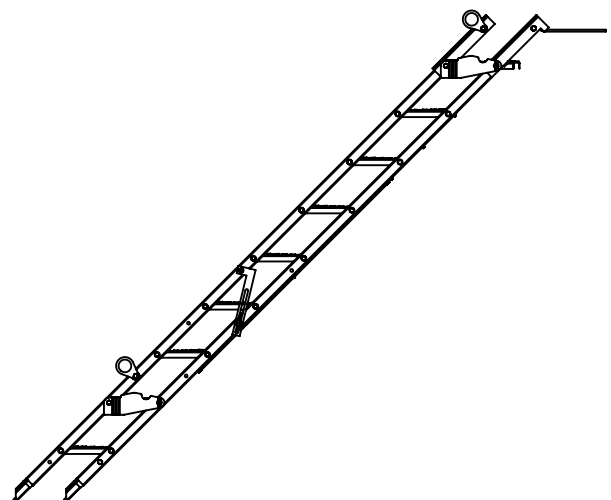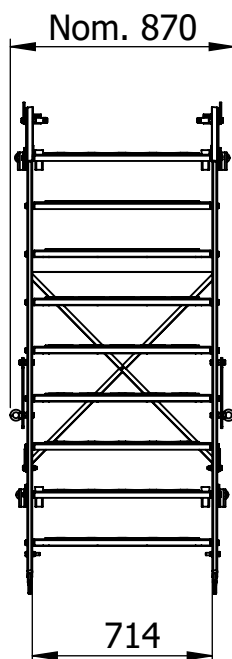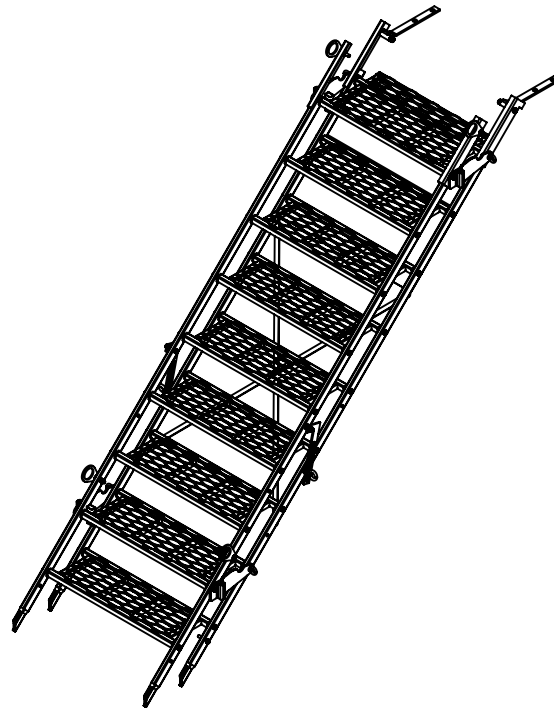# TD 5060009

Name: Stairway 70 - 9 Steps
Weight: 95 kg
Standard: EN 12811-1
Material: Steel - Powder Coated
Dimensions: mm

