

Product Catalogue
Scaffolding

FS **super-scaff**



FS **form-scaff**

Formwork & Scaffolding
Solutions

We are
WACO



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The Group provides services in the areas of formwork, shoring and scaffolding, insulation, painting and blasting, hydraulics and suspended access platforms, relocatable modular buildings, portable sanitation products and integrated hygiene services.

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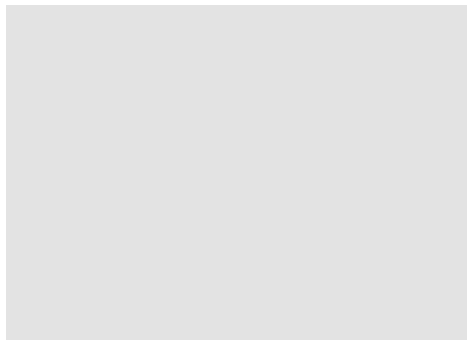
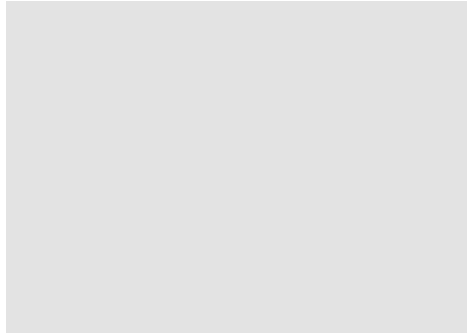


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super-scaff



Super-Scaff Scaffolding

Super-Scaff is Form-Scaff's new faster, safer, easier and more versatile Access Scaffolding system. The system is based on the Kwik-Stage design and uses many of the current Kwik-Stage components such as Standards, Jacks and Hook-on Boards. The new uniquely designed Super-Ledgers and modular snap-on / click-in Braces makes the system a lot faster and safer to erect and dismantle. Both the Ledgers and Diagonal Braces are also 100% interchangeable with the Form-Scaff Super-Stage 80kN shoring system.

System Features

- 100% compatible with Kwik-Stage
- Fastest bracing system on the market
- The safer and quicker Tonee Guards replace the traditional knee rail Ledgers as well as the Toe Boards and Toe Board Clips
- Tonee Guards can be used to form temporary barricading
- Wider stairs using Staircase Stringers and standard Hook-on Boards
- Proper circular scaffolding solution



General Assembly



Standards & Ledgers

Jacks and Base Plates

Kwik-Stage Base Jacks are inserted into the ends of Kwik-Stage Standards to provide the required vertical adjustment.

Kwik-Stage Base Plates are inserted into the bottom end of Kwik-Stage Standards to spread the load onto the bearing surface.

CODE	DESCRIPTION	MASS(kg)
0140335	KWIK-STAGE 610 R/O BT BASE JACK	4.2
0135302	KWIK-STAGE BT BASE PLATE	1.6



Kwik-Stage Standards

Kwik-Stage Standards make up the vertical supports for the access scaffolding structure.

CODE	DESCRIPTION	MASS(kg)
1105005	KWIK-STAGE STANDARD 3000	15.5
1105004	KWIK-STAGE STANDARD 2500	12.9
1105003	KWIK-STAGE STANDARD 2000	10.3
1105002	KWIK-STAGE STANDARD 1500	7.7
1105001	KWIK-STAGE STANDARD 1000	5.2
1105000	KWIK-STAGE STANDARD 500	2.6
1105045	KWIK-STAGE STANDARD 250 C/W SOCKET	1.6



Super-Ledgers

Super-Ledgers are horizontal members used to keep the Kwik-Stage Standards in a vertical position. The hole in the Ledger's end fitting provides a connection point for the Super-Diagonal Brace.

CODE	DESCRIPTION	MASS(kg)
1310021	SUPER-LEDGER 2500	9.2
1310022	SUPER-LEDGER 2000	7.7
1310023	SUPER-LEDGER 1500	6.1
1310025	SUPER-LEDGER 1219	5.2
1310026	SUPER-LEDGER 1000	4.5
1310027	SUPER-LEDGER 750	3.8

* Super-Ledgers are also used with the Super-Stage Shoring system.



Connector

The Super-Scaff Connecting Sleeve is an external sleeve that fits over the end of any Kwik-Stage Standard. This allows the use of Kwik-Stage Standards with Super-Ledgers and Braces. The current internal Kwik-Stage connector cannot be used as the 5mm washer that fits between the Standards increases the diagonal length between the bracing nodes.

CODE	DESCRIPTION	MASS(kg)
1300104	SUPER-SCAFF CONNECTING SLEEVE	1.3



Super-Diagonal Braces

The Super-Diagonal Braces simply click into the hole of the Ledger's end fitting ensuring a safe and plumb scaffold or support work structure.

CODE	DESCRIPTION	MASS(kg)
1300040	SUPER-DIAGONAL BRACE 2500 X 2000	11.2
1300041	SUPER-DIAGONAL BRACE 2000 X 2000	10.1
1300044	SUPER-DIAGONAL BRACE 1219 X 2000	8.6
1310040	SUPER-DIAGONAL BRACE 2500 X 1500	10.2
1310041	SUPER-DIAGONAL BRACE 2000 X 1500	9.0
1310043	SUPER-DIAGONAL BRACE 1500 X 1500	7.9
1310044	SUPER-DIAGONAL BRACE 1219 X 1500	7.3
1310053	SUPER-DIAGONAL BRACE 750 X 1500	6.6
1310054	SUPER-DIAGONAL BRACE 2500 X 1000	9.5
1310055	SUPER-DIAGONAL BRACE 2000 X 1000	8.1
1310049	SUPER-DIAGONAL BRACE 1500 X 1000	6.8
1310050	SUPER-DIAGONAL BRACE 1219 X 1000	6.1
1310058	SUPER-DIAGONAL BRACE 1000 X 1000	5.7
1310059	SUPER-DIAGONAL BRACE 750 X 1000	5.2

* The first dimension refers to the horizontal length of the bay and the second to the vertical height.



