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Infrastructure



FORGING

- Drop Forging Hammers ranging from 1 to 3 ton Capacity - 6 Nos.
- Screw Forging Presses • Up-setter • Header • Friction Presses.



CASTING

- S.G. Iron Furnace capacity 100kg.



MACHINING

- VMC - 4 Nos. • CNC - 6 Nos. • Copy turning lathes • Semi Auto pipe cutting machines
- Manual Cutting and turning machines • Heavy duty threading machines.



PRESS WORK

- Power Presses ranging from 100 to 300 ton Capacity - 5 Nos.

Infrastructure



FABRICATION

• Automatic Welding machines for Base Jack, Ringlock & Cuplock Systems.
• MIG Welding machines - 30 Nos.



FINISHING

• Polishing & grinding stations • Semi auto Shot blasting machines
• Electroplating plant • Hot Dip Galvanizing Plant • Paint Plant



QUALITY

• Hardening Testing Machines • Impact Testing Machines • Chemical Lab • UTM 60T
• Magnaflux crack detector • Profile Projector • Testing Jigs & Fixtures.



TOOL ROOM

The imperative of all developments is the most modern tool rom which the company has been upgrading continuously. This includes the latest softwares which seamlessly interfaces with the various formats to receive CAD data from customers. UG-NX6 Software & Autocad are used for designing & manufacturing of tools.



Double Coupler - Standard

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1001	48.3 x 48.3	1.048	1.020	0.970

Swivel Coupler - Standard

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1002	48.3 x 48.3	1.170	1.150	1.100

Combination Double Coupler

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1003	48.3 x 60.0	1.210	1.170	1.120

Combination Swivel Coupler

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1004	48.3 x 60.0	1.404	1.365	1.300

Oval Double Coupler

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1005	48.3 x 48.3	1.156	1.120	1.070

Oval Swivel Coupler

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1006	48.3 x 48.3	1.296	1.270	1.200

Double Coupler with Eye Bolt

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1007	48.3 x 48.3	1.328	1.275	1.230

Swivel Coupler with Eye Bolt

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1008	48.3 x 48.3	1.415	1.380	1.310

Half Swivel Coupler

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1009	48.3	0.572	0.550	0.530

Oval Half Swivel Coupler

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1010	48.3	0.648	0.630	0.600

Half Swivel Coupler with Ledger Blade

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1011	48.3	1.021	0.990	0.945

Oval Half Swivel Coupler with Bolt

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1012	48.3	0.724	0.720	0.670

Putlog Coupler

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1013	48.3 x 48.3	0.700	0.670	0.653

Gravlock Coupler

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1014	48.3	1.530	1.480	1.460

Board Retaining Clamp

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1015	48.3	0.750	0.710	0.690

Toe Board Coupler

Material : SAE-1010
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1016	48.3	1.188	1.160	1.100

Combination Double Coupler

Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1017	48.3 x 89.0	2.651	2.538	2.500

Combination Swivel Coupler

Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1018	48.3 x 89.0	2.810	2.690	2.650

Double Coupler - Normal Sheet 5T

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1019	48.3 x 48.3	0.972	0.945	0.900

Swivel Coupler - Normal Sheet 5T

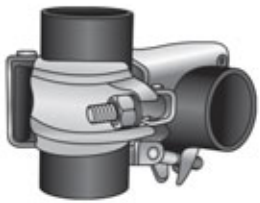
Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1020	48.3 x 48.3	1.134	1.103	1.050

Double Coupler - Korean

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1021	48.3 x 48.3	0.724	0.704	0.670

Swivel Coupler - Korean

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1022	48.3 x 48.3	0.756	0.735	0.700

Double Coupler - European

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1023	48.3 x 48.3	-	-	-

Swivel Coupler - European

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1024	48.3 x 48.3	-	-	-

Half Swivel Coupler

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1025	48.3	0.486	0.473	0.450

Joint Pin

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1026	48.3	0.886	0.861	0.820

Putlog Coupler

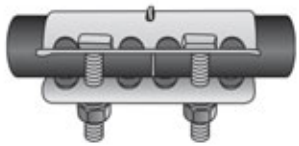
Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1027	48.3 x 48.3	0.670	0.650	0.620

Sleeve Coupler

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1028	48.3	1.156	1.124	1.070

Gravloc Coupler

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1029	48.3	1.555	1.512	1.440

Putlog Adapter

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1030	48.3	-	-	-

Roof Coupler

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1031	48.3 x 48.3	1.523	1.481	1.410

Staircase Coupler

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1032	48.3	1.696	1.649	1.570

Fencing Coupler

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1033	48.3 x 48.3	0.583	0.567	0.540

Single Wedge Clamp

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1034	48.3	0.767	0.746	0.710

Ladder Clamp

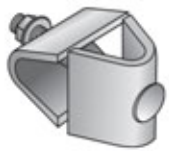
Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)		
		Hot Dip	Zinc	Self
SGI-1035	48.3	0.540	0.525	0.500

Universal Clamp with Bolt

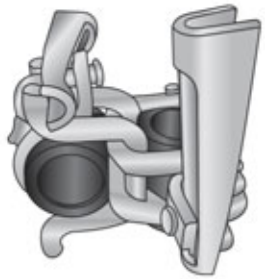
Material : S-235
Finishes : Painted / Self



Code	Sheet Thickness (mm)	Bolt (mm)	Weight (kg)	
			Painted	Self
SGI-1036	5	130	0.593	0.570

Double Wedge Clamp

Finishes : Hot Dip Galvanized



Code	For Tube OD (mm)	Weight (kg) Hot Dip
SGI-1037	48.3 x 48.3	1.520

Swivel Wedge Clamp

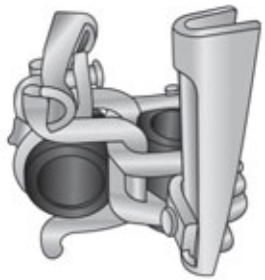
Finishes : Hot Dip Galvanized



Code	For Tube OD (mm)	Weight (kg) Hot Dip
SGI-1038	48.3 x 48.3	1.720

Combination Double Wedge Clamp

Finishes : Hot Dip Galvanized



Code	For Tube OD (mm)	Weight (kg) Hot Dip
SGI-1039	42.0 x 48.3	1.450

Combination Swivel Wedge Clamp

Finishes : Hot Dip Galvanized

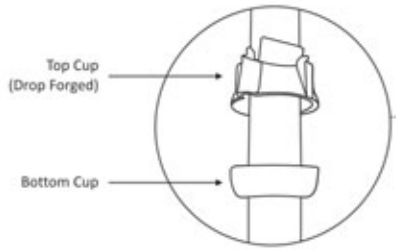


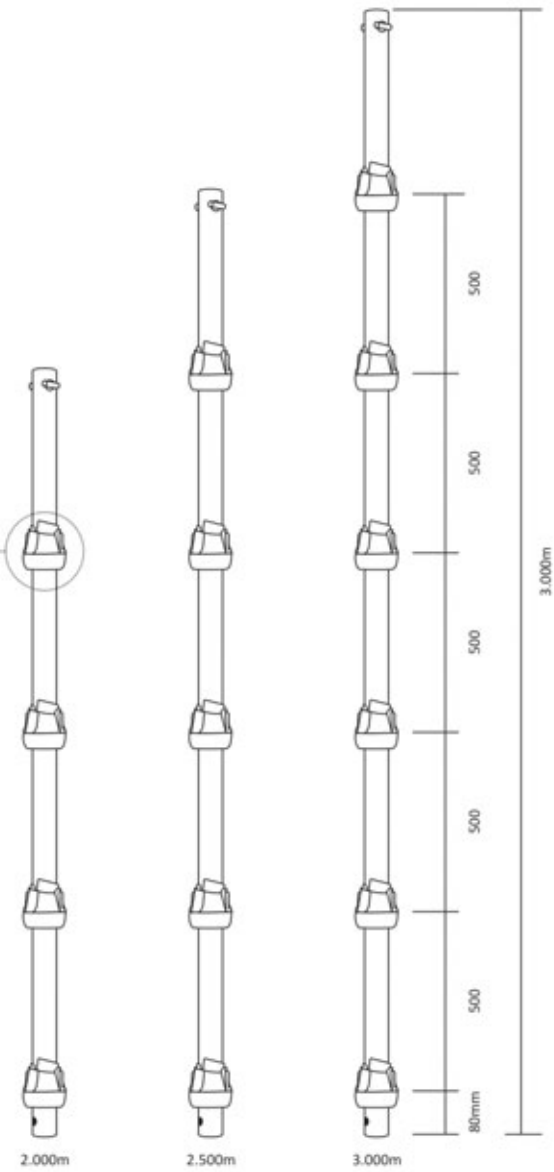
Code	For Tube OD (mm)	Weight (kg) Hot Dip
SGI-1040	42.0 x 48.3	1.650