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

1. <u>Always</u> plan your work and installation
2. <u>Always</u> select the right equipment
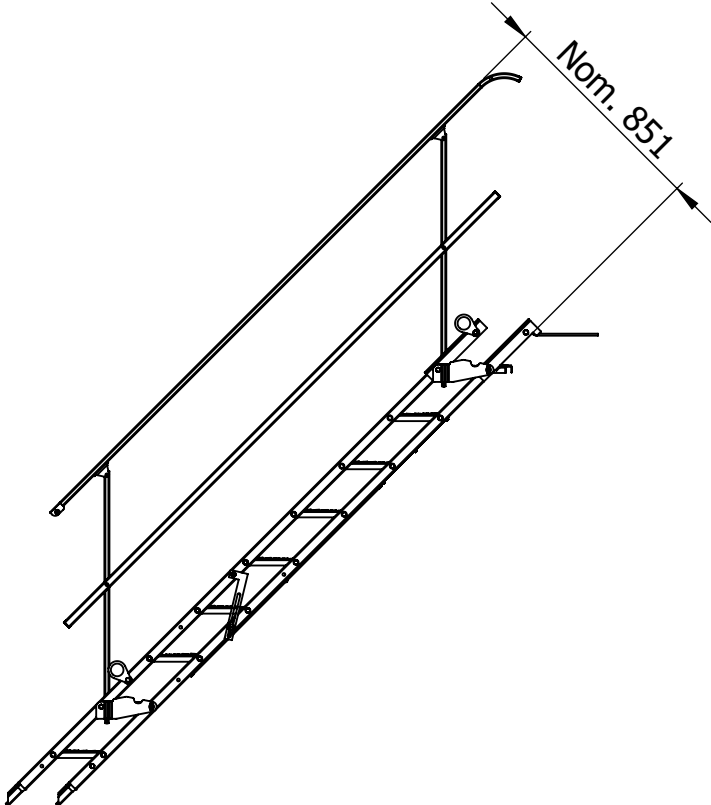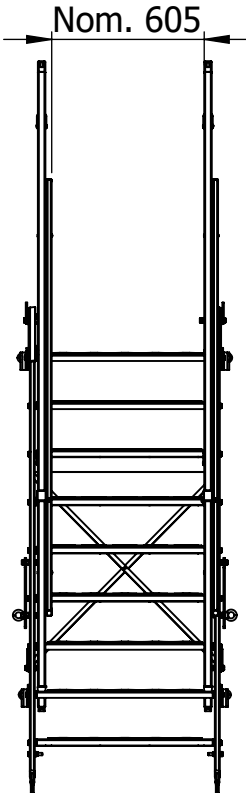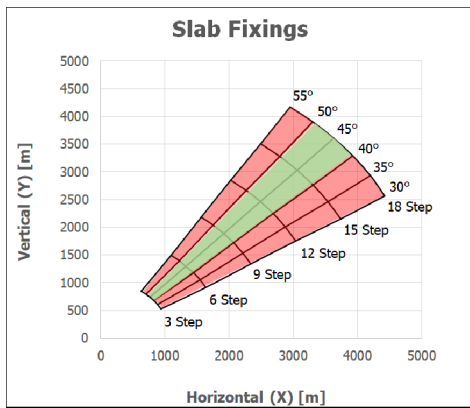3. <u>Always</u> regularly inspect your system

Nom. 870

714

TD 5060009

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Handrail Fitted Outside
(option not avaible on all stairways)

Nom. 732

Nom. 845
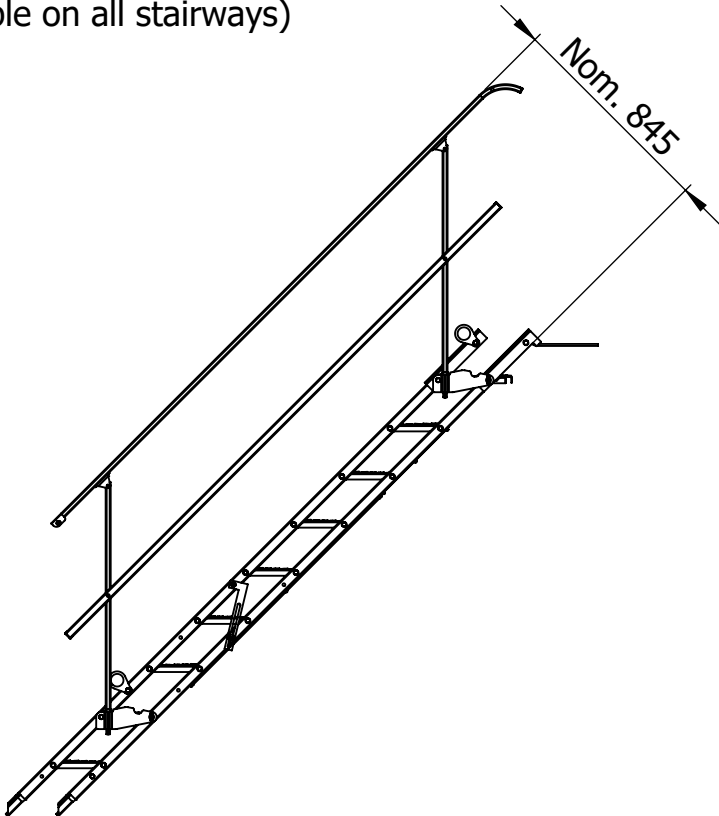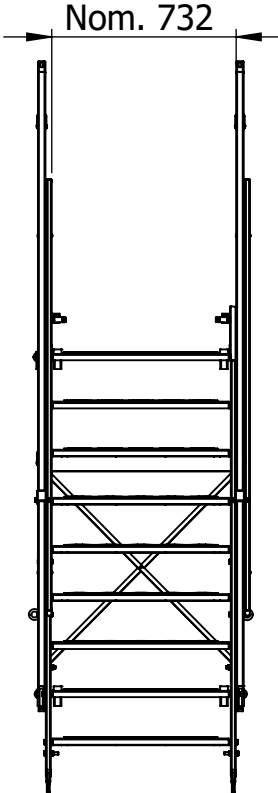
Handrail Fitted Inside