Super-Scaff Plan Braces

The Super-Scaff Plan Brace ensures 100% square bays. It is placed into position by simply clipping it onto the Kwik-Stage Standard at any required height.

CODE	DESCRIPTION	MASS(kg)
1300070	SUPER-SCAFF PLAN BRACE 2500 X 2500	14.5
1300071	SUPER-SCAFF PLAN BRACE 2500 X 2000	13.4
1300072	SUPER-SCAFF PLAN BRACE 2500 X 1500	12.5
1300073	SUPER-SCAFF PLAN BRACE 2500 X 1219	12.1
1300085	SUPER-SCAFF PLAN BRACE 2500 X 1000	11.8
1300086	SUPER-SCAFF PLAN BRACE 2500 X 750	11.6
1300075	SUPER-SCAFF PLAN BRACE 2000 X 2000	12.3
1300076	SUPER-SCAFF PLAN BRACE 2000 X 1500	11.2
1300077	SUPER-SCAFF PLAN BRACE 2000 X 1219	10.7
1300087	SUPER-SCAFF PLAN BRACE 2000 X 1000	10.4
1300088	SUPER-SCAFF PLAN BRACE 2000 X 750	10.1
1300079	SUPER-SCAFF PLAN BRACE 1500 X 1500	10.1
1300080	SUPER-SCAFF PLAN BRACE 1500 X 1219	9.5
1300089	SUPER-SCAFF PLAN BRACE 1500 X 1000	9.1
1300090	SUPER-SCAFF PLAN BRACE 1500 X 750	8.7
1300082	SUPER-SCAFF PLAN BRACE 1219 X 1219	8.8
1300095	SUPER-SCAFF PLAN BRACE 1219 X 1000	8.3
1300096	SUPER-SCAFF PLAN BRACE 1219 X 750	7.9
1300097	SUPER-SCAFF PLAN BRACE 1000 X 1000	7.8
1300098	SUPER-SCAFF PLAN BRACE 1000 X 750	7.3
1300099	SUPER-SCAFF PLAN BRACE 750 X 750	6.7



Super-Scaff Components

Hook-On Boards

Kwik-Stage Hook-On Boards are supported on the Super-Ledgers, and provide a safe working platform.

CODE	DESCRIPTION	MASS(kg)
1105076	HOOK-ON BOARD 2500 NON TILT	20.4
1105077	HOOK-ON BOARD 2000 NON TILT	16.5
1105085	HOOK-ON BOARD 1500 NON TILT	13.0
0155397	HOOK-ON BOARD 1219 NON TILT	11.1



Tonee Guards

Super-Scaff Tonee Guards create safe edge protection to working platforms.

The Tonee Guard is securely fixed to the Kwik-Stage Standard and incorporates a 150mm high Toe Board, Mesh and knee rail.

CODE	DESCRIPTION	MASS(kg)
1300060	SUPER-SCAFF TONEE GUARD 2500	18.6
1300061	SUPER-SCAFF TONEE GUARD 2000	15.3
1300062	SUPER-SCAFF TONEE GUARD 1500	12.0
1300059	SUPER-SCAFF TONEE GUARD 1219	10.2
1300058	SUPER-SCAFF TONEE GUARD 1000	8.7
1300057	SUPER-SCAFF TONEE GUARD 750	7.2



Hook-On Ladders

Kwik-Stage Hook-On Ladders simply hook onto the Ledger providing access to different working platforms. Super-Scaff Ladder Clamps secure Ladders to Ledgers at any level with a Hook and Wedge arrangement.

CODE	DESCRIPTION	MASS(kg)
1105504	LADDER HOOK-ON TYPE 2000	18.6
1105512	LADDER HOOK-ON TYPE 1000	10.0
1300094	SUPER-SCAFF LADDER CLAMP	1.8



