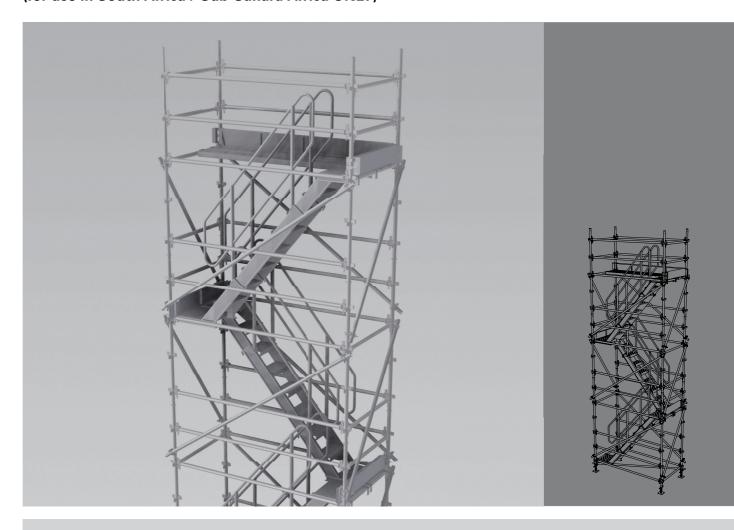
Staircase tower

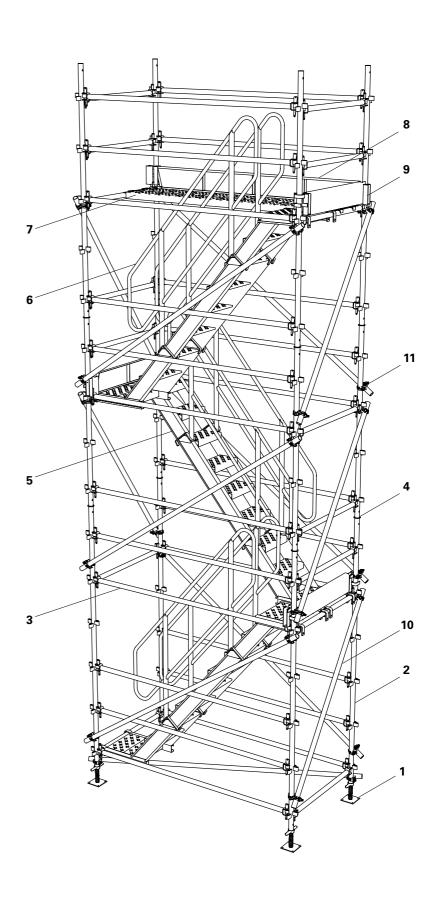
Instructions for Assembly and Use – Standard Configuration – Issue 10/2020 (for use in South Africa / Sub-Sahara Africa ONLY)



Overview

Main components

- 1 Base Jack 610 R/O
- 2 Standard
- 3 Ledger
- 4 Connector
- 5 Staircase 2500x500 Wide
- 6 Handrail
- 7 Hook-on-Board
- 8 Steel Toe Board
- 9 Toe Board Clip
- 10 Scaffold Tube
- 11 Coupler Swivel 50x50



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Overview

Key

Pictogram | Definition



Safety instructions



Note



Load-bearing point



Visual check



Tip



Misapplication



Safety helmet



Safety shoes



Safety gloves



Safety glasses



Personal protective equipment to prevent falling from a height (PPE)

Arrows in the illustrations

- Arrow representing an action
- Forces
- Arrow representing a reaction to an action *

Safety instruction catagories

The safety instructions alert site personnel to the risks involved and provide information on how to avoid these. Safety instructions are featured at the beginning of the section or ahead of the instructions, and are highlighted as follows:



DANGER

This sign indicates an extremely hazardous situation which, if not avoided, will result in death or serious injury.



WARNING

This sign indicates a hazardous situation which, if not avoided, could result in death or serious injury.



CAUTION

This sign indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.



NOTE

This sign indicates warning of situations whereby failure to observe the information can result in material damage.

Setup of the safety instructions



SIGNAL WORD

Type and source of the danger! Consequences of non-compliance.

 \Rightarrow Avoidance measures.

Conventions

- Instructions are numbered with:1., 2., 3.
- The result of an instruction is shown by: →
- Position numbers are clearly provided for the individual components and are given in the drawing, e.g. 1, in the text in brackets, for example (1).

Multiple position numbers, i.e. alternative components, are represented with a slash: e.g. 1 / 2.

Units shown in the illustrations

Dimensions featured in the illustrations are in cm but without units. Deviating units are additionally given, e.g. in mm.

Load details featured in the illustrations are in kg, but without units. Deviating units are additionally given, e.g. in t.

^{*} if not identical to the action arrow.

General

Scaffold contractors / Contractors

These Instructions for Assembly and Use are designed for contractors who use the scaffolding either for

- assembling, and dismantling purposes, or use
- it, e.g. for concreting, or
- for other operations, e.g. carpentry or electrical work.

Competent person

(Construction Site Coordinator)
The Safety and Health Protection
Coordinator*

- is appointed by the client,
- must identify potential hazards during the planning phase,
- determines measures that provide protection against risks,
- creates a safety and health plan,
- coordinates the protective measures for the contractor and site personnel so that they do not endanger each other.
- monitors compliance with the protective measures.