Nom. 605

Nom. 851

Slab Fixings

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

Slab Fixings		
Angle (a°)	X	Y
30	2337	1330
35	2213	1523
40	2072	1705
41	2041	1740
45	1915	1874
49	1779	1999
50	1744	2028
55	1559	2167
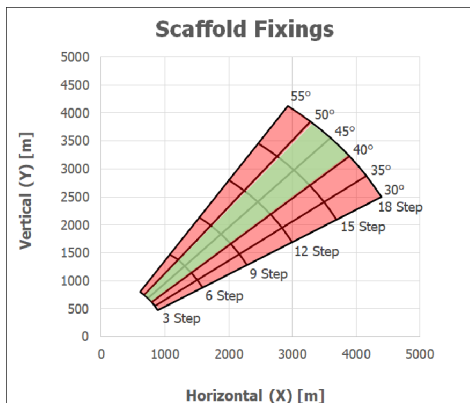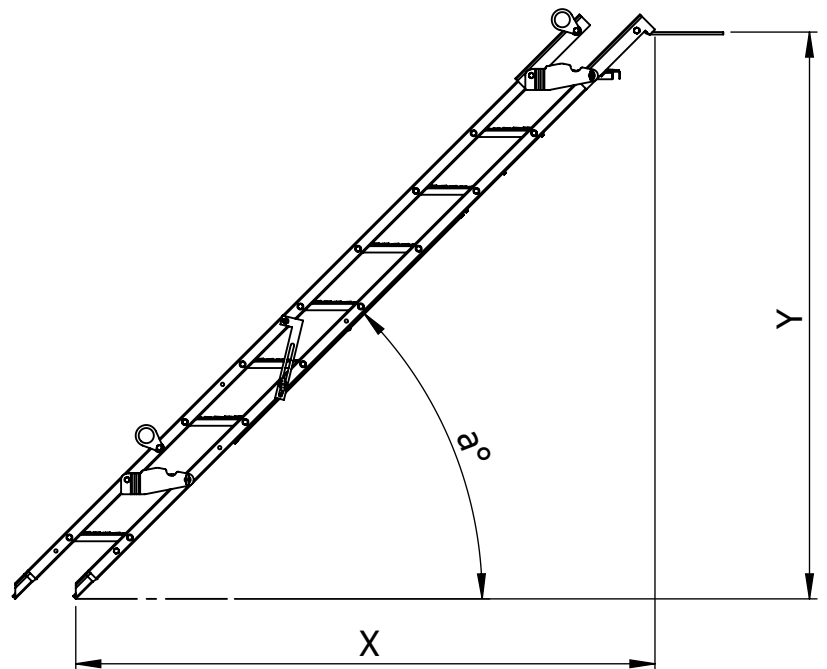
Scaffold Fixings

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

Scaffold Fixings		
Angle (a°)	X	Y
30	2289	1286
35	2169	1480
40	2032	1664
41	2003	1699
45	1879	1835
49	1747	1961
50	1713	1991
55	1533	2133
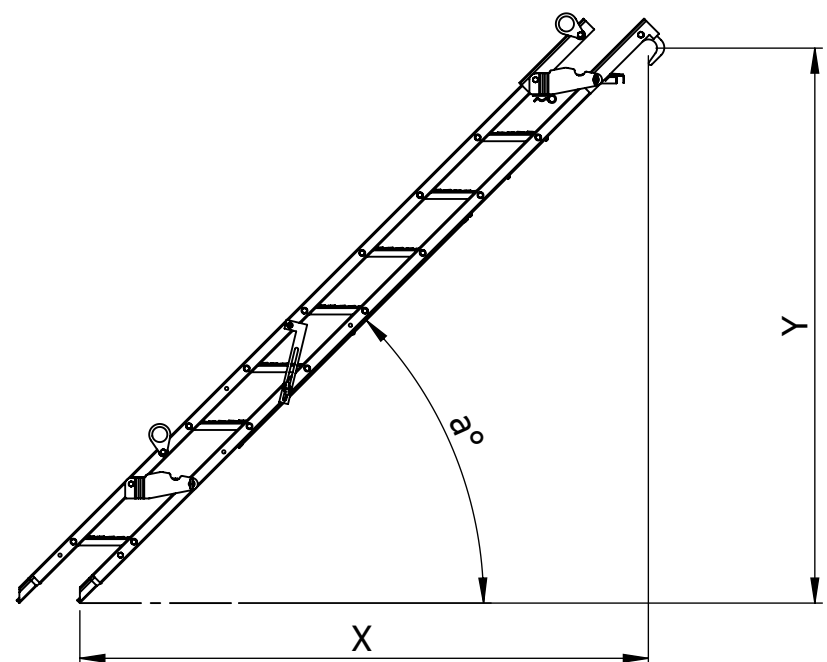
1. Loosen eye nuts
2. Erect to desired angle
3. Tighten eye nuts

3.

