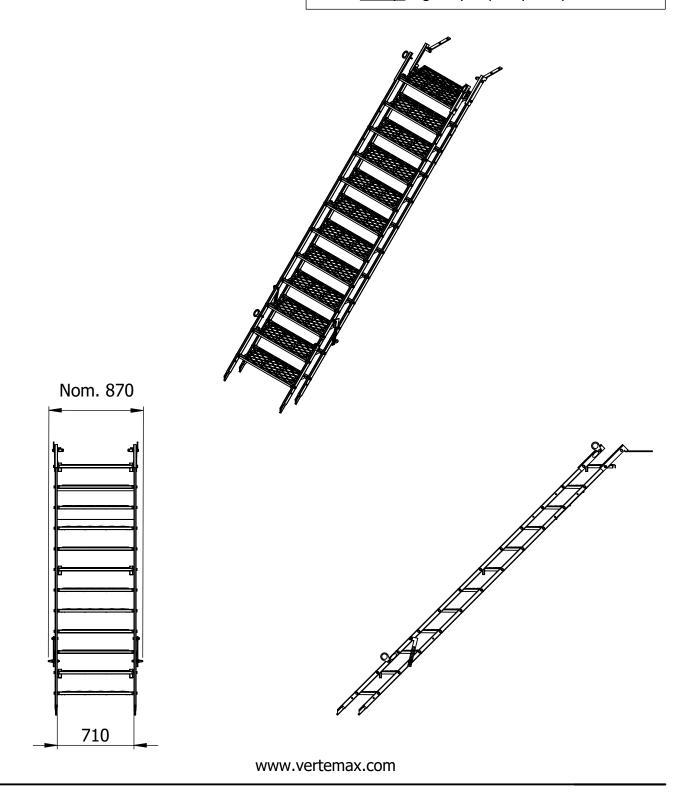
Standard: EN 12811-1 Material: Galvanised Steel

Dimensions: mm

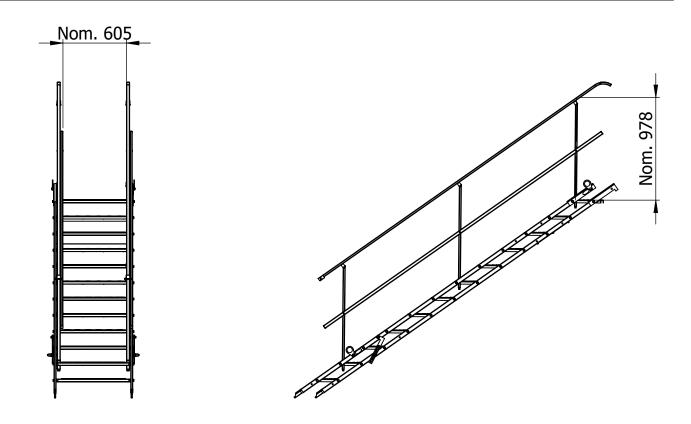


This Technical Document must always be used in conjunction with **vertemax's General Qualifications** -See below

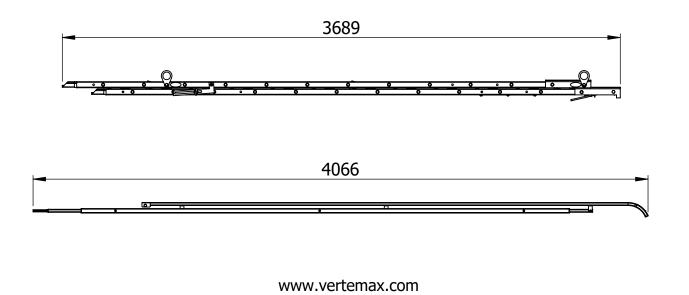
- 1. Always plan your work and installation
- 2. Always select the right equipment
- 3. Always regularly inspect your system