Competent person qualified to carry out inspections

Due to the specialist knowledge gained from professional training, work experience and recent professional activity, the competent person qualified to carry out inspections has a reliable understanding of safety-related issues and can correctly carry out inspections. Depending on the complexity of the test to be undertaken, e.g. scope of testing, type of testing or the use of certain measuring devices, a range of specialist knowledge is necessary.

Qualified persons

The scaffolding may only be assembled, or dismantled by personnel who are suitably qualified to do so. For the work to be carried out, the qualified persons must have received instructions** covering at least the following points:

- Explanation of the plan for the assembly, or dismantling of the scaffolding in an understandable form and language.
- Description of the measures in order to safely assemble, or dismantle the scaffolding.

- Designation of the preventive measures to avoid the risk of persons and objects falling to the ground.
- Designation of the safety precautions in the event of changing weather conditions which could adversely affect the safety of the scaffolding as well as the personnel concerned.
- Details regarding the permissible loads.
- Description of any other risks that are associated with the assembly, modification or dismantling procedures



- In other countries, ensure that the relevant national guidelines and regulations in the respective current version are complied with!
- If no country-specific regulations are available, it is recommended to proceed according to German rules and regulations.
- A competent person must be present on site during scaffolding operations.

- Valid in Germany: Regulations for Occupational Health and Safety on Construction Sites 30 (RAB 30).
- Valid in South Africa: Occupational Health and Safety Act, 1993 - Construction Regulations 2014.
- ** Instructions are given by the contractor or a competent person appointed by the contractor.

Presentational reference

The illustration on the front cover of these instructions is understood to be a system representation only. The assembly steps presented in these Instructions for Assembly and Use are shown in the form of examples with only one component size. They are valid accordingly for all component sizes contained in the standard configuration.

For a better understanding, detailed illustrations are partly incomplete. The safety installations which have possibly

not been included in these detailed drawings must nevertheless still be available.

Intended use

Product description

The QUICKSTAGE Scaffolding Kit Staircase tower allows for safe access on projects and utilizes components from the QUICKSTAGE modular system.

To erect the QUICKSTAGE modular system, standards are connected to ledgers, which is easily done thanks to the "C" and "V" pressing arrangement.

Bracing is acheived with the diagonal brace or with tube and couplers. Along with the different standard lengths 0.5m - 4.0m any height is achievable, but must be done within the regulations and codes (SANS 10085 for South Africa or EN12811 Germany code).

System dimensions

- All standards are constructed from Ø48.4 x 3.2mm tube.
- Ledgers in lengths of 0,6m to 1,0mm constructed from Ø48,4 x 2,0mm tube.
- Ledgers in lengths of 1,2m to 2,5m constructed from Ø48,4 x 2,6mm tube
- All jack stems are constructed from Ø38,1 x 4,0mm tube.

Components not supplied by PERI must conform with construction standards and guidlines. If nothing is specified the following to apply:

- Timber: In accordance with SANS 1396
- Scaffold tube: min. dimentional size Ø48,3 x 3,2 mm in accordance with SANS 657-1
- Scaffold tube couplings: to be in accordance with EN 74.

Any deviations to the standard configuration may only be approved after a seperate risk assessment has been compiled and completed by the contractor (user). On this basis appropriate measures for the working safety and stability are to be implemented.

Corresponding proof of stability can be provided by PERI on request if the risk assessment and resulting measures to be implemented are made available.

Technical data

All loads shown in this document are achieved with newly manufactured equipment, and conforms to those loads indicated in the relevent codes and regulations.

Couplers with screw closure have to be tightened with 70 Nm. This corresponds to a force of 20 kg using a lever arm length of 25 cm.

Wedge couplers are to be securely fitted using a 500 g hammer.

The anchoring forces and the position of the anchoring are described in the relevent codes e.g. SANS 10085.

Install anchors continuously with the assembly of the scaffolding. The anchoring forces must be transferred into sufficiently load-bearing anchorage, e.g. the building, via wall ties and fastening means.

The anchoring and its components must be inspected by a qualified person nominated by the scaffolding contractor.

Instructions for Use

The use of the system in a way not intended, deviating from the standard configuration or the intended use according to the Instructions for Assembly and Use, represents a misapplication with a potential safety risk, e.g. risk of falling.

Deviations from the standard configuration must be verified for the application by means of separate strength and stability calculations (Industrial Safety Regulation Appendix 1, No. 3.2.1) and explicitly reflected in the assembly instructions.

Only PERI original components may be used. The use of other products and spare parts is not allowed.

Safety instructions

General

Deviations from the standard configuration and/or intended use present a potential safety risk.

All country-specific laws, standards and other safety regulations are to be taken into account whenever our products are used.

Suitable precautions and measures are to be taken in order to ensure working safety and stability during unfavourable weather conditions.

The contractor (user) must ensure the system's stability during all stages of construction.

The contractor (user) must ensure and verify that all loads are safely transferred.

The contractor (user) has to provide safe and secure working areas which can be safely accessed.

Areas of risk must be cordoned off and clearly marked.

For the sake of clarity, detailed drawings in this manual are not always complete.

Moving, Transportation and Storage

Ensure that all loose parts are secured or removed before moving erected units.

Use only suitable load-carrying equipment to move the components.