Trap Doors

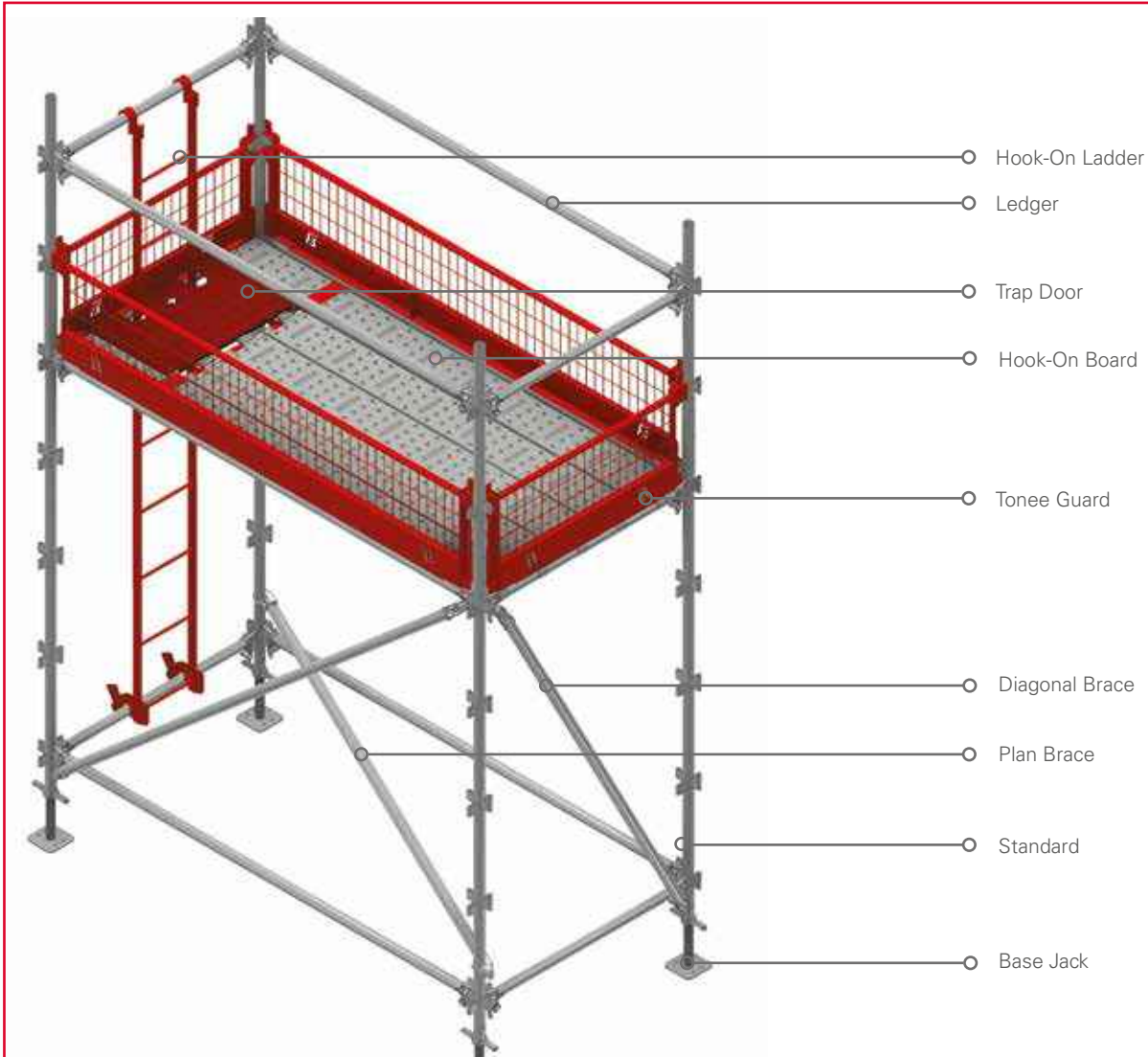
Trap Doors provide access to working platforms when used in conjunction with the Hook-On Ladders.

CODE	DESCRIPTION	MASS(kg)
1105111	3 BOARD TRAP DOOR	13.8
1105112	2 BOARD TRAP DOOR	10.3



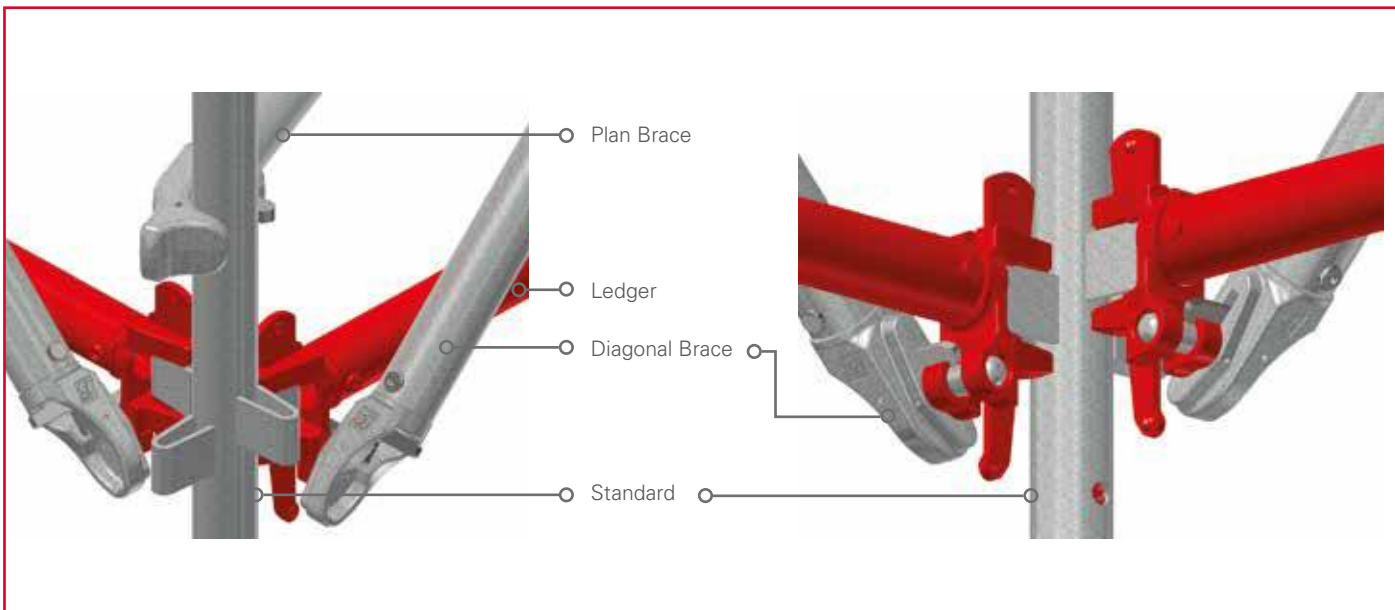


Application - Tower Scaffold



Application - Plain Brace

Application - Diagonal Brace



Ladder Beams

Ladder Beams

Ladder Beams are used to construct an opening through a temporary structure or can be used as cantilevered beams to support access scaffolding or work platforms.



CODE	DESCRIPTION	MASS(kg)
1105090	LADDER BEAM 6000 X 300	63.4
1105109	LADDER BEAM 4000 X 300	42.0
1105108	LADDER BEAM 3000 X 300	31.7
1105107	LADDER BEAM 2000 X 300	21.4

Band and Plates

Band and Plates are used to attach Scaffold Tubes to Standards at 90°.