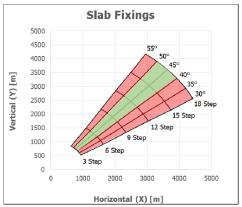


Transport Lengths



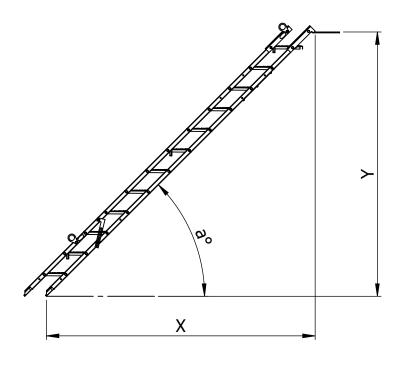
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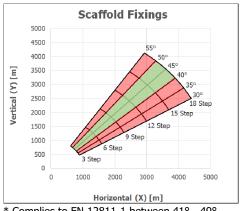




* Complies to EN 12811-1 between 41° - 49°

Slab Fixings			
Angle (a°)	X	Y	
30	3038	1753	
35	2876	2006	
40	2692	2244	
41	2653	2289	
45	2488	2465	
49	2310	2628	
50	2264	2667	
55	2023	2849	





* Complies to EN 12811-1 between 41° - 49°

Scaffold Fixings			
Angle (a°)	Χ	Υ	
30	2992	1691	
35	2833	1945	
40	2653	2184	
41	2614	2230	
45	2452	2407	
49	2278	2573	
50	2233	2612	
55	1997	2797	

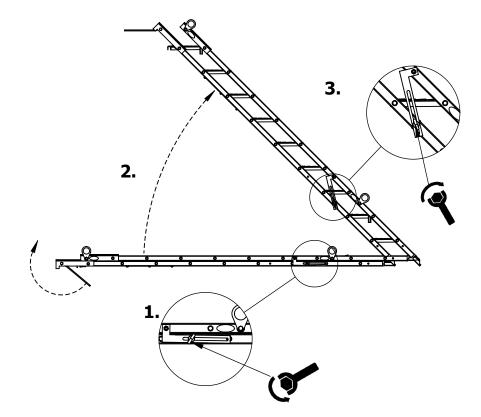
Χ

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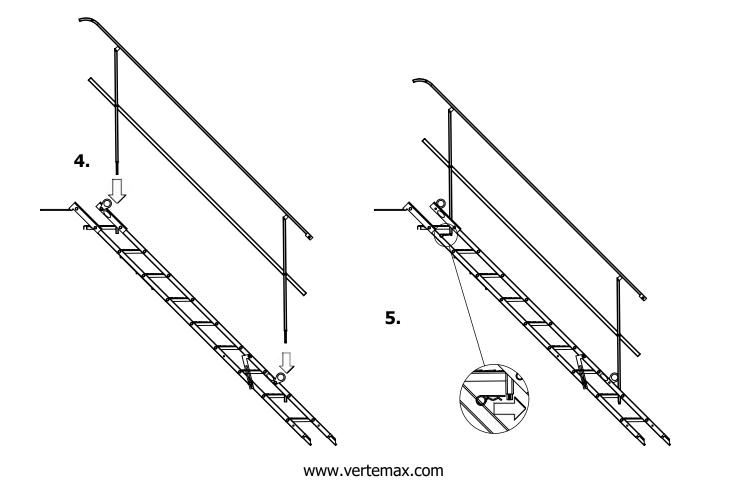
©vertemax



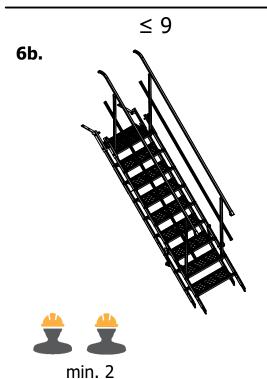
- Loosen eye nuts Erect to desired angle Tighten eye nuts

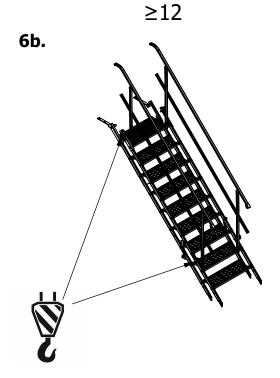


- 4. 5.
- Mount guard rails Fit retaining pin





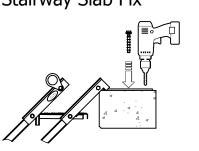




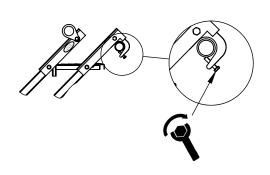
7a.