2.

1.
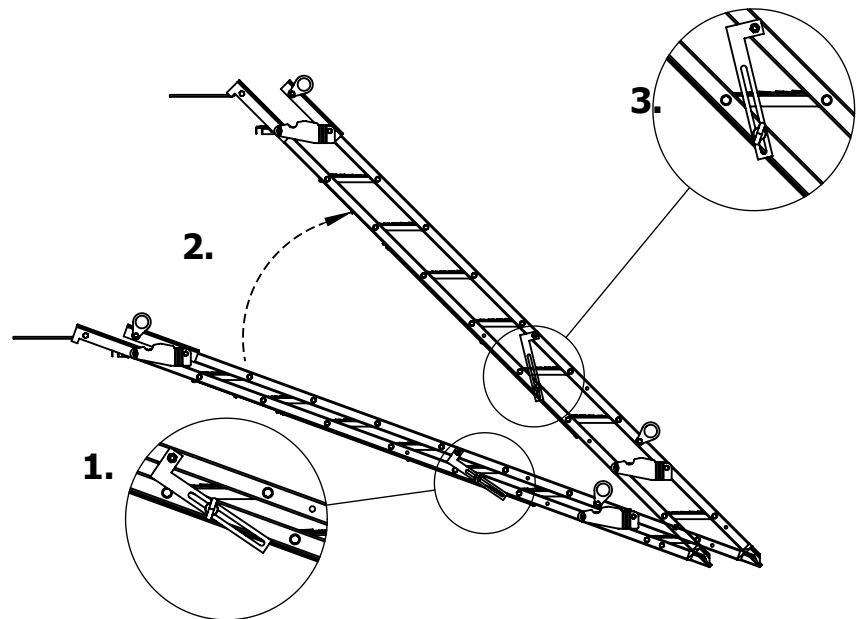
4. Mount guard rails
5. Fit retaining pin

4.