Vertical Standard (Open End)

Made from 48.3mm diameter x 2.9mm thick high grade steel tube, Cuplock System Standards (Vertical) are formed by two cups a fixed bottom cup which is welded to the Standard (Vertical) at pre-located intervals i.e. 500mm and a sliding top cup. The forged blade ends of the Ledger (Horizontal) are located into the bottom cup. The top cup is moved down and rotated to secure the components in place and tightened by a hammer blow to give a positive and rigid connection.



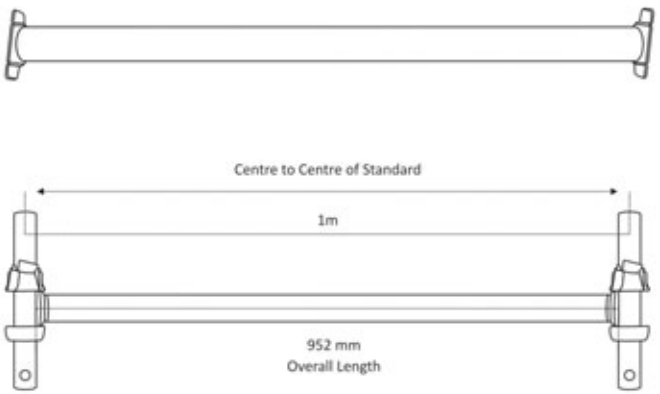


Tube : Ø 48.3 x 2.9mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1501-10	1.000	5.100	4.830	4.900	4.650
SGI-1501-13	1.300	6.850	6.500	6.550	6.250
SGI-1501-15	1.500	7.600	7.200	7.250	6.900
SGI-1501-18	1.800	9.450	8.940	9.050	8.600
SGI-1501-20	2.000	10.150	9.600	9.700	9.250
SGI-1501-23	2.300	11.900	11.220	11.300	10.800
SGI-1501-25	2.500	12.650	11.950	12.075	11.500
SGI-1501-30	3.000	15.200	14.400	14.500	13.800

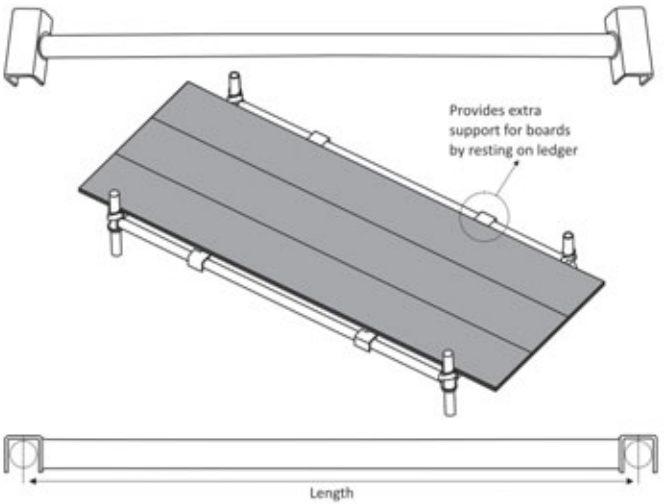
Ledger (Horizontal)

Made from 48.3mm diameter high grade steel tube with forged steel blade ends, which locate into the bottom cups of the Standard (Vertical) and are locked in place by the corresponding top cups.



Intermediate Transom (Horizontal)

Made from 48.3mm diameter high grade steel tube. They rest upon the ledgers at right angles to reduce the span and provide extra support for boards. One end is provided with an integral locking device to prevent any movement along the ledgers during use.



Tube : Ø 48.3 x 2.9mm Thick

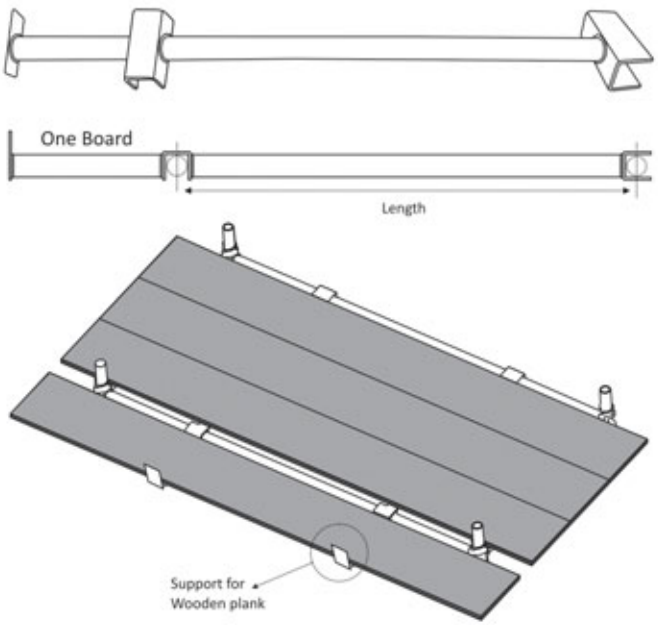
Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1502-06	0.600	2.530	2.400	2.420	2.300
SGI-1502-09	0.900	3.570	3.400	3.420	3.250
SGI-1502-10	1.000	4.000	3.750	3.800	3.600
SGI-1502-12	1.200	4.700	4.400	4.500	4.250
SGI-1502-13	1.300	5.050	4.800	4.800	4.600
SGI-1502-16	1.600	6.150	5.820	5.900	5.600
SGI-1502-18	1.800	6.800	6.450	6.500	6.200
SGI-1502-25	2.500	9.400	8.800	8.920	8.500

Tube : Ø 48.3 x 2.5mm Thick Sheet Thickness : 5.5mm

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1503-05	0.565	4.180	3.950	4.000	3.800
SGI-1503-08	0.795	4.820	4.570	4.600	4.380
SGI-1503-12	1.200	6.150	5.820	5.900	5.600
SGI-1503-13	1.300	6.500	6.150	6.200	5.900
SGI-1503-18	1.800	8.050	7.600	8.000	7.300
SGI-1503-20	2.000	8.700	8.220	8.300	7.900
SGI-1503-25	2.500	10.220	9.700	9.800	9.300
SGI-1503-30	3.000	11.750	11.150	11.250	10.700

Inside Transom

Made from 48.3mm diameter high grade steel tube. Drop into place over the ledgers and are secured with a locking device to prevent movement. Act as conventional transoms but extend beyond the inside ledger to provide intermediate support to one or two inside boards.