When lifting, use the designated loadbearing points.

Always use a guide rope when moving components by crane in an open area.

Move components on flat, load-bearing surfaces only.

When components are lifted or placed, avoid it tilting, falling apart, sliding or rolling away.

When lowering units, only detach lifting gear when the unit is in a stable position and no unintentional change is possible.

Do not drop components.

Secure components so that when storing or transporting no unintentional change in it's position is possible.

System-specific

Enclosure of the scaffolding or mounting of additional surfaces which are exposed to the influences of the wind changes the stability and must therefore be checked. If necessary, additional measures must be implemented. The load-distributing support used, such as planking, must match the respective base. If several layers are required, planks are to be arranged crosswise.

Cleaning and maintenance instructions

Clean the panels after each use to maintain the value and usability of the PERI products over the long term.

Some repair work may also be inevitable due to the tough working conditions. The following points should help to keep cleaning and maintenance costs as low as possible.

Do not clean powder-coated or galvanized components with steel brushes or metal scrapers.

Mechanical components, e.g. spindles, must be cleaned of dirt or concrete residue before and after use, and then greased with a suitable lubricant.

Provide suitable support for the components during cleaning so that no unintentional change in their position is possible.

Do not clean components suspended on a crane.

Any repairs to PERI products are to be carried out by PERI qualified personnel only.

Safety Instructions

Signs

In carrying out the required work, the following signs are to be observed: If certain parts of the scaffolding are not ready for use – especially during assembly, modification and dismantling – a "No Entry" warning sign restricting access must be clearly displayed (see Sign 1).

In addition, the area must be adequately closed off in order to prevent access.

After assembly has been completed, all scaffold entry points must clearly display the designated sign. (Sign 2)

The signs do not replace the inspection record!
(Sign 2, rear side)



SCAFFOLD HANDED OVER **SAFE TO USE** IN TERMS OF SANS 1008 5 - 1:2003 (USER TO ENSURE CONTINUED **COMPLIANCE & CORRECT USAGE)** LOCATION:-**DESCRIPTION OF SCAFFOLD:-**HANDOVER CERT. NO:-_ DATE ERECTED:-**SCAFFOLDER:-**(PRINT NAME) SUPERVISOR:-CLIENTS ACCEPTANCE: TOTAL NUMBER OF BOARDED LIFTS:-_ **RESTRICTION ON NUMBER OF WORKING LIFTS** ☐ No @ 80Kg/m² (very light duty) ☐ No @ 1600Kg/m² (maintanence) ☐ No @ 80Kg/m² (gen. purpose) ☐ No @ ☐ Kg/m² (special purposes)

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UNLAWFUL RE INTERFERENCE SIGN COULD LIABLE TO PRO AND FI	WITH THIS MAKE YOU DSECUTION
INSPECTION	
AUTHORISED PERSON : PRINT NAME	DATE INSPECTED
(i) REMOVE SAFE TAG IF - SCAFFOLD IS U - SCAFFOLD IS I (ii) EXPOSE "GREEN SIDE" FOR SCAFFOLD	DECOMMISSIONED

Sign 2, rear side



In other countries, ensure that the relevant national guidelines and regulations in the respective current

version are complied with!

Safety instructions

Inspection, hand-over and utilization

The erected scaffolding must be inspected by the scaffolding contractor in order to determine that assembly has been carried out correctly. If the contractor is convinced that the scaffolding has been correctly erected, it can then be handed over to the user. It is advisable to carry out the handover together with the user and document this in a written report. (below example may be considered as a guide for the report).



WARNING

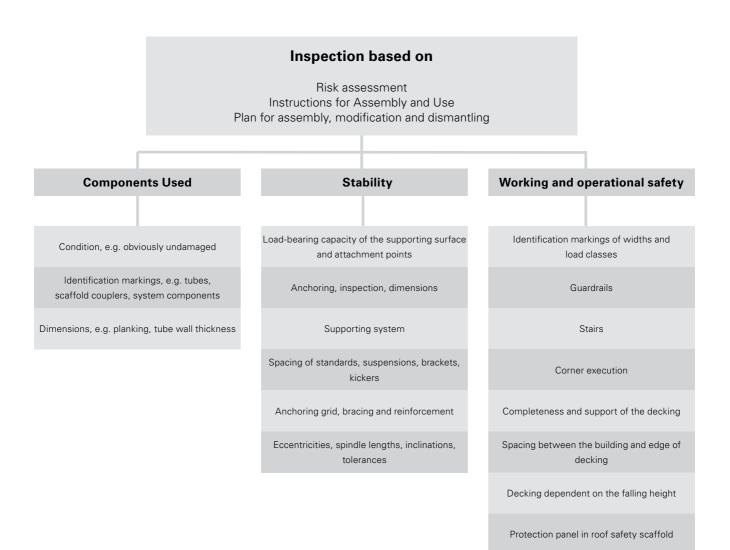
During the hand-over, the scaffold contractor must advise the user of the possible risks involved with non-intended use and his obligation to provide adequate prevention against risk and danger!

- Put up safety and warning signs at the scaffold access point.
- Hand-over of a utilization plan.



WARNING

The contractor who uses the scaffolding must ensure that the scaffold material is maintained in proper condition and not arbitrarily altered in any way. In this respect, the qualified specialists must be instructed that if changes have obviously been made to the scaffolding construction during use, these must be reported to the respective competent person.