5.
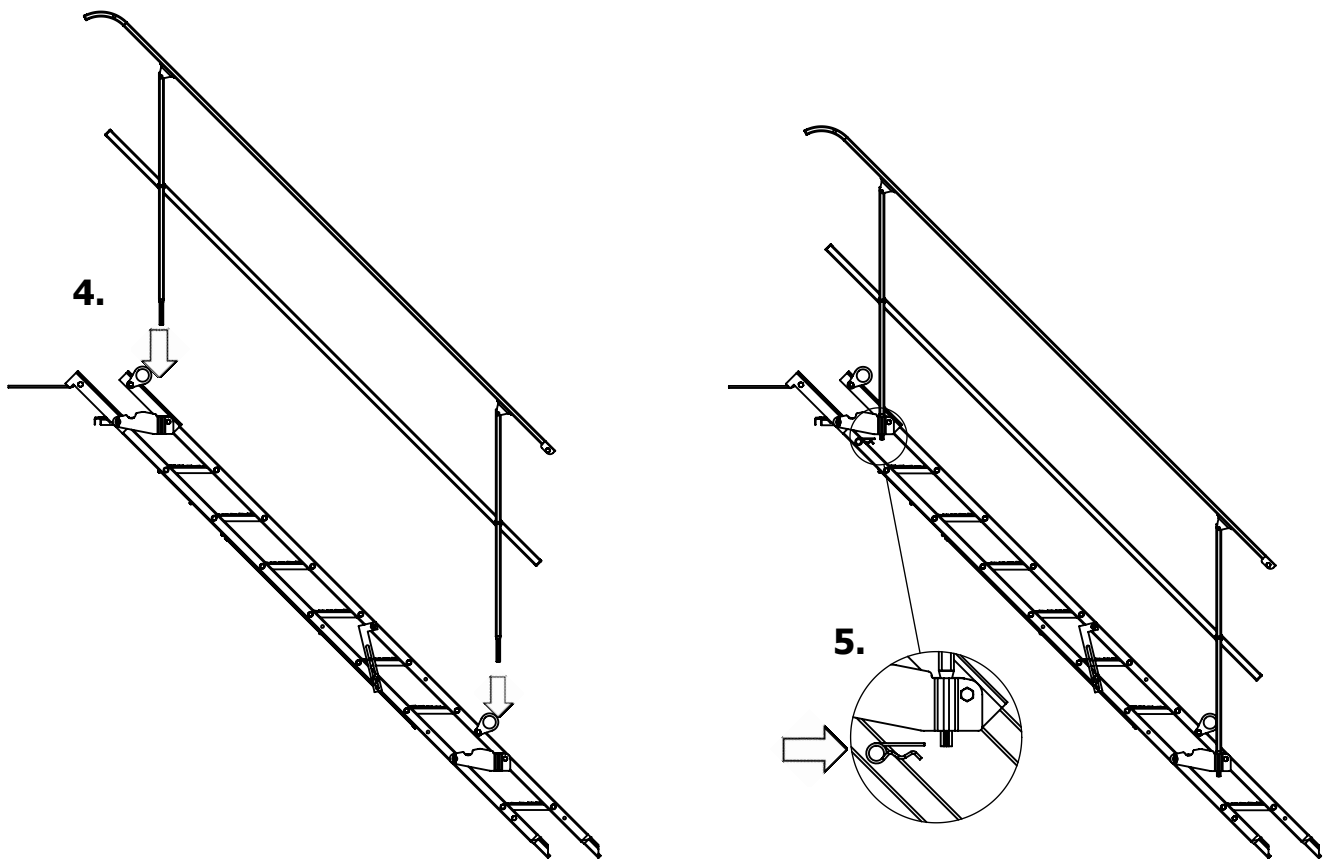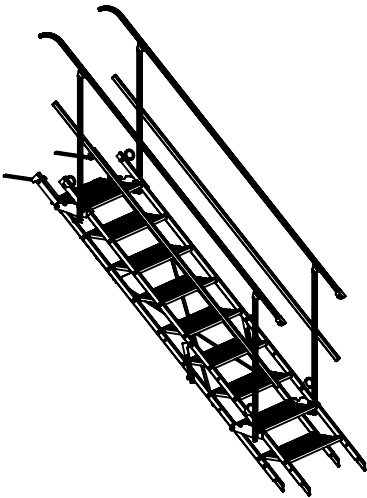
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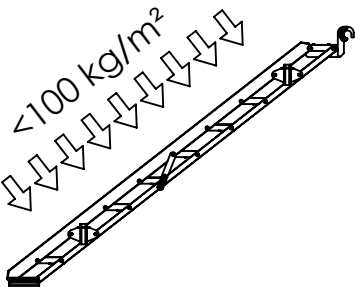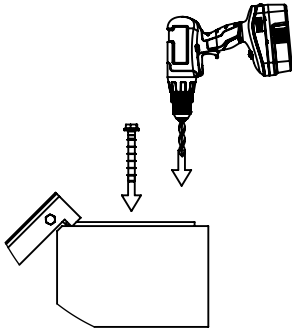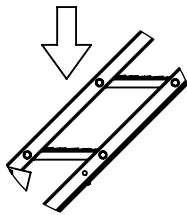| ≤ 9	≥12
6b.	**6b.**
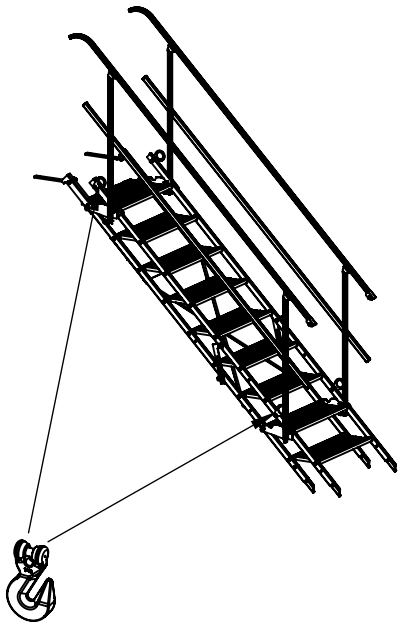
min. 2

7a.