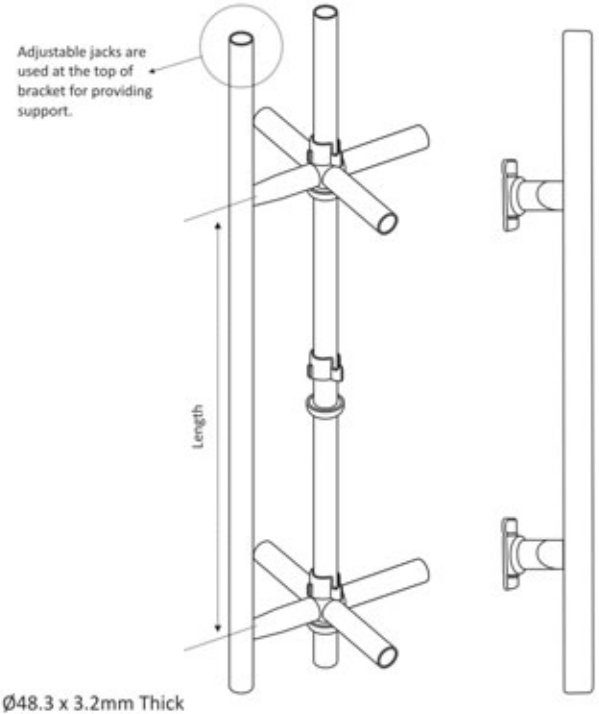


Tube : Ø48.3 x 2.5mm Thick Sheet Thickness 5.5mm

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1504-05	0.500	4.710	4.570	4.620	4.400
SGI-1504-10	1.000	6.200	6.030	6.090	5.800
SGI-1504-15	1.500	7.760	7.540	7.610	7.250
SGI-1504-20	2.000	9.310	9.050	9.140	8.700

Beam Bracket

Beam Brackets are made from 48.3mm diameter high grade steel tube and are used to provide support to beam formwork from also support standards with provision for accepting jacks or fork heads. It has a safe load carrying capacity of 1500 kgs. The beam bracket distributes the load throughout the surrounding cuplock system structure, thus reducing excessive strain on all components.

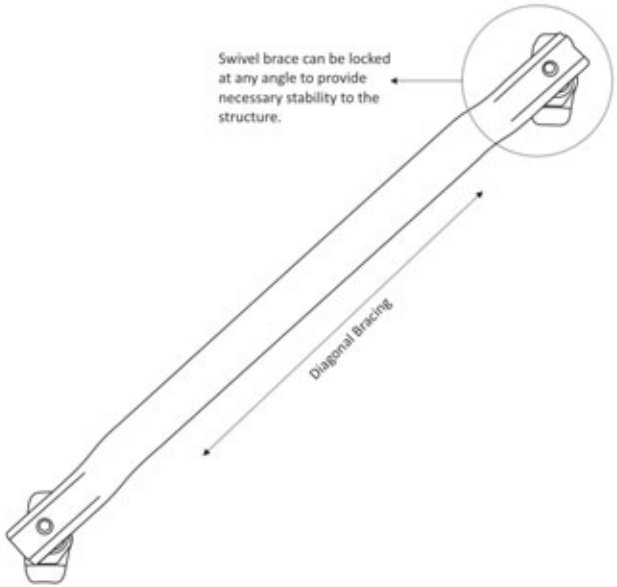


Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1505-10	1.000	7.000	6.650	6.720	6.400
SGI-1505-15	1.500	9.240	8.750	8.820	8.400

Swivel Face Brace

Diagonal braces are made from 48.3mm diameter high grade steel tube with a swivel blade at each end. They are placed diagonally from ledger to ledger, next to the standards to which they are fitted.



Tube : Ø 48.3 x 2.0mm Thick

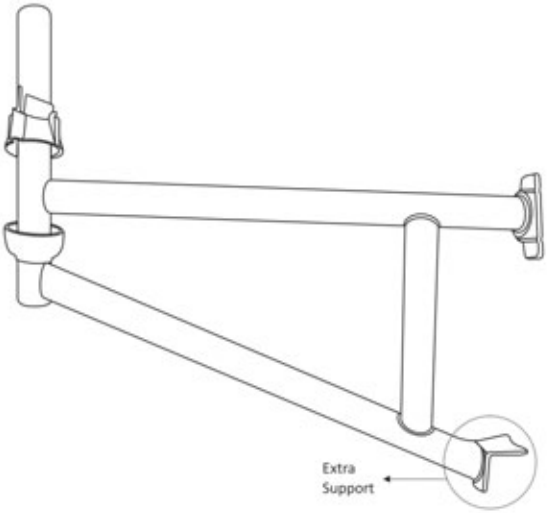
Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1506-18	1.800	4.920	4.730	4.780	4.550
SGI-1506-25	2.500	6.600	6.350	6.410	6.100

Tube : Ø 48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1507-18	1.800	7.300	7.000	7.100	6.750
SGI-1507-25	2.500	9.940	9.570	9.650	9.200

Tubular Hop-up Bracket

Hop-up Brackets are made from 48.3mm diameter high grade steel tube and are used to increase the width of working platform used in conjuction with transoms / intermediate transoms or inside-board transoms. Thay incorporate a cup joint at the outside end to allow the fitting of an inside ledger which links the hop-up brackets and supports transoms / intermediate transoms.

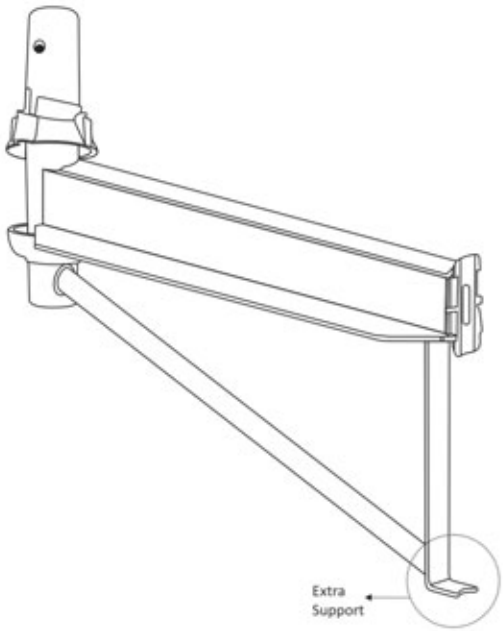


Tube : Ø 48.3 x 2.6mm Thick

Code	Type	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1508-1	1 Board	4.860	4.700	4.730	4.500
SGI-1508-2	2 Boards	7.130	6.900	6.930	6.600
SGI-1508-3	3 Boards	9.610	9.260	9.350	8.900

Batten Hop-Up Bracket

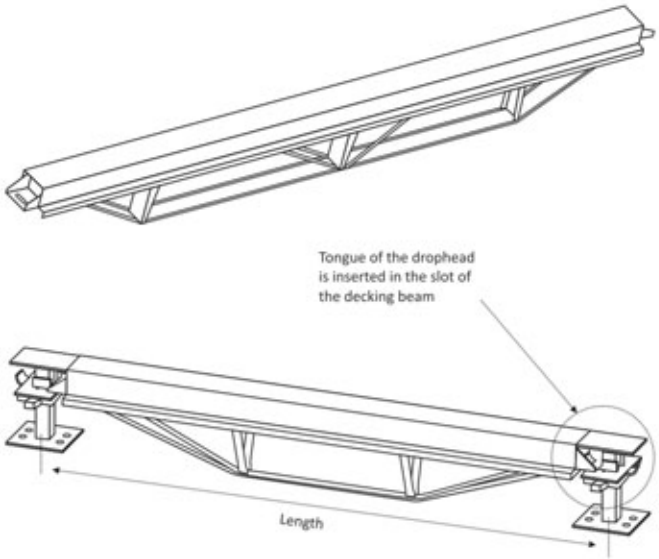
Hop-up Brackets are made from 48.3mm diameter high grade steel tube and are used to increase the width of working platform used in conjuction with transoms / intermediate transoms or inside-board transoms. They incorporate a cup joint at the outside end to allow the fitting of an inside ledger which links the hop-up brackets and supports transoms / intermediate transoms.