CODE	DESCRIPTION	MASS(kg)
1805054	BAND BACK PLATE & EYEBOLT	0.7
1905008	50 X 50 BAND	1.6

Swivel Couplers

50 X 50 Swivel Couplers attach Scaffold Tubes to Standards in any direction.

38 X 48 Swivel Couplers attach Scaffold Tubes to Base Jacks.



CODE	DESCRIPTION	MASS(kg)
1905059	50 X 50 SWIVEL COUPLER	1.5
1905100	38 X 48 SWIVEL COUPLER	1.1

90° Couplers

90° Couplers are used to attach a Scaffold Tube to a Standard at 90°.



CODE	DESCRIPTION	MASS(kg)
1905016	50 X 50 COUPLER 90 DEGREE	1.5

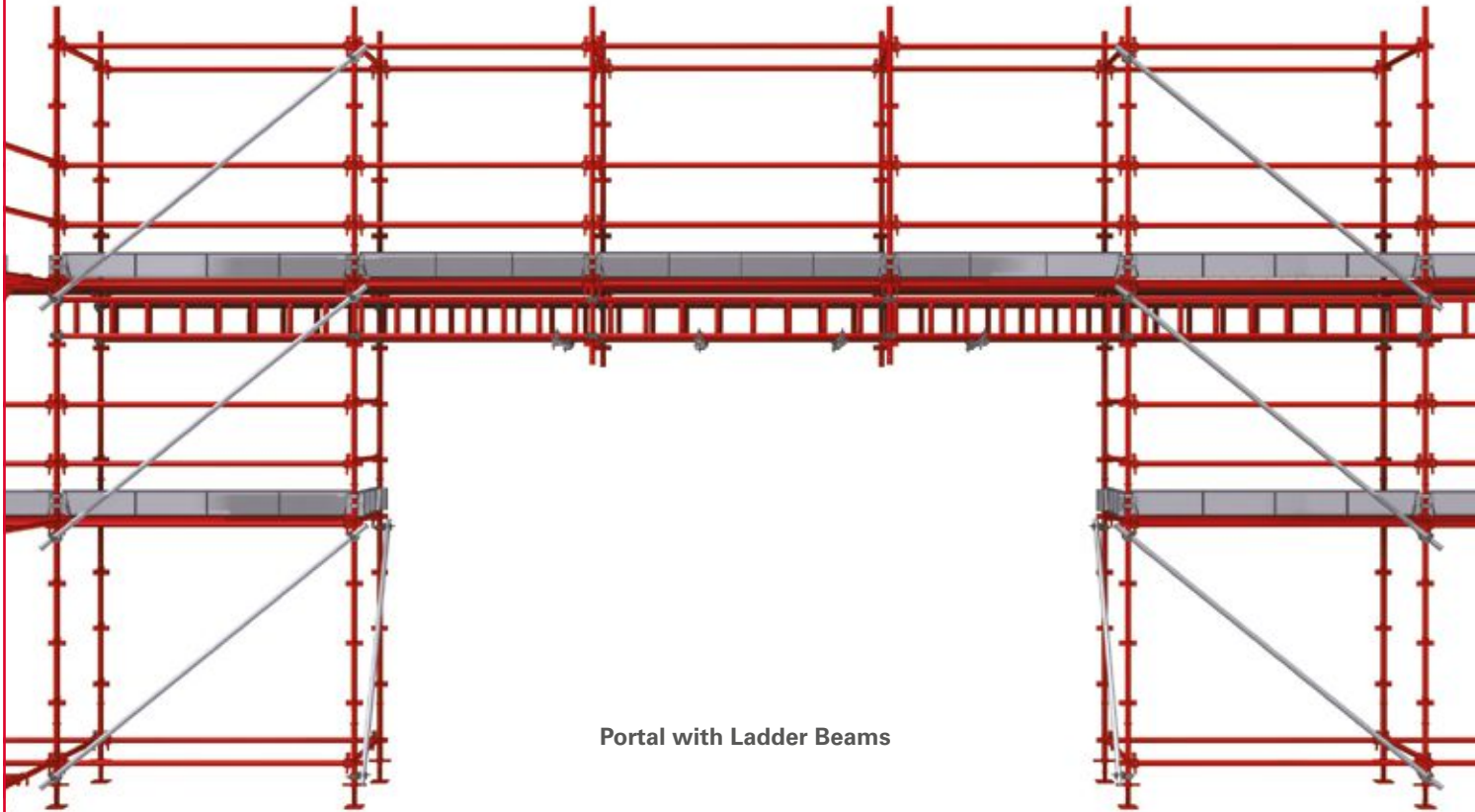
Scaffold Tubes

Scaffold Tubes are used for a variety of applications in Scaffolding i.e. bracing, lacing etc.