9000504
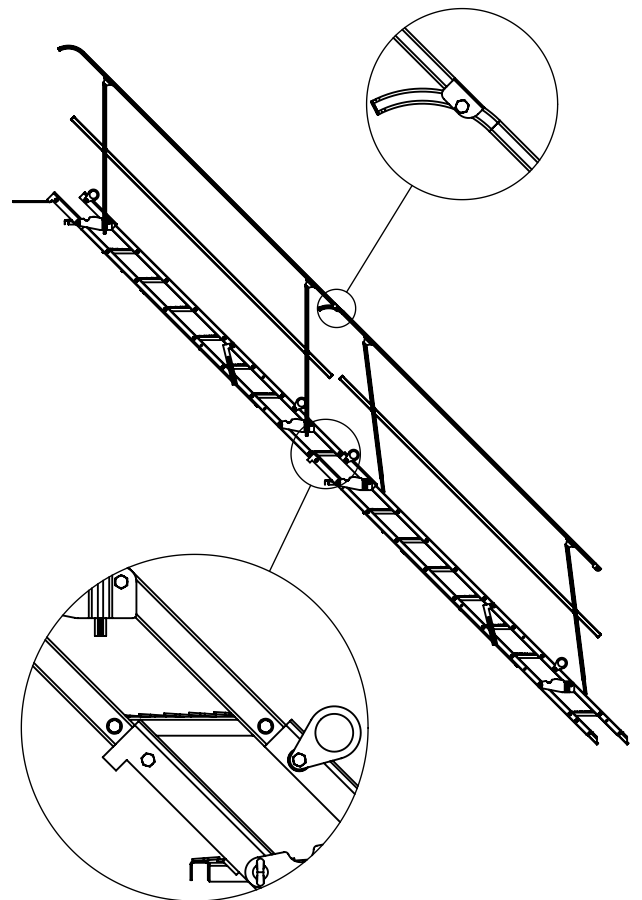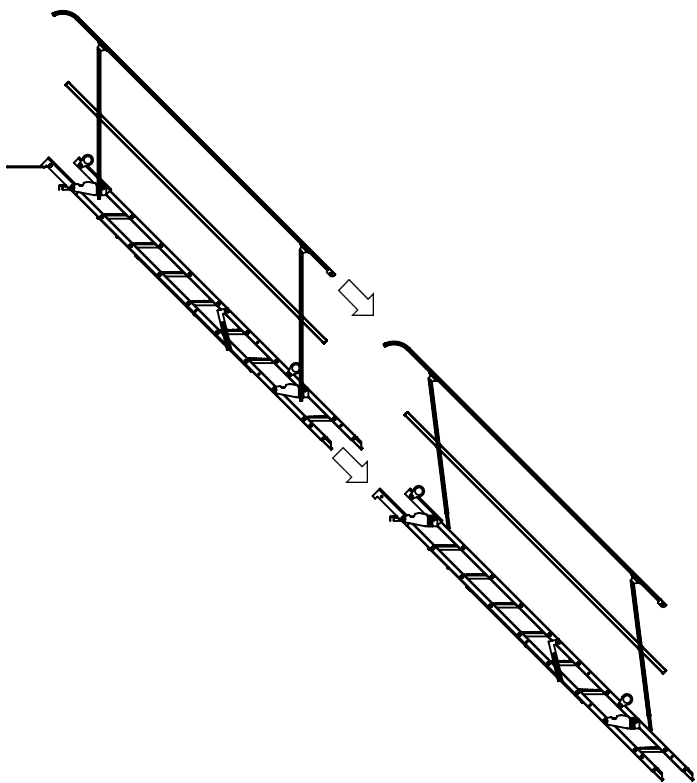Slab attachment

7b.

1106141
Scaffold Stair Attachment HD - pair

<100 kg/m²

<150 kg

max. 2

Joining Stairways - Max. 21 Steps

3/6/9/12/15/18 Steps + 3/6/9/12/15/18 Steps

3/6 Steps + 3/6 Steps + 3/6 Steps

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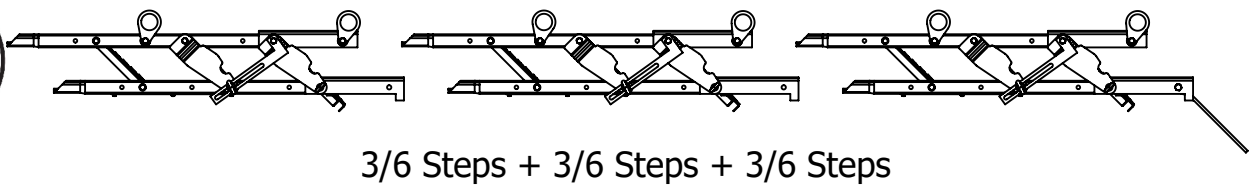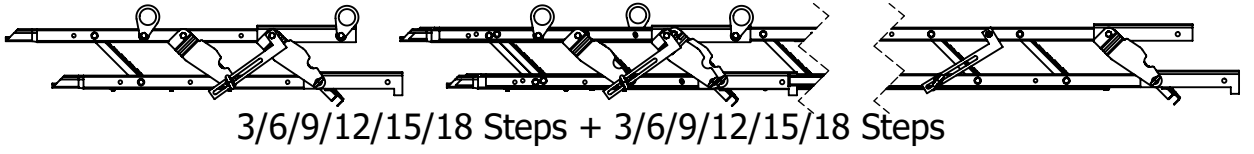
Stairways support - 18 & 21 steps