Code	Type	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1509-1	1 Board	5.830	5.700	5.775	5.500
SGI-1509-2	2 Boards	9.328	9.200	9.240	8.800
SGI-1509-3	3 Boards	9.752	9.650	9.660	9.200

Decking Beam

Decking Beams are designed with 100mm top flange which gives more support to the plywood. Tongue of the drop heads are inserted in the slots of the decking beam at both ends.

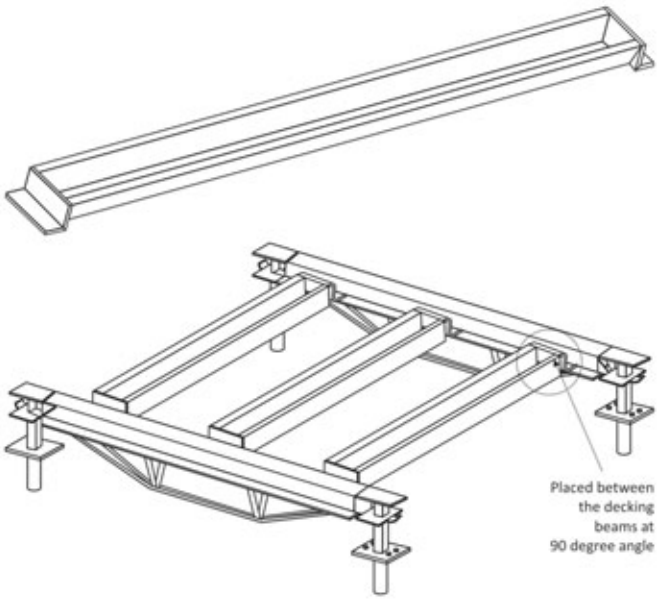


Sheet Thickness : 3mm ± 0.2mm

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1510-12	1.200	14.500	13.940	14.100	13.400
SGI-1510-18	1.800	20.520	19.760	19.950	19.000
SGI-1510-25	2.500	29.160	28.100	28.350	27.000

Infill Beam

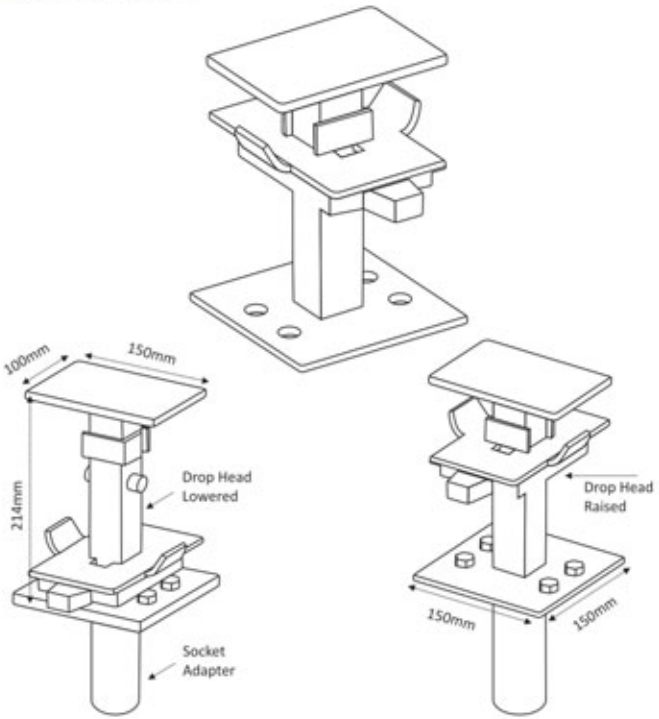
They are manufactured from 2mm thick top quality steel sheet and are designed to be used with the decking beams and are spaced out at predetermined centres to support the plywood.



Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1511-09	0.900	5.620	5.410	5.460	5.200
SGI-1511-12	1.000	6.160	5.930	5.990	5.700
SGI-1511-15	1.500	8.800	8.480	8.560	8.150
SGI-1511-17	1.700	9.830	9.470	9.560	9.100

Drophead

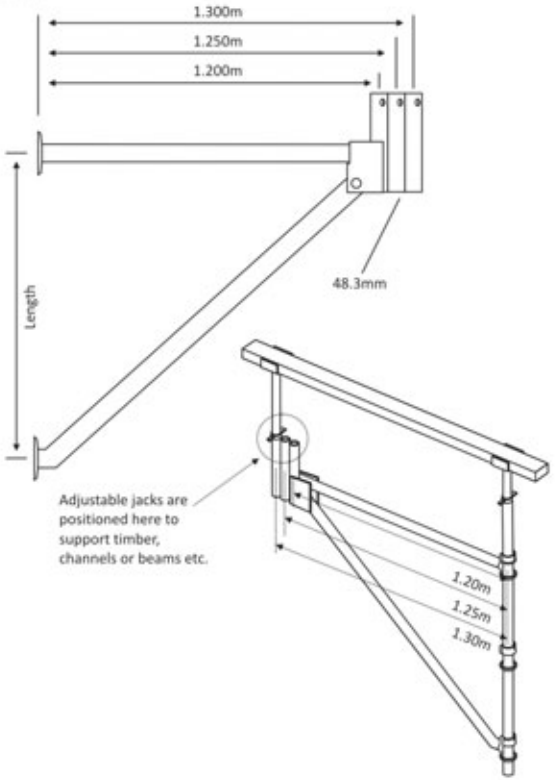
The quick action drophead is designed to fit on standard props or adaptors for cuplock scaffolding. The primary head remains in contact with the concrete while the secondary head and its supporting wedge drop forged are released by a single hammer blow. The drophead has a load carrying capacity of 40kN.



Code	Type	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1512	-	5.500	5.250	5.260	5.000

Cantilever Frame

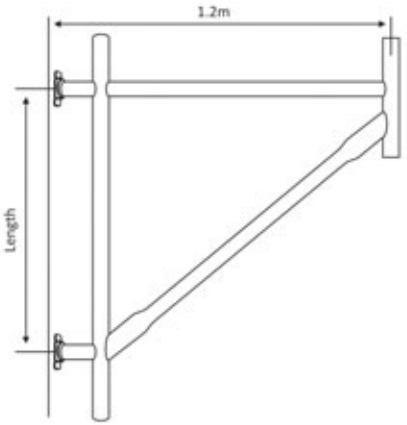
This frame has ledger blades to be fitted into Cuplock standards at one end and with provision for accepting jacks in three positions at the other end at 1.2m, 1.25m and 1.3m from centerline of the standard.



Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1513-10	1.000	17.270	16.330	16.485	15.700
SGI-1513-15	1.500	18.700	17.700	17.850	17.000

Cantilever Beam Frame

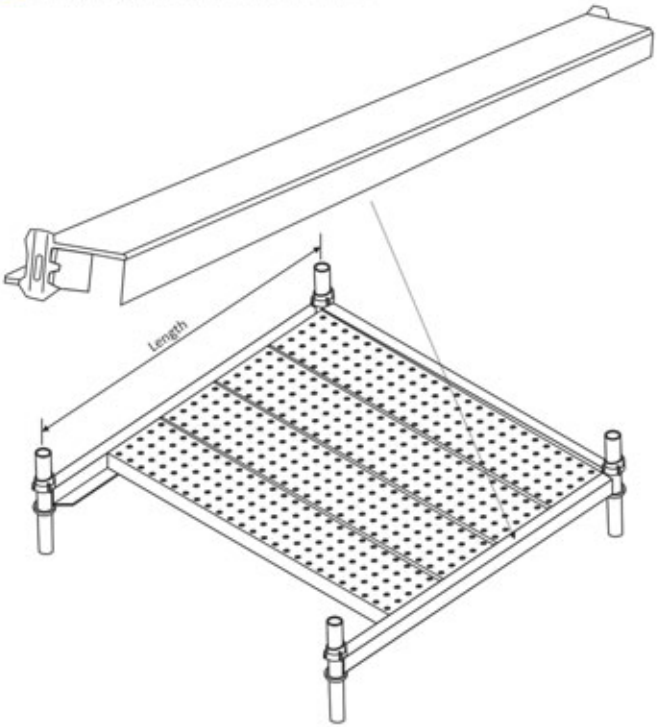
This frame has ledger blades to be fitted into cups of Cuplock standards at one end and with provision for accepting jacks in three positions at the other end at 1.2m from centerline of the standard.



Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1514-10	1.000	17.270	16.650	16.485	16.000
SGI-1514-15	1.500	18.700	18.200	17.850	17.500

Return Transom

Return Transom is used at the end of a scaffold run where it meets another scaffold running at right angles to it. The U-shaped return section of the transom hooks over the ledger of the adjacent scaffold, closing off the gap between the two scaffold.

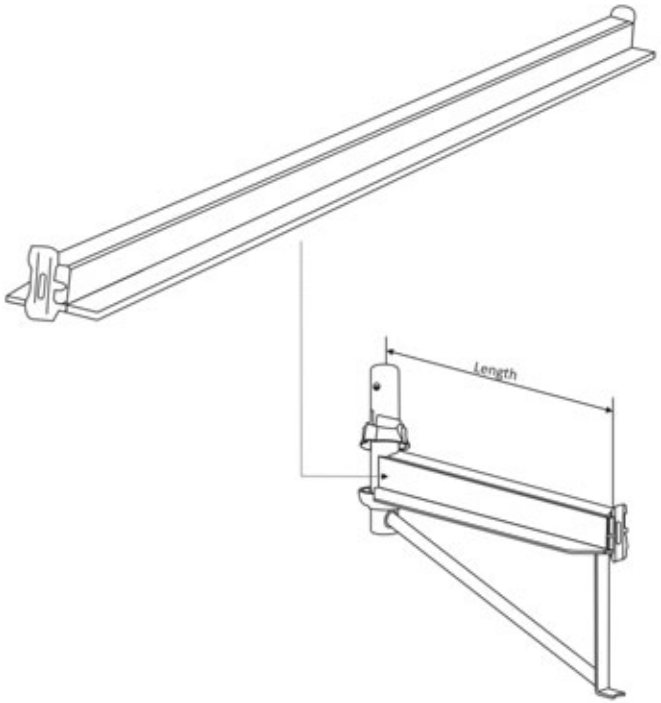


Sheet Thickness : 3mm

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1515	1.300	10.500	9.550	9.650	9.200

Omega Transom

Omega Transoms are manufactured from press bent section with flange type extensions on both sides provides a strong support for working platform with Cuplock steel battens.



Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1516-08	0.800	4.350	4.150	4.200	4.000
SGI-1516-13	1.300	7.100	6.750	6.825	6.500
SGI-1516-18	1.800	9.900	9.250	9.350	8.900
SGI-1516-25	2.500	14.000	13.500	13.650	13.000

Spigot Ø38

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Length : 300mm

Code	Thickness (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1517-30	3.0	0.940	0.898	0.890	0.880
SGI-1517-32	3.2	1.000	0.949	0.940	0.930
SGI-1517-15	4.0	1.190	1.142	1.140	1.120

Spigot Ø38 with Washer

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Length : 300mm

Code	Thickness (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1518-30	3.0	0.860	0.826	0.820	0.810
SGI-1518-32	3.2	0.900	0.867	0.865	0.850
SGI-1518-15	4.0	1.100	1.061	1.060	1.040

Spigot Ø48.3 with Half Swivel Coupler

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Thickness (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1519	4.0	1.700	1.600	1.600	1.540

Joint Pin with Ring

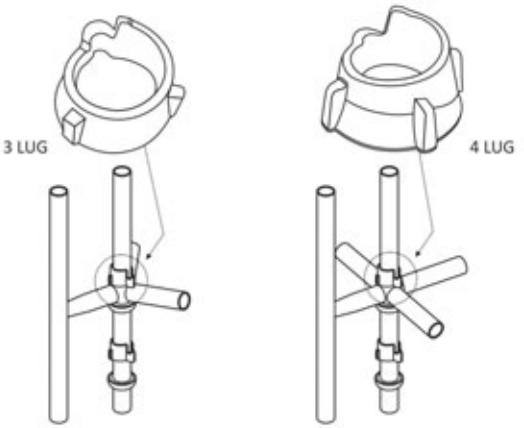
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1520	48.3	0.831	0.796	0.792	0.780

Top Cup

The captive mobile cups are made out of Malleable cast iron to ensure rough site handling but we are providing Drop forged / SG casting Top cups.



3 LUG

Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1521-48-F	48.3	0.460	0.435	0.440	0.420
SGI-1521-48-C	48.3	0.460	0.435	0.440	0.420
SGI-1521-60-C	60.0	0.600	0.578	0.585	0.555

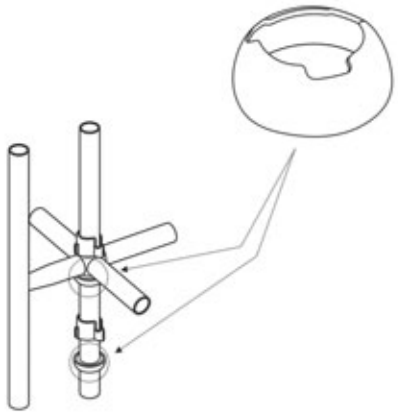
4 LUG

Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1522-48-C	48.3	0.465	0.545	0.455	0.430
SGI-1522-48-F	48.3	0.465	0.445	0.455	0.430
SGI-1522-60-C	60.0	0.735	0.700	0.710	0.670

F - FORGED, C - CASTED

Bottom Cup

Bottom cups are pressed from high quality steel and are welded on vertical.



Sheet Thickness : 4.0mm

Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1523-60	60.0	0.350	0.337	0.335	0.330
SGI-1523-48	48.3	0.213	0.204	0.203	0.200

Sheet Thickness : 4.5mm

Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1524-60	60.0	0.419	0.403	0.401	0.395
SGI-1524-48	48.3	0.270	0.260	0.259	0.255

Sheet Thickness : 5.0mm

Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1525-60	60.0	0.456	0.439	0.436	0.430
SGI-1525-48	48.3	0.297	0.286	0.284	0.280

Ledger Blade - Closed

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1526-60	60.0	0.295	0.285	0.285	0.270
SGI-1526-48	48.3	0.234	0.224	0.223	0.220

Ledger Blade - Punched

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1527-60	60.0	0.290	0.275	0.275	0.260
SGI-1527-48	48.3	0.224	0.214	0.213	0.210

Ledger Blade - Swivel

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1528	48.3	0.440	0.420	0.425	0.400

Wedge Plate

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1529	48.3	1.320	1.250	1.260	1.200

Return Device

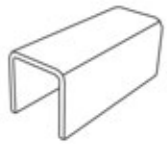
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1530	48.3	1.700	1.610	1.630	1.550