Source: based on TRBS 2121 Part 1

A1 Assembly

Standard configuration



For the safety of the user, the following should be checked before every use to make sure

 all components to be used are free from damage and fit for purpose.

A1.1 Base

1	Base Jack	4x
2	Standard 3000	4x
3	Ledger 2500	2x
4	Ledger 1219	2x
5	Scaffold tube 3000	1x
6	Coupler Swivel 50x50	2x

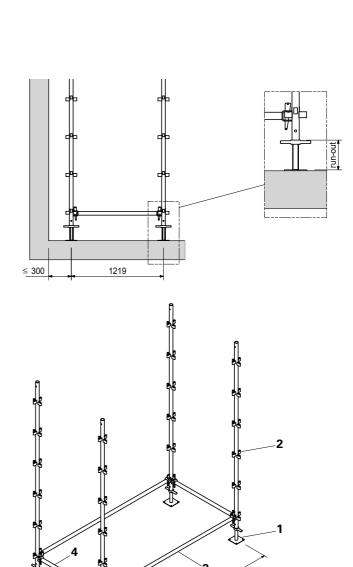
Assembly

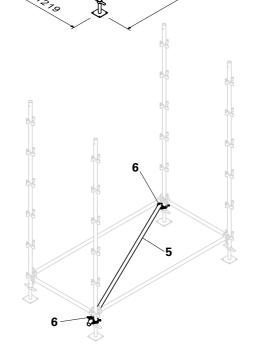
- Assemble frame. Ensure that all "V"
 pressings on the Standards are oriented in the same direction, making
 note of the offset in the 'V' pressings. Distance to building ≤ 30 cm.
- 2. Horizontally align frame by adjusting the Base Jack via. the adjustment collar.

Advisable Base Jack extension:

- for assembly heights up to 36 m:
 ≤ 30 cm jack run-out,
- for assembly heights over 36 m:≤ 20 cm jack run-out.
- 3. Once the frame is level, and the tower has been squared, measure corner to opposite corner, and again to ensure the measurements are equal, add the scaffold tube and coupler swivel 50x50 below the first node, to prevent movement within the frame.
- 4. Secure wedges on all ledgers using a 500 g hammer.

Install Standards with holes lined up in the same direction. This procedure allows that the connections can always be easily installed and visible prior to lifting.





A1 Assembly

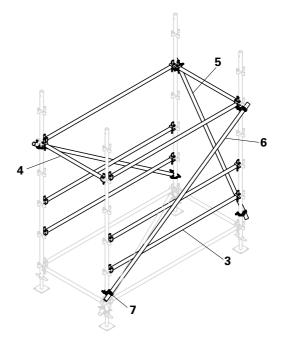
A1.2 Staircase and Guardrail

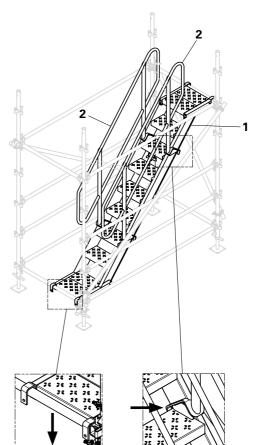
1	Staircase	1×
2	Staircase Handrail	2×
3	Ledger 2500	6×
4	Ledger 1219	2×
5	Scaffold tube 2500	1x
6	Scaffold tube 3500	2×
7	Coupler Swivel 50x50	6×

Assembly

- 1. Add the next level of ledgers 2.0m above the previous level.
- Attach scaffold tubes with coupler swivel 50x50, placement to be within 200mm of node point and between 30° - 60°, on three sides, entrance to staircase to be free from bracing.
- 3. Secure wedges on all ledgers.
- 4. Place Staircase on the Ledgers.Ensure the hooks at both ends of the Staircase are hooked over the Ledgers when staircase has been lowered onto the Ledgers.
- Mount the Staircase Handrail, over the stringer of the Staircase, making sure both ends are hooked over the tread of the stairs to secure from lifting.

For an easier and safer assembly process, one Hook-on-Board or alternatively scaffold planks can be installed at the base level.





A2 Assembly of extensions

Additional lifts



The number of extensions to the Staircase tower depends on the height required and is repeated accordingly, always refer to the designs submitted, and check indicated heights for correctness.

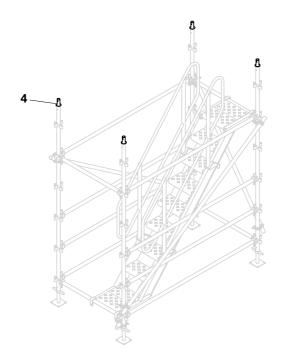
A2.1 Standards and Ledgers

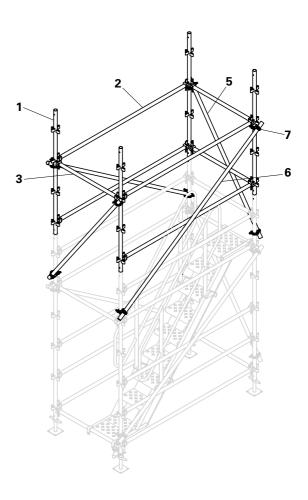
1	Standard 2000	4×
2	Ledger 2500	6×
3	Ledger 1219	4×
4	Connector	4×
5	Scaffold tube 2500	2×
6	Scaffold tube 3500	2×
7	Coupler Swivel 50x50	8×

Assembly

- 1. Place Connectors in the top openings of the previous Standards.
- Place the Standards over the Connectors, ensure that the bottom of the Standard is flush with the surface of the washer of the Connector. Ensure that the orientation of the standards 'V' pressings are the same as the previous.
 - if Cup Standards are being used, omit Connectors and place the Standards in the cup of the previous Cup Standard.
- 3. Attach Ledgers, and secure wedges using a 500 g hammer.
- 4. Fit scaffold tubes, and secure with Coupler Swivel 50x50.