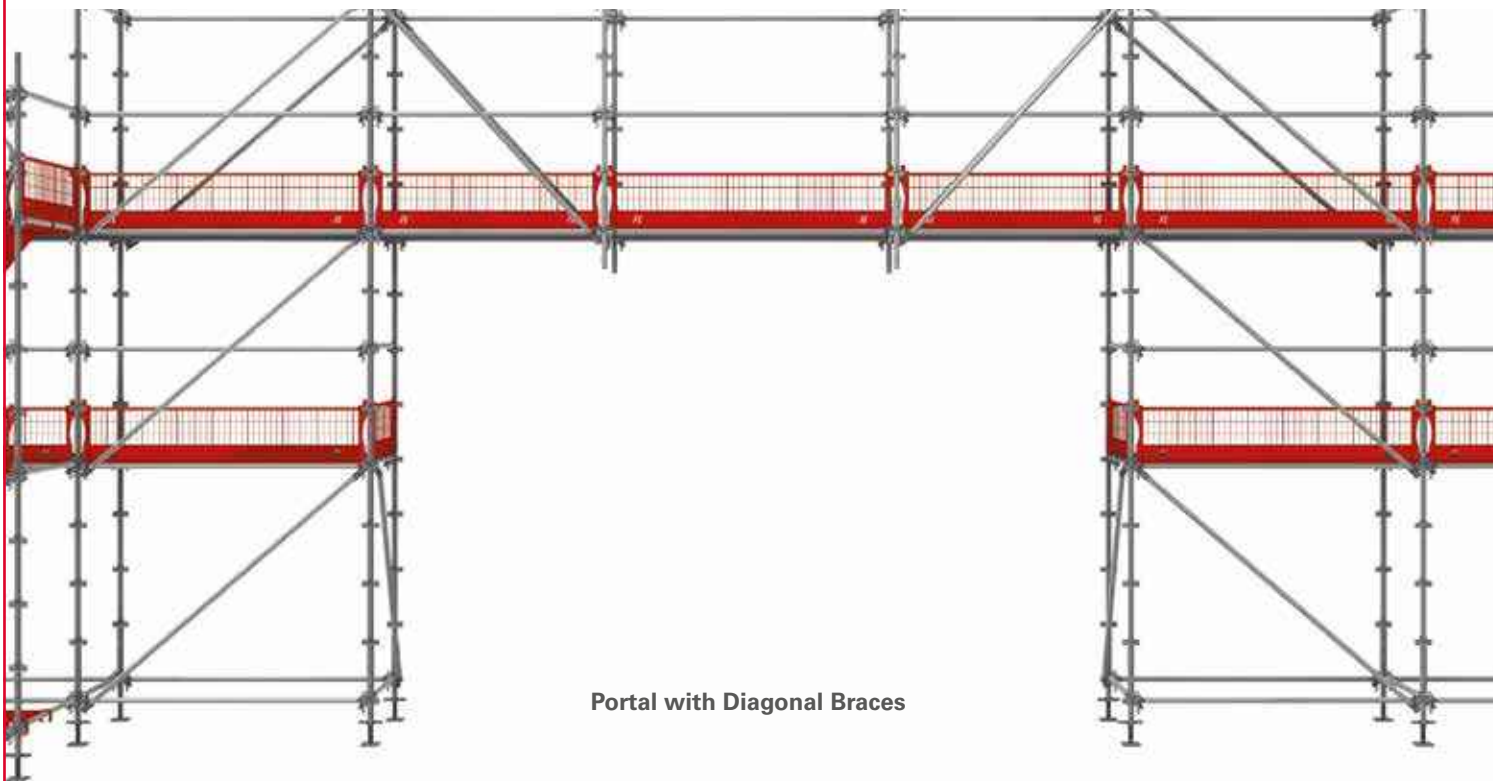


CODE	DESCRIPTION	MASS(kg)
1905151	SCAFFOLD TUBE 6100	22.7
1905098	SCAFFOLD TUBE 5500	20.5
1905097	SCAFFOLD TUBE 5000	18.6
1905096	SCAFFOLD TUBE 4500	16.7
1905095	SCAFFOLD TUBE 4000	14.9
1905094	SCAFFOLD TUBE 3500	13.0
1905093	SCAFFOLD TUBE 3000	11.2
1905092	SCAFFOLD TUBE 2500	9.3
1905091	SCAFFOLD TUBE 2000	7.4
1905090	SCAFFOLD TUBE 1500	5.6
1905089	SCAFFOLD TUBE 1000	3.7
1905088	SCAFFOLD TUBE 500	1.9

Application - Portals



Portal with Ladder Beams



Portal with Diagonal Braces

Staircases

Staircase Stringers

The Super-Scaff Staircase Stringer facilitates the construction of a fast and safe staircase tower. With the Stringer being in-line with the Super-Scaff Standards, standard Hook-On Boards (the same length as the Ledger) can be used to form the treads. A built-in uplift prevention device secures the Hook-On Boards to the Stringer. The 2500 x 2000 Super-Diagonal Braces in combination with Super-Scaff Bracing Nodes form the handrails of the staircase tower.

CODE	DESCRIPTION	MASS(kg)
1300100	SUPER-SCAFF STAIRCASE STRINGER 2500 X 2000	28.8
1310039	SUPER-SCAFF BRACING NODE	1.1

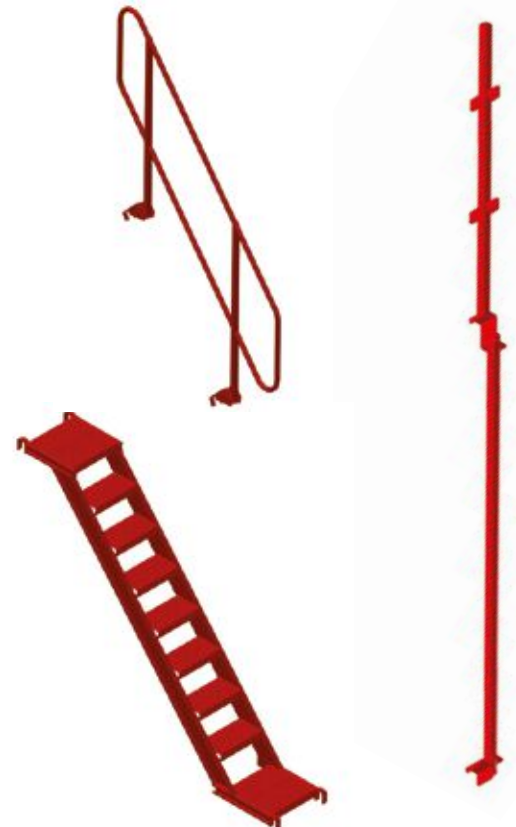


Fixed Staircases

The Super-Scaff Handrail Post facilitates the quick construction of a secure handrail in between the staircase tower and the Scaffold structure. It simply hooks over the two vertically spaced Ledgers and receives a Handrail Ledger and Tonee Guard.