Transom

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



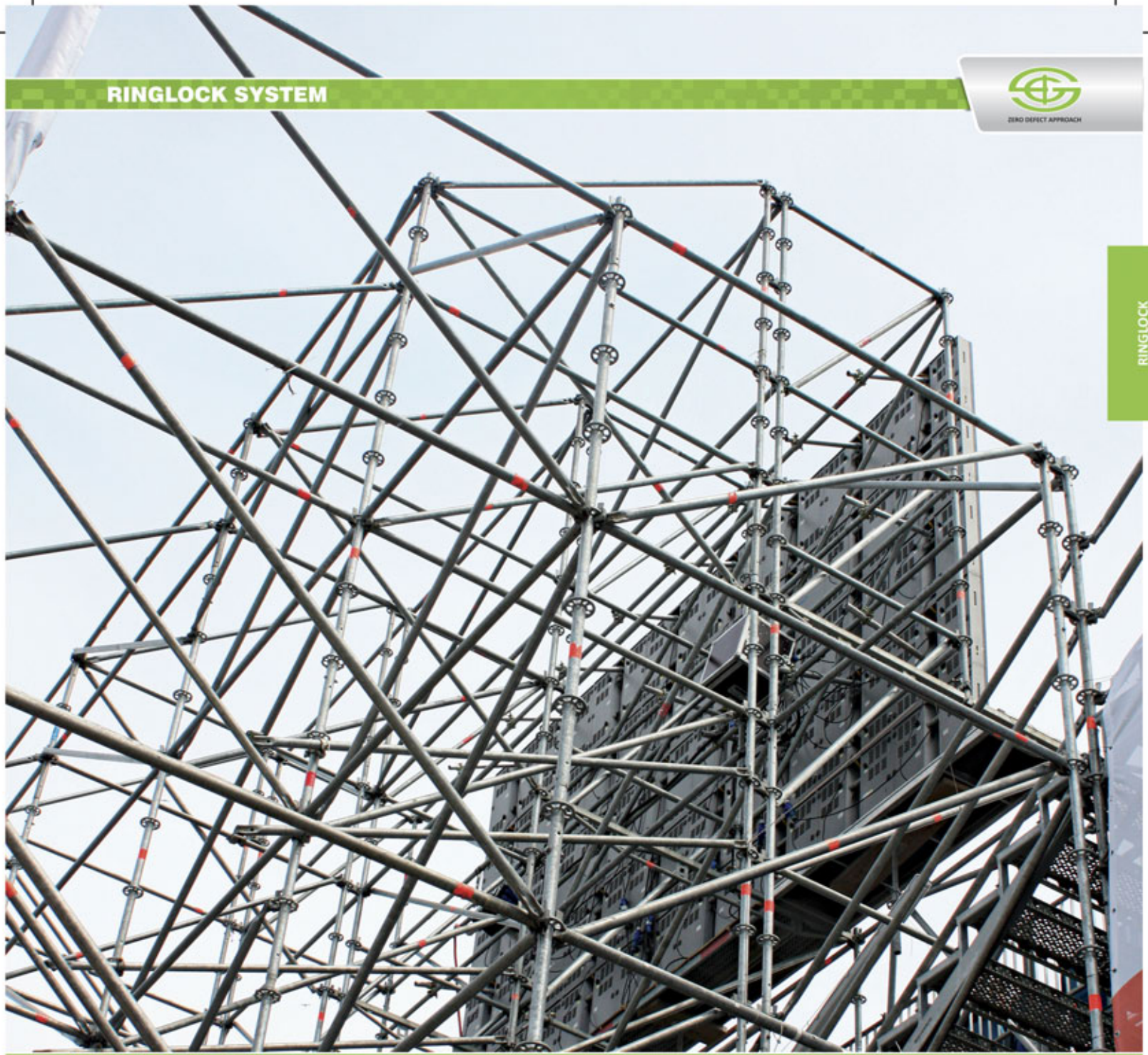
Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1531	48.3	1.200	1.155	1.155	1.100

Transom Plate

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

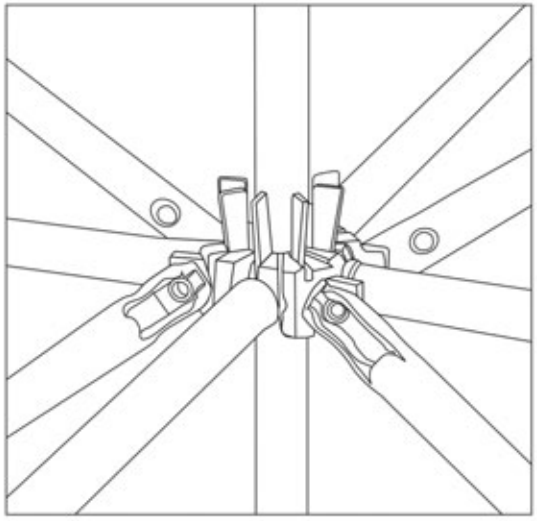


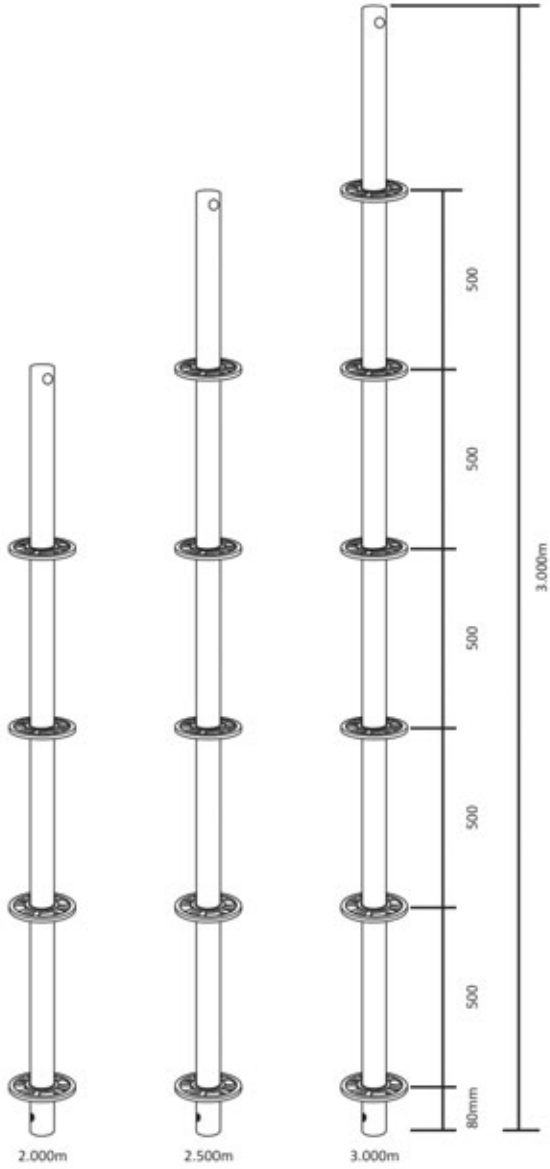
Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-1532	48.3	0.310	0.290	0.295	0.280



Access Standards

Steel tubes with rosettes at every 500mm distance and with Spigot. For small holes in the rosette determine right angled connections for larger holes permit connections at any angles.





Tube : Ø48.3 x 3.2mm Thick Disc : Ø121 x 10mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-2001-05	0.500	2.491	2.397	2.385	2.350
SGI-2001-10	1.000	4.982	4.794	4.771	4.700
SGI-2001-15	1.500	7.399	7.120	7.085	6.980
SGI-2001-20	2.000	9.858	9.486	9.440	9.300
SGI-2001-25	2.500	12.296	11.832	11.774	11.600
SGI-2001-30	3.000	14.755	14.198	14.129	13.920

Ledgers

The ledger is used to connect the standard in a diagonal direction. It is made from scaffold tube fixing at each end which fits in the rosette holes on the standard.



Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-2002-12	1.200	5.353	5.250	5.300	5.050
SGI-2002-20	1.500	6.413	6.300	6.350	6.050
SGI-2002-20	2.000	8.374	8.220	8.300	7.900
SGI-2002-25	2.500	10.229	10.040	10.140	9.650
SGI-2002-30	3.000	12.137	11.910	12.030	11.450

Braces

The brace is used to connect the standard in a horizontal direction. It is made from scaffold tube fixing at each end which fits in the rosette holes on the standard.