When installing the scaffold tubes it is advised that the lower end of the tube be secured below the connector, and the opposite end above the connector as a safety precaution whe lifting the tower. Scaffold tubes to be positioned between 45° and 60°, avoid long lengths of scaffold tube.





A2 Assembly of extensions

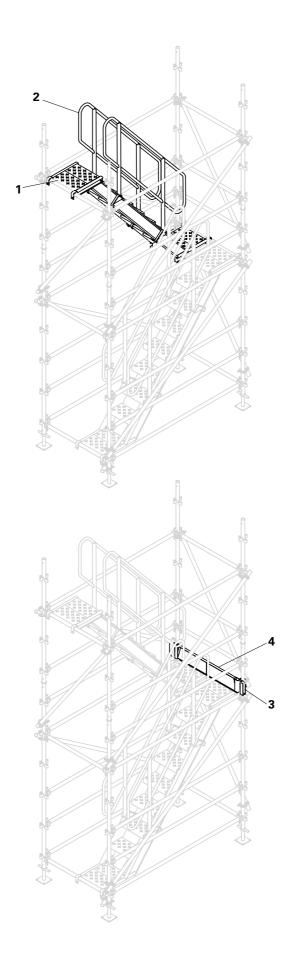
A2.2 Staircase and Guardrail

1	Staircase	1×
2	Staircase Handrail	2×
3	ToeBoardClip	2×
4	Steel Toe Board 1219	1x

Assembly

- Place Staircase on the Ledgers. Ensure the hooks at both ends of the Staircase are hooked over the Ledgers when staircase has been lowered onto the Ledgers.
- Mount the Staircase Handrail, over the stringer of the Staircase, making sure both ends are hooked over the tread of the stairs to secure from lifting.
- 3. Place the Toe Board Clips at the platform level created by the two staricase landings.
- 4. Fit the Toeboard between the openings of the Toe Board Clips.

For an easier and safer assembly process, one Hook-on-Board or alternatively scaffold planks can be installed at the previous level of Ledgers.



A3 Assembly of top section

A3.1 Standards and Ledgers

1	Standard 2500	4>
2	Ledger 2500	2>
3	Ledger 1219	1>
4	Connector	4x

Assembly

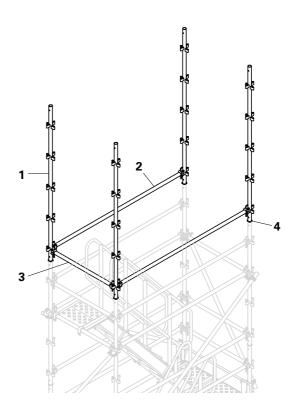
- 1. Place Connectors in the top openings of the previous Standards.
- Place the Standards over the Connectors, ensure that the bottom of the Standard is flush with the surface of the washer of the Connector and that the 'V' pressings are orientated correctly.
 - if Cup Standards are being used, omit Connectors and place the Standards in the cup of the previous Cup Standard.
- 3. Fit Ledgers, and secure wedges.

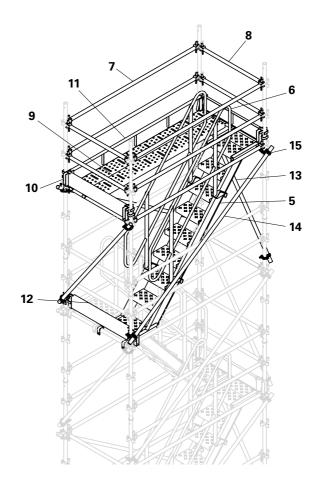
A3.2 Staircase and Guardrail

5	Staircase	1x
6	Staircase Handrail	2x
7	Ledger 2500	6x
8	Ledger 1219	6x
9	Hook-on-Board 2500	2x
10	ToeBoardClip	2x
11	Steel Toe Board 2500	1x
12	Steel Toe Board 1219	1x
13	Scaffold tube 2500	2x
14	Scaffold tube 3500	2x
15	Coupler Swivel 50x50	8x

Assembly

- Place Staircase on the Ledgers. Ensure the hooks at both ends of the Staircase are hooked over the Ledgers when staircase has been lowered onto the Ledgers.
- Fit the Staircase Handrail, over the stringer of the Staircase, making sure both ends are hooked over the tread of the stairs to secure from lifting.
- 3. Place Hook-on-Board 2500, making sure that both ends are hooked over the Ledgers.
- 4. Once the Hook-on-Boards are in place, can the Toe Board Clips be placed into position on all corners.
- 5. Fit the Toeboard between the openings of the Toe Board Clips.
- 6. Attach scaffold tubes, and secure with Coupler Swivel 50x50.