Kwik-Stage Staircases hook onto a 2500 x 2000 grid and provide a safe stairway between working platforms. Kwik-Stage Handrails provide a safe handrail to the Staircase.

CODE	DESCRIPTION	MASS(kg)
1300103	SUPER-SCAFF STAIRCASE HANDRAIL POST	11.9
1105500	STAIRCASE 2500 X 2000 X 500 WIDE	57.5
1105511	STAIRCASE CENTRE HANDRAIL	19.6





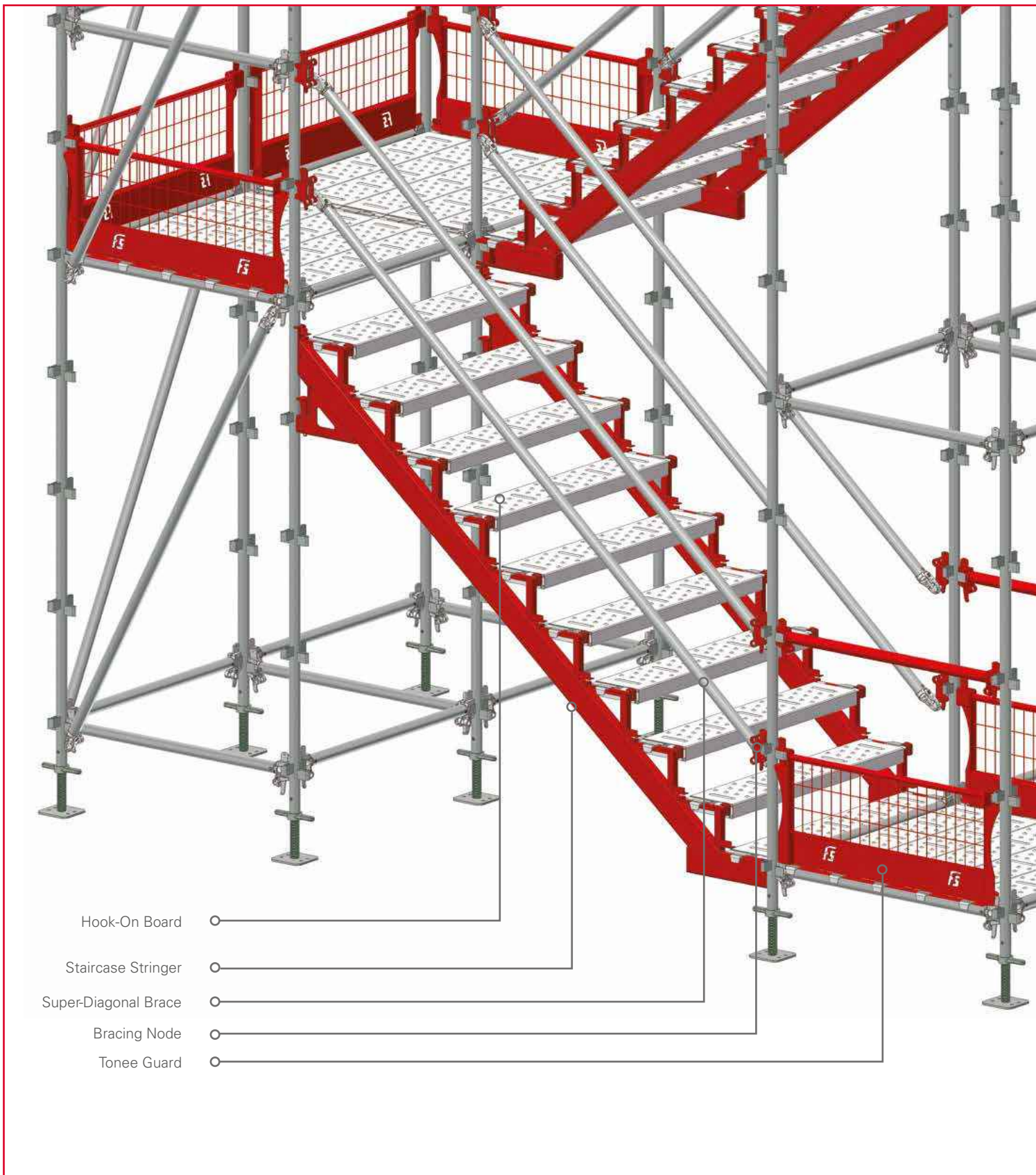
Application - Staircase Stringers



Application - Fixed Staircases



Application - Staircases



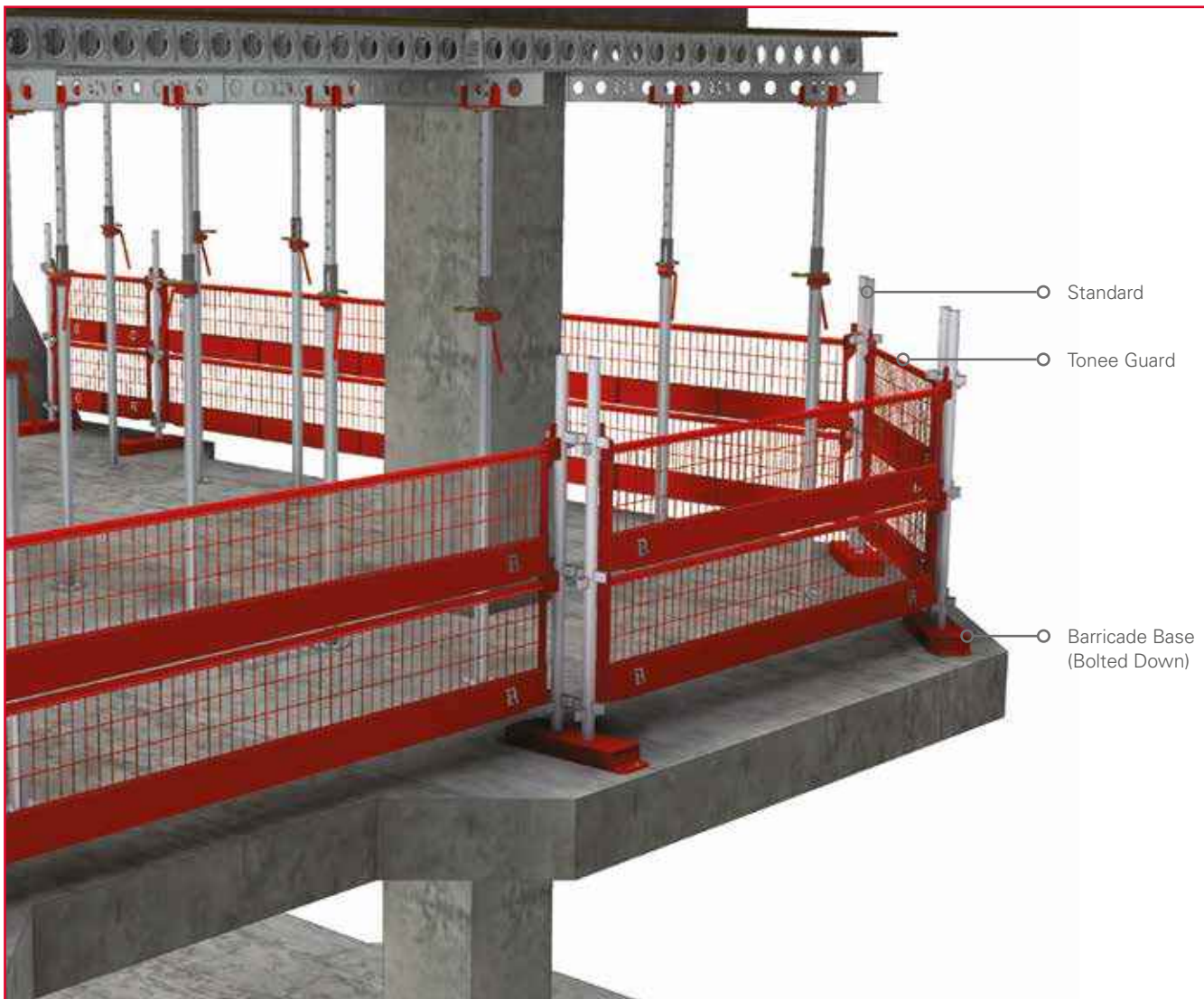
Barricade Base

The Super-Scaff Barricade Base facilitates the construction of temporary barricading by simply erecting Kwik-Stage Standards on the Super-Scaff Barricade Bases. Tonee Guards can then be placed in between the Standards.