90°

+7 👁
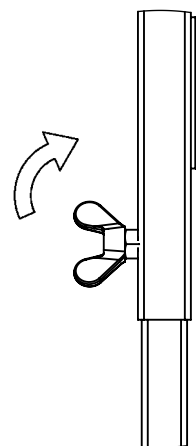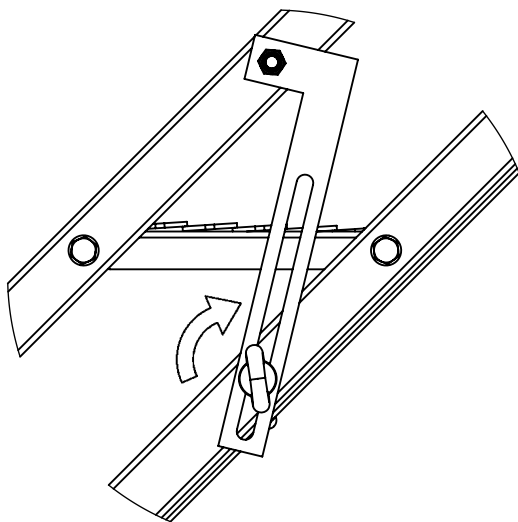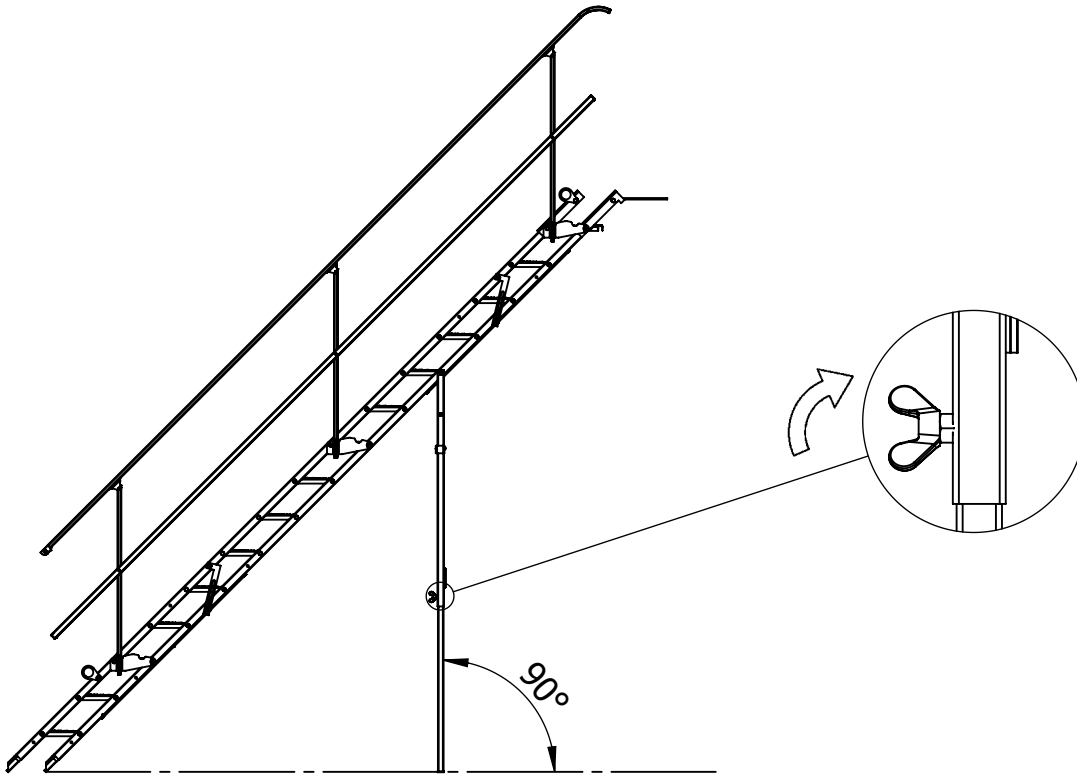
Spare parts

5061009
Scaffold Stair Attachment HD
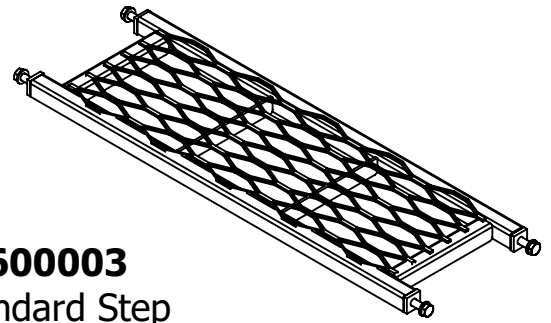
50600003
Standard Step

50600006
Stair Lock

50600004
Standard Step with fastener

50600007
Stair Hook

50600005
Big Step

5061002
Slab Fix

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).