A3 Assembly of top section

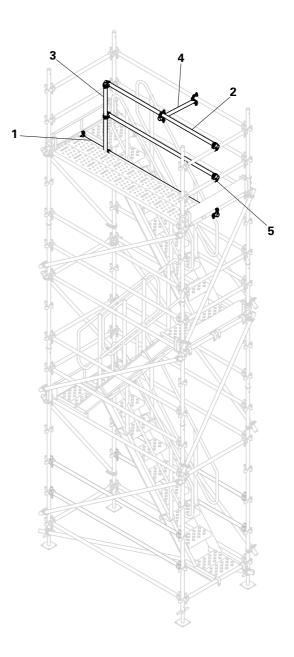
A3.3 Access into the building

The Stair Tower Top receives an additional guardrail as anti-fall protection for accessing the building.

1	Scaffold tube 2600 sp/l	1x
2	Scaffold tube 2100 sp/l	2x
3	Scaffold tube 1200 sp/l	1x
4	Scaffold tube 700 sp/l	1x
5	90° Coupler	9x

Assembly

- Insert a scaffold tube at platform level i.e. platform on top end of the Staircase. Fix into position with 2x 90° Couplers.
- 2. Fix a vertical scaffold tube inline with the Staircase Handrail, and secure with 90° Coupler.
- 3. Fit scaffold tubes for hand and knee rails using 90° Couplers.
- 4. Place a support scaffold tube midspan on the handrail (refer to note 3), to opposite Ledger.
- 5. Remove Ledgers on building side.



A4 Anchoring



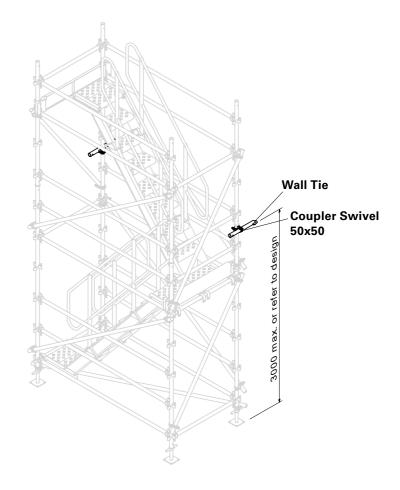
Anchors do not carry vertical loads.

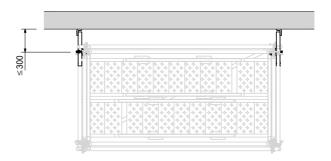


- Anchors should be installed progressively along with the erection of the scaffolding.
- Fixing of anchors to conform with the relevant local codes and regulations, or suppliers instrcutions, unless designed for.
- Position of the tie to be preferably fixed near the top of the standards and fixed to both the inside and outside standards, however the tie may be connected to the inside or outside standards only provided the anchors achieve the required lateral restraint
- Where possible, the tie to be fixed immediately below platform levels, and installed within 300 mm of a node point.
- Be installed such that the tie tube is horizontal or inclined downwards away from the scaffold at an angle not exceeding 20 ° to the horizontal.
- Where existing structures have been fitted with anchor points, the safe capacity of these pre-existing anchor points shall be determined prior to attaching tie systems to the anchor points.

Wherever practicable, tie assemblies shall be left undisturbed until the scaffold is dismantled and

- where it is necessary to reposition or remove a tie, a substitute tie of at least equal strength shall be installed prior to removing or repositioning that tie,
- a specific method statement, including the frequency of inspection, shall be established and followed whenever ties are moved or repositioned, and
- 3. the user of the erected scaffold shall not at any time move or remove a tie.





A5 Dismantling



The scaffolding contractor can also undertake other measures on the basis of his own risk assessment.

Suggested sequence

- Dismantle from top to bottom, i.e. in reverse order of the erection diagram.
- Remove the anchors progressively along with the staircase from top tobottom.
- In the event of work being interrupted, the top level should not extend more than 2.0 m beyond the last anchor position.

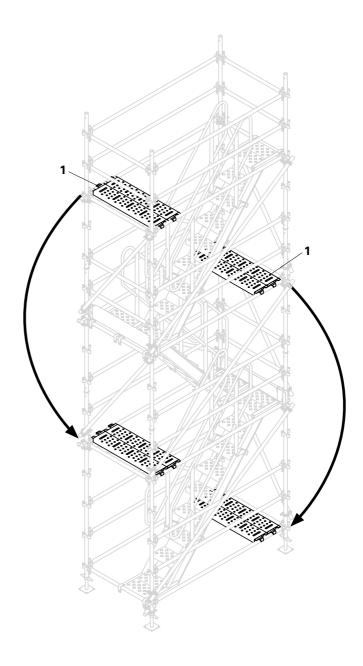
Additional required components

1 Hook-on-Board 1219

4x

Dismantling

- 1. Dismantle Ledger 2500.
- 2. Install Ledger 2500 in the lower level.
 - → Guardrail
- 3. Install two Hook-on-Boards on a platform behind the staircase.
- 4. Install Ledger 2500 in the lower level.
 - → Guardrail
- 5. Install two additional Hook-on-Boards one level below.
- 6. Dismantle Staircase.



B1 Logistics

Packaging



All QUICKSTAGE system components are palletised or packed in a crate pallet to ensure safe transportation of the components.