CODE	DESCRIPTION	MASS(kg)
1300110	SUPER-SCAFF BARRICADE BASE	14.9



Application - Barricades



Circular Scaffolds

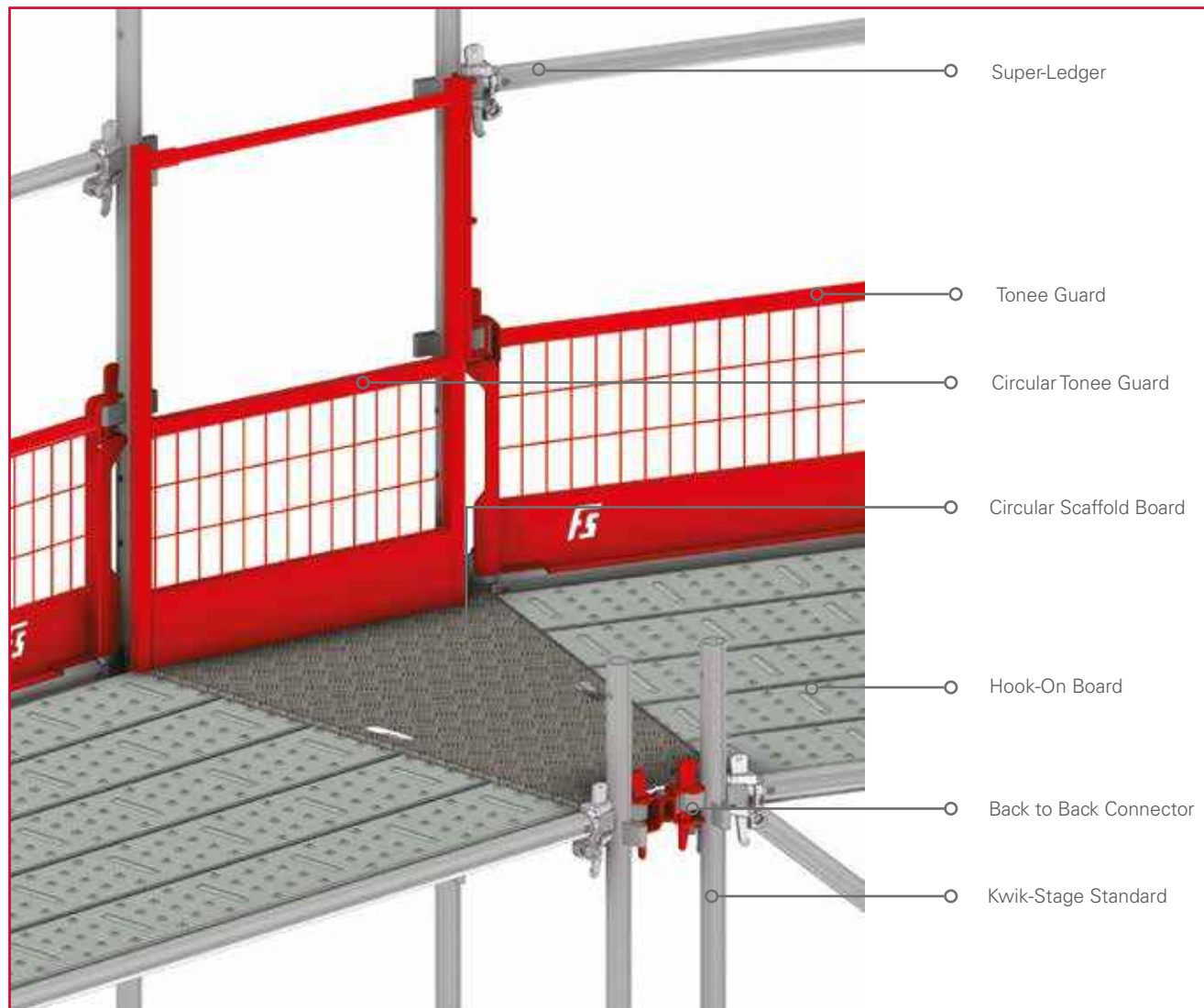
Circular Scaffolds

The Super-Scaff Swivel Back to Back Connector is placed between two scaffold towers enabling the towers to rotate up to a maximum of 20 degrees. The Super-Scaff Circular Scaffold Board perfectly closes the triangular gap between two adjacent towers creating a flat and secure circular working platform. The Super-Scaff Circular Tonee Guards create safe edge protection to circular working platforms.