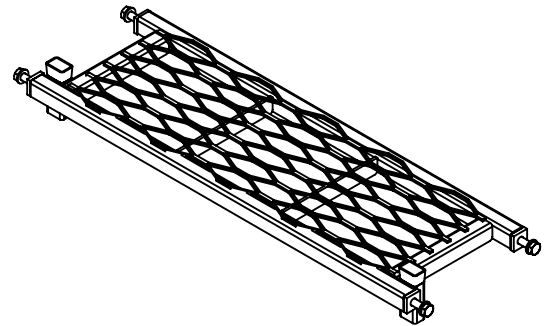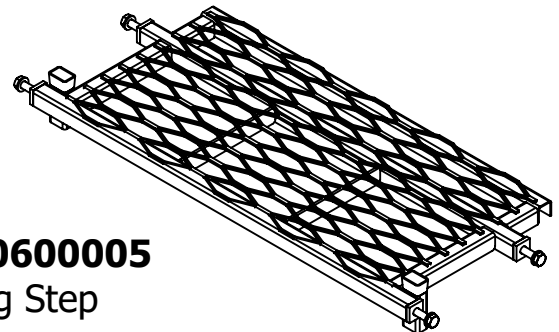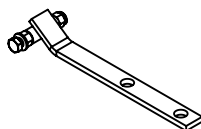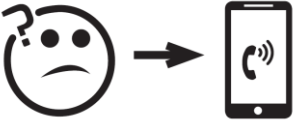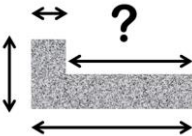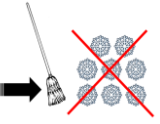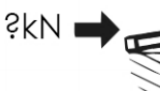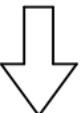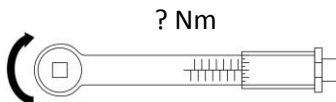| **General** |
|---|
| • Always check general product condition before use
• If in doubt always ask by contacting a representative of vertemax
• Reject any damaged or rusty components
• vertemax products and systems provide temporary protection during construction activity.
• vertemax products are NOT 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. |
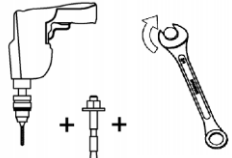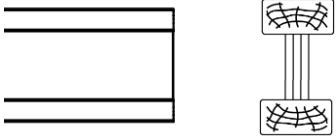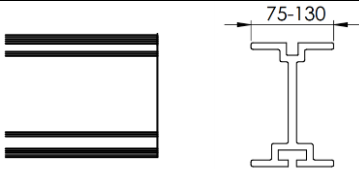
Fixing selection
- All fixings should be confirmed as suitable for the chosen application site.   - Material type and thickness, edge proximity, depth of embedment, and proximity to other fixings, all impact the strength of a fixing. Please refer to manufacturer's instructions for fixing guidance and 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.

Spinney House, Wilcox Close, Aylesham, Kent. CT3 3EP. Telephone: +44 (0) 1227 711072 info@vertemax.co.uk
www.vertemax.com
Registered in England No. 07254120   • VAT No. GB 992 7373 70

Key

	Symbol	Meaning
1.		Tech Data
2.		If in doubt, check online @ www.vertemax.com
3.		If in doubt call vertemax Ltd on +44 (0)1227 711072
4	!	Always Check/ Always confirm
5		Fall Hazard
6	✓	Do this
7	✗	Don't do this
8	⚠	Be Aware
9	♻	Recycle damaged materials
10	?	Recommended Distance

Key

11		Secure yourself against falling
12		Protect those below from falling equipment
13		Catch fan – Keep Clean from snow
14	?kN	Sheer Load
15	?kN	Tensile Load
16	≤3.5kNm	Moment Load
17	Max ?kN	Max Wind Load
18	+7	Check Weekly
19		Insert
20		Install
21	? Nm	Torque Spanner and settings

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22		Flat Head Screwdriver
23		Cross Head/Phillips Screwdriver
24		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