Advantage of using pallets and stillages are as follows:

- Simplifies stock control overall.
- Easier counting of equipment not in use
- Less labour required when moving equipment.
- Crane stacking reduces storage area and improves ease of movement.



Only stack pallets and stillages on a level, compacted surface.

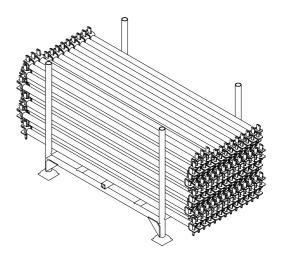
Never stack pallets and stillages more than three high.

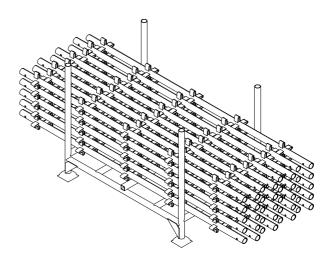
Small articles such as swivel couplers, spigots etc., can be stacked in crate pallets (Item no. 232193) for safe transportation and prevent loss.

PERI packaging guideline for South Africa is available on request.

Maintenance and cleaning tips:

- Ensure that the QUICKSTAGE system components are handled with care and cleaned after use in order to maintain it's operational readiness.
- Use suitable pallets and stacking devices to minimise damage while moving components around site.
- Remove "fresh" concrete from QUICKSTAGE components and avoid letting concrete dry as this may cause damage when cleaning.
- Damaged QUICKSTAGE components may not be rectified by the customer (user).





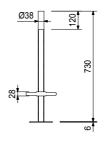
Item no.	Weight kg
039059	4 300

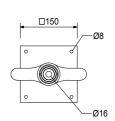
QUICKSTAGE Base Jack 610 R/O

Note

With captive QUICKSTAGE collar







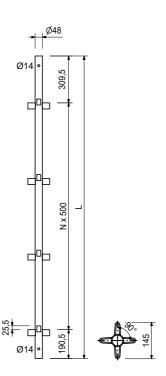
039071	2.650
039072	5.300
039073	7.940
039074	10.590
039075	13.250
039076	14.890

L	
500	
1000	
1500	
2000	
2500	
3000	

Note

Without cup for supporting head jacks.

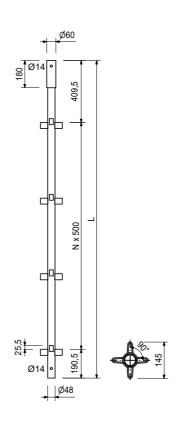




Item no.	Weight kg			
		QUICKSTAGE Cup Standard	L	
257007	3.000	QUICKSTAGE Cup Standard 500	600	
257000	5.790	QUICKSTAGE Cup Standard 1000	1100	
257001	8.120	QUICKSTAGE Cup Standard 1500	1600	
257002	10.490	QUICKSTAGE Cup Standard 2000	2100	
257003	12.850	QUICKSTAGE Cup Standard 2500	2600	
257004	15.210	QUICKSTAGE Cup Standard 3000	3100	
			Note	

Intergrated cup on one end for quicker erection



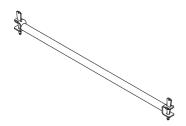


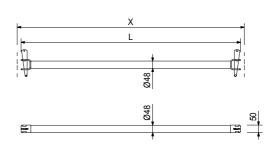
		QUICKSTAGE Ledger
264058	2.400	QUICKSTAGE Ledger 600
039096	3.200	QUICKSTAGE Ledger 900
039091	4.170	QUICKSTAGE Ledger 1219
039092	4.390	QUICKSTAGE Ledger 1295
039093	5.000	QUICKSTAGE Ledger 1500
039094	6.400	QUICKSTAGE Ledger 2000
039095	7.900	QUICKSTAGE Ledger 2500

L	X	Colour	
551	600	Yellow	
851	900	Pink	
1170	1219	Blue	
1246	1295	Orange	
1451	1500	Red	
1951	2000	Black	
2451	2500	Green	

Note

Ledgers are marked with one end white and the other end with specified colour, unless both colours are given,





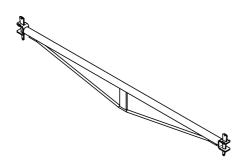
Item no.	Weight kg
039098	11.260
039097	14.080

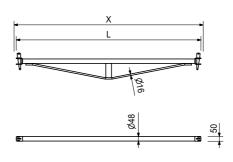
QUICKSTAGE Reinforced Ledger QUICKSTAGE Reinforced Ledger 2000 QUICKSTAGE Reinforced Ledger 2500

	L	X	Colour	
-	1951	2000	Black	
	2451	2500	Green	

Note

Ledgers are marked with one end white and the other end with specified colour, unless both colours are given,

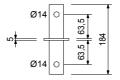




039070 0.330

QUICKSTAGE Connector







039102	10.500
039103	11.700
039105	13.100
039106	14.400

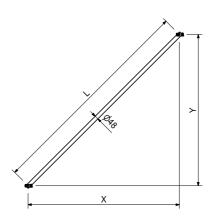
QUICKSTAGE Diagonal Brace
QUICKSTAGE Diagonal Brace 1500x2000
QUICKSTAGE Diagonal Brace 2000x2000
QUICKSTAGE Diagonal Brace 2500x2000
QUICKSTAGE Diagonal Brace 2500x2500
With coupler for easier fitment.