CODE	DESCRIPTION	MASS(kg)
1300102	SUPER-SCAFF SWIVEL BACK TO BACK CONNECTOR	1.6
1105096	SUPER-SCAFF CIRCULAR SCAFFOLD BOARD	14.6
1105097	SUPER-SCAFF CIRCULAR TONEE GUARD	10.7



Application - Circular Scaffolds



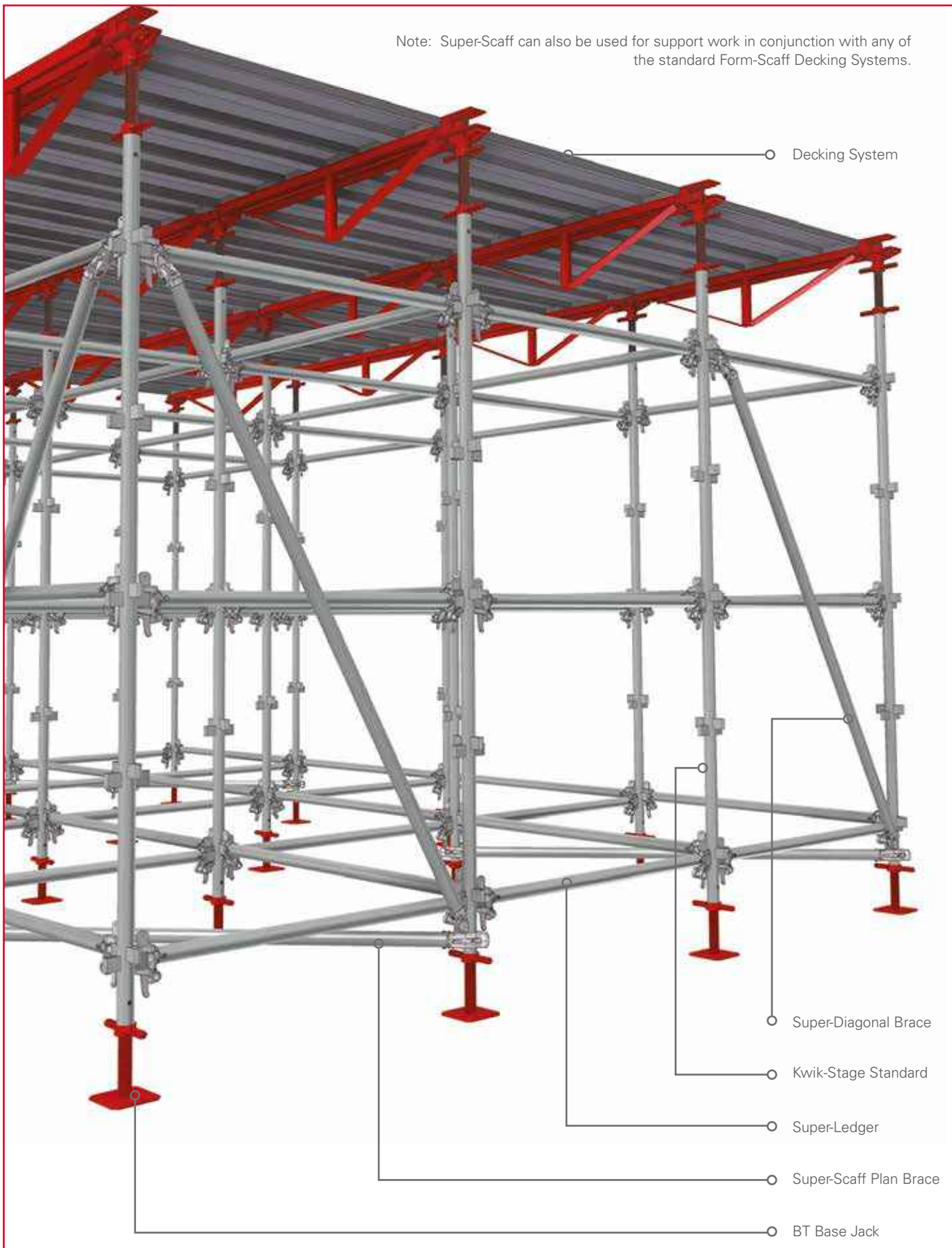


Application - Circular Scaffolds



Application - Support Work

Note: Super-Scaff can also be used for support work in conjunction with any of the standard Form-Scaff Decking Systems.



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