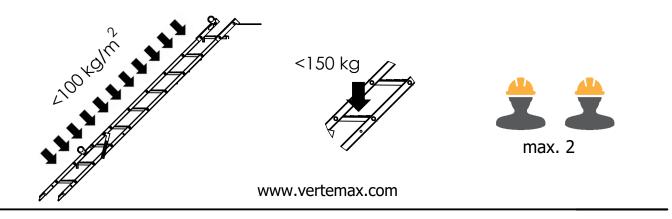
V212-015

Steel Stairway Slab Fix



V212-024
Stairway Scaffold Fix HD (Pair)

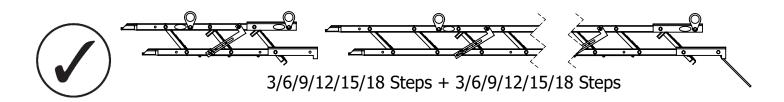


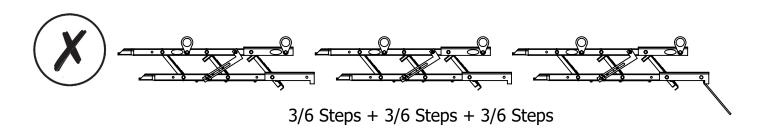


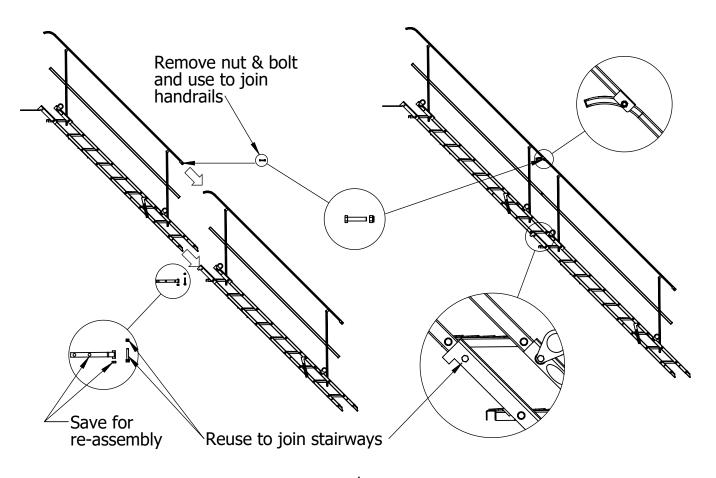
7b.



Joining Stairways - Max. 21 Steps



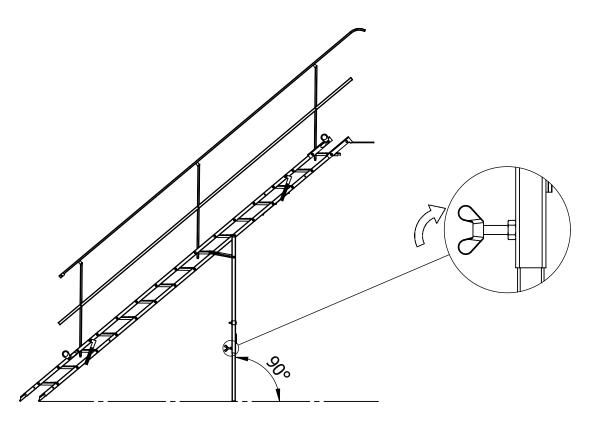




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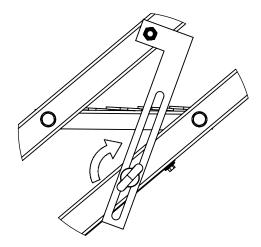


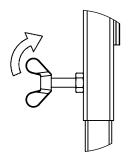
Stairways support - 18 & 21 steps











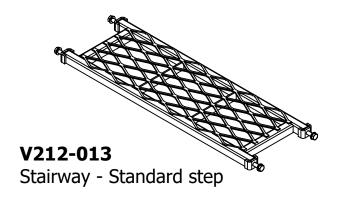
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Spare parts

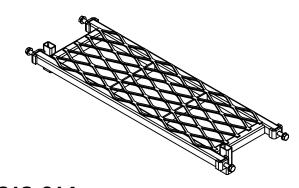


V212-024Stairway Scaffold Fix HD (Pair)





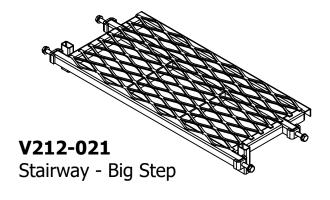
V212-022 Stairway lock Pair



V212-014 Stairway - Standard step handrail



V214-018Stairway Lifting Rings Set of 4





For other parts and more information, please contact vertemax.