L	Х	Y	Colour
2500	1500	2000	Orange
2828	2000	2000	Blue
3201	2000	2500	Yellow
3535	2500	2500	Red

Note

Diagonal Braces are marked with one end white and the other end with specified colour, unless both colours are given,



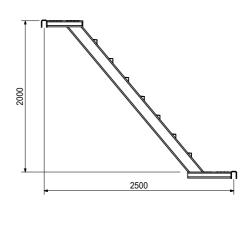


 Item no.
 Weight kg

 039110
 53.000

QUICKSTAGE Staircase 2500x500 wide



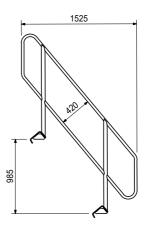


039111

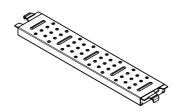
16.400

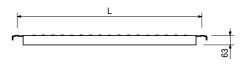
QUICKSTAGE Staicase Handrail

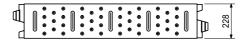




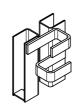
Item no.	Weight kg				
		QUICKSTAGE Hook-on-Board	L	Colour	_
039122	7.000	QUICKSTAGE Hook-on-Board 900	900	Pink	
039117	8.000	QUICKSTAGE Hook-on-Board 1219	1219	Blue	
039118	9.020	QUICKSTAGE Hook-on-Board 1295	1295	Orange	
039119	10.610	QUICKSTAGE Hook-on-Board 1500	1500	Red	
039120	15.390	QUICKSTAGE Hook-on-Board 2000	2000	Black	
039121	17.840	QUICKSTAGE Hook-on-Board 2500	2500	Green	

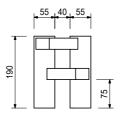






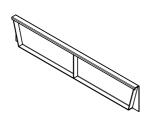
039130 3.380 QUICKSTAGE Toe Board Clip

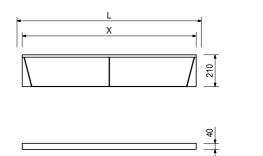






		OLUCKSTACE StockToo Books		V	Colour
		QUICKSTAGE Steel Toe Board	L	^	
039129	6.840	QUICKSTAGE Steel Toe Board 900	900	830	Pink
039124	7.200	QUICKSTAGE Steel Toe Board 1219	1219	1149	Blue
039125	7.800	QUICKSTAGE Steel Toe Board 1295	1295	1225	Orange
039126	8.700	QUICKSTAGE Steel Toe Board 1500	1500	1430	Red
039127	11.560	QUICKSTAGE Steel Toe Board 2000	2000	1930	Black
039128	14.260	QUICKSTAGE Steel Toe Board 2500	2500	2430	Green





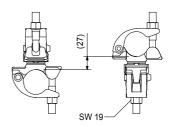
Item no.	Weight kg
039167	1 400

Coupler Swivel 50x50

For scaffold tubes Ø48mm

Note

Wrench size SW 19. Permissible load 6.25 kN. Tighten to 70 Nm.



039164 1.406

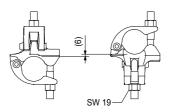
6 Coupler 90° 50x50

For scaffold tubes Ø48mm



Wrench size SW 19. Permissible load 6.25 kN. Tighten to 70 Nm.



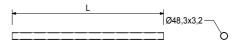


			Scaffold Tube			
	039149	3.550	Scaffold Tube 501 - 1000			
	039150	5.325	Scaffold Tube 1001 - 1500			
	039151	7.100	Scaffold Tube 1501 - 2000			
	039152	8.875	Scaffold Tube 2001 - 2500			
	039153	10.650	Scaffold Tube 2501 - 3000			
	039154	12.425	Scaffold Tube 3001 - 3500			
	039155	14.200	Scaffold Tube 3501 - 4000			
	039156	15.975	Scaffold Tube 4001 - 4500			
	039157	17.750	Scaffold Tube 4501 - 5000			
	039158	19.525	Scaffold Tube 5001 - 5500			
	039159	21.960	Scaffold Tube 5501 - 6100			

Colour	
Yellow	
Red	
Black	
Green	
Pink	
Grey	
Blue	
Orange	
Sliver	
Purple	
White	
	Yellow Red Black Green Pink Grey Blue Orange Sliver Purple

Scaffold tubes are marked with one end white and the other end with specified colour, unless both colours are given.





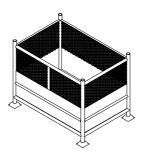
Item no.	Weight kg
232193	111 500

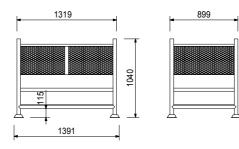
Crate Pallet Tubular 1225x805

For stacking and transporting formwork and scaffolding components.

Note

Maximum stacking three up.





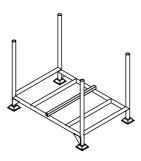
232094 40,000

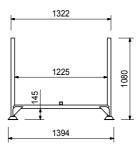
Pallet Tubular

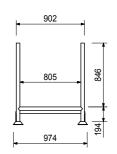
For stacking and transporting formwork and scaffolding components.

Note

Maximum stacking three up.







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