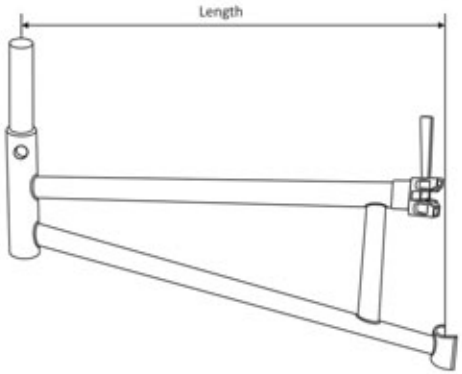


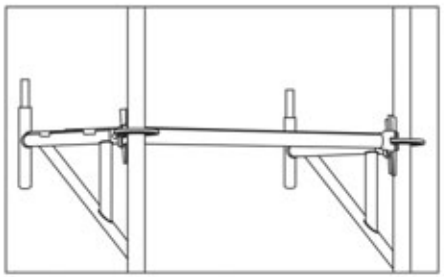
Tube : Ø48.3 x 2.6mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-2003-10	1.065	8.427	8.109	8.069	7.950
SGI-2003-11	1.150	8.586	8.262	8.222	8.100
SGI-2003-20	1.570	9.275	8.925	8.881	8.750
SGI-2003-21	2.130	10.494	10.098	10.049	9.900
SGI-2003-30	3.050	12.667	12.189	12.129	11.950

Hop-Up Brackets

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self





Code	Type	Length (m)	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-2004-1	1 Board	0.400	6.360	6.120	6.090	6.000
SGI-2004-2	2 Boards	0.700	9.116	8.772	8.729	8.600
SGI-2004-3	3 Boards	1.050	11.660	11.220	11.165	11.000

Base Collar

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Tube : Ø48/60 x 3.2mm Thick Disc : Ø121 x 10mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-2005-24	0.240	1.632	1.571	1.563	1.540
SGI-2005-43	0.430	2.332	2.244	2.233	2.200

Rosette

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

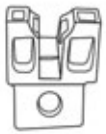


Sheet Thickness : 10mm

Code	Dia (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-2006	121	0.546	0.525	0.523	0.515

Brace End - Left

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Weight (kg)			
	Hot Dip	Painted	Zinc	Self
SGI-2007	0.583	0.561	0.558	0.550

Brace End - Right

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Weight (kg)			
	Hot Dip	Painted	Zinc	Self
SGI-2008	0.583	0.561	0.558	0.550

Ledger End

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Weight (kg)			
	Hot Dip	Painted	Zinc	Self
SGI-2009	0.541	0.520	0.518	0.510

Wedge

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



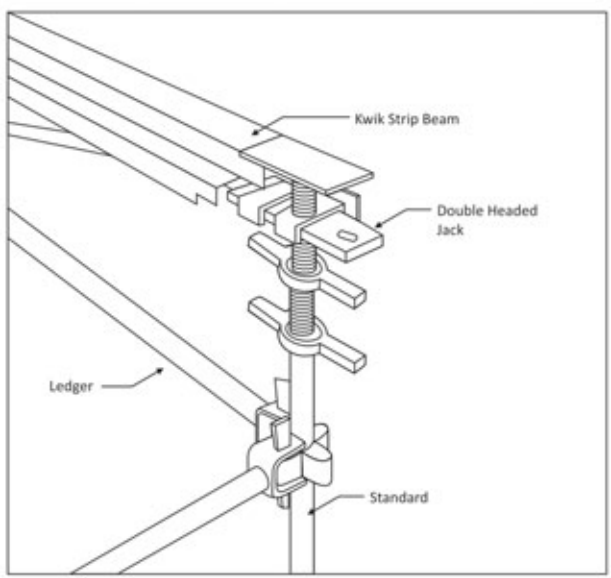
Code	Size (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-2010	136 x 28	0.128	0.123	0.122	0.120

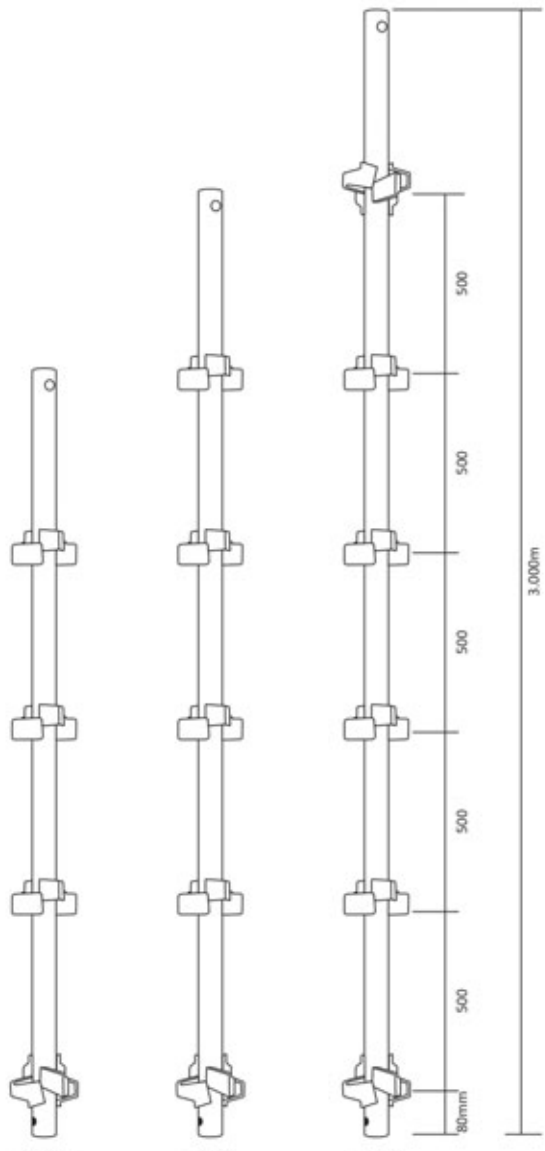
KWICKSTAGE SYSTEM



Standards

The standard is the vertical member of the scaffold with a spigot (either round or box type) at one end for accurate alignment. A series of 'V' locating lugs are welded on the tube for the attachment of ledgers, transoms, and auxiliary components. Open ended standards and loose spigots are also available.



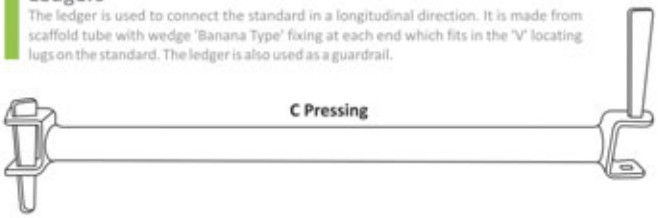


Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2501-05	0.500	2.390	2.300
SGI-2501-10	1.000	4.780	4.600
SGI-2501-15	1.500	7.176	6.900
SGI-2501-20	2.000	9.570	9.200
SGI-2501-25	2.500	11.960	11.500
SGI-2501-30	3.000	14.300	13.750

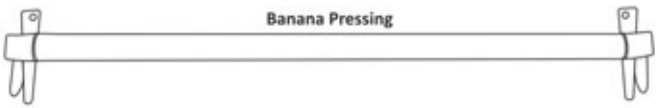
Ledgers

The ledger is used to connect the standard in a longitudinal direction. It is made from scaffold tube with wedge 'Banana Type' fixing at each end which fits in the 'V' locating lugs on the standard. The ledger is also used as a guardrail.



Tube : Ø48.3 x 3.2mm Thick Sheet Thickness : 6mm

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2502-07	0.700	3.360	3.200
SGI-2502-08	0.800	3.780	3.600
SGI-2502-12	1.200	5.250	5.000
SGI-2502-18	1.800	7.350	7.000
SGI-2502-24	2.400	9.660	9.200
SGI-2502-25	2.500	9.925	9.450



Tube : Ø48.3 x 3.2mm Thick Sheet Thickness : 6mm

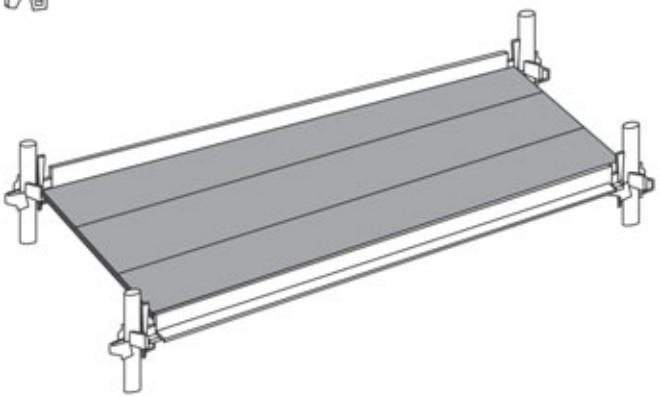
Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2503-07	0.700	3.465	3.300
SGI-2503-08	0.800	3.850	3.650
SGI-2503-12	1.200	5.250	5.000
SGI-2503-18	1.800	7.550	7.200
SGI-2503-24	2.400	9.800	9.300
SGI-2503-25	2.500	10.200	9.700



Transoms

Transom is either made of back-to-back angles or T-shaped profile with same fixing device on each end as the ledger. They are used to carry 3 or 5 numbers of steel or timber battens and toe board.



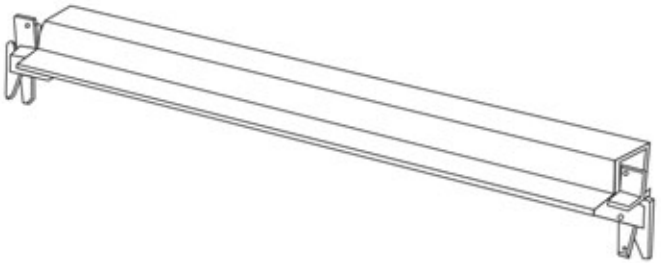


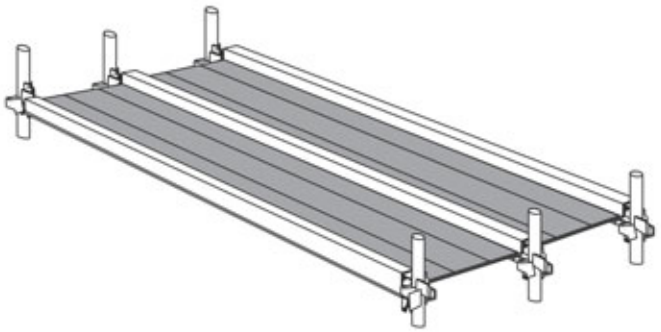
Sheet Thickness : 4.5mm

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2504-05	0.500	4.300	4.200
SGI-2504-07	0.700	5.775	5.500
SGI-2504-08	0.800	6.090	5.800
SGI-2504-12	1.200	9.251	8.810

Return Transom

Fixed to the inner and outer standard and placed over the firstledger of an adjacent 90° bay. Seating on one side for 3 or 5 numbers of steel or timber battens giving the same level decking on both scaffold runs.

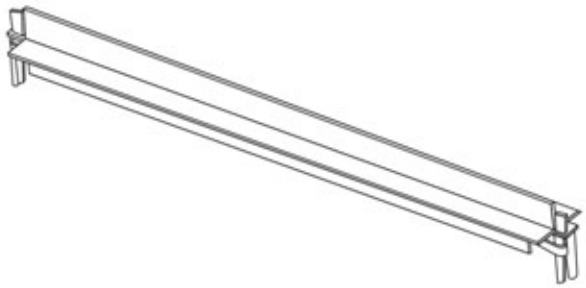


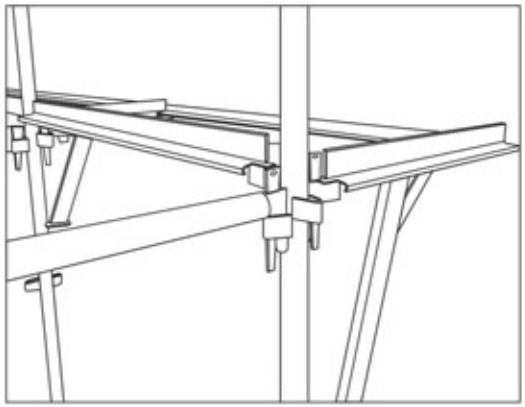


Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2505-07	0.700	7.900	7.600
SGI-2505-08	0.800	8.320	8.000
SGI-2505-12	1.270	11.440	11.000

Flat Bar Transom

The return transom forms a 90° return on a scaffolding by hooking over the ledger.



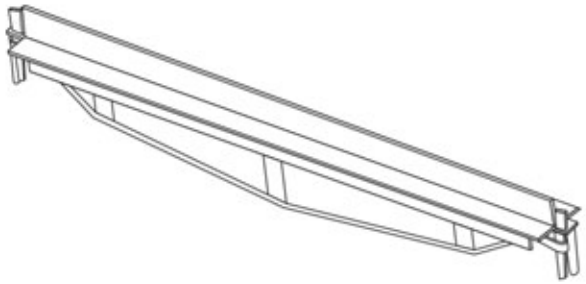


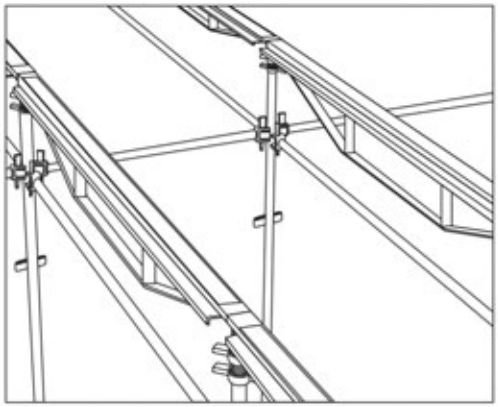
Angle : 50 x 50 x 5mm Thick Sheet : 40 x 6mm Thick

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2506-18	1.800	17.500	16.800
SGI-2506-18	2.400	22.200	21.350

Bow String Transom

Designed with wide top flange giving more support to the plywood, thereby reducing maintenance costs by extending the life of the plywood.





Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2507	2.400	22.400	21.500

Braces

Braces are manufactured from 3.2mm tube with Swivel Wedge device at both ends to fit in the "V" precessing on the Standard.



Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2508-27	2.740	11.350	10.800
SGI-2508-35	3.540	14.200	13.500

Diagonal Braces

The diagonal brace is used to the full height of the scaffolding in a longitudinal direction.

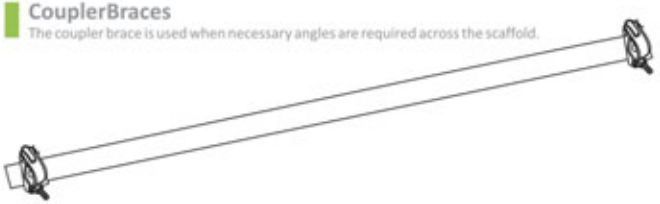


Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2509-07	0.700	5.700	5.300
SGI-2509-08	0.800	6.000	5.700
SGI-2509-12	1.200	7.560	7.200
SGI-2509-18	1.800	9.765	9.300

CouplerBraces

The coupler brace is used when necessary angles are required across the scaffold.



Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2510-18	1.800	8.000	7.600
SGI-2510-24	2.400	10.300	9.800

Tie Bar

For connecting access brackets along the length of the platform. This ensures correct spacing so that the battens are not dislodged.