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General Qualifications



These General Qualifications are applicable to all vertemax products and must always be read in conjunction with each products Technical Documentation (TD).

General

- Always check general product condition before use
- If in doubt always ask by contacting a representative of vertemax
- Reject any damaged or rusty components
- vertemax products and systems provide temporary protection during construction activity.
- vertemax products are NOT tested or intended:
 - to withstand impact by any vehicle,
 - to support or provide control of the public,
 - for the containment of bulk materials.

Always Plan your works

- Take note of location, proximity to permanent and temporary hazard structures.
- Take note of dimensions, layout and access areas.
- Always identify both the fall hazard for the installer and the falling materials hazard for persons and property below.
- These identified hazards should also be considered on dismantling.
- vertemax strongly recommends seeking competent Work at Height advice if in any doubt about the installer's or other's safety.
- Note the component weight as given on the TD sheets and ensure suitable handling equipment is available.
- Ensure local site Risk Assessment / Method Statement detail is observed and followed.

Fixing selection

- All fixings should be confirmed as suitable for the chosen application site.
- Material type and thickness, edge proximity, depth of embedment, and proximity to other fixings, all impact the strength of a fixing. Please refer to manufacturer's instructions for fixing guidance and limitation.
- The dimensions for installation and the load capacity should be confirmed by the fixing manufacturer for each application.
- Competent fixings advice should be sought if in any doubt.

Fine mesh containment

- Note that the addition of any fine containment mesh (such as on barriers or safety nets) increases the wind load attracted to the supports.
- Technical advice must be sought before any such addition.

Weather

- vertemax products and systems can be adversely impacted by significant wind speeds.
 Please note limitations on product TD and take any recommended remedial action. If in doubt, contact a vertemax representative.
- If in doubt, cease work, and use additional protection measures as required.
- All safety systems should be kept clear of ice and snow.

Inspection

- All installed systems should be checked at least once every 7 days by a competent person, to ensure its continued integrity and that there are no signs of any potential failing.
- We recommend that these checks are recorded in a site log.
- Please ensure any defective product identified during inspection is replaced immediately.

Loading

- Any vertemax products subjected to loading, or used in anger, should be assessed to
 ensure it continues to provide the necessary protection. If this involves removing from
 service you must ensure the area is otherwise protected.
- The system should then be fully inspected, any components replaced as necessary, and the installation confirmed as fit for continued use by a competent person.

Storage

- vertemax recommends the use of its own storage and transit solutions.
- Take careful note of lifting and loading limits.
- All components should be stored in a manner that limits any detrimental environmental effect
 - due to weather or corrosive substances.

Traceability

• All vertemax products are traceable.

Key		
	Symbol	Meaning
1.		Tech Data
2.	? <u>···</u> →	If in doubt, check online @ www.vertemax.com
3.	€) → [6,)	If in doubt call vertemax Ltd on +44 (0)122 711072
4	!	Always Check/ Always confirm
5		Fall Hazard
6		Do this
7	X	Don't do this
8	<u> </u>	Be Aware
9	43	Recycle damaged materials
10	♦ ? ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦	Recommended Distance

	T	16 6 11:
11	No.	Secure yourself against falling
12		Protect those below from falling equipment
13		Catch fan – Keep Clean from snow
14		Sheer Load
15		Tensile Load
16	C	Moment Load
17		Max Wind Load
18	+7	Check Weekly
19	Ţ-	Insert
20	*	Install
21	? Nm	Torque Spanner and settings

22		Flat Head Screwdriver
23		Cross Head/Phillips Screwdriver
24	9	Tighten
25		Untighten
26		Tighten by hand
27	+ + +	Drill and select appropriate anchor
28		Floor/General
29		Concrete slab/floor
30		Timber Beam
31	75-130	Alu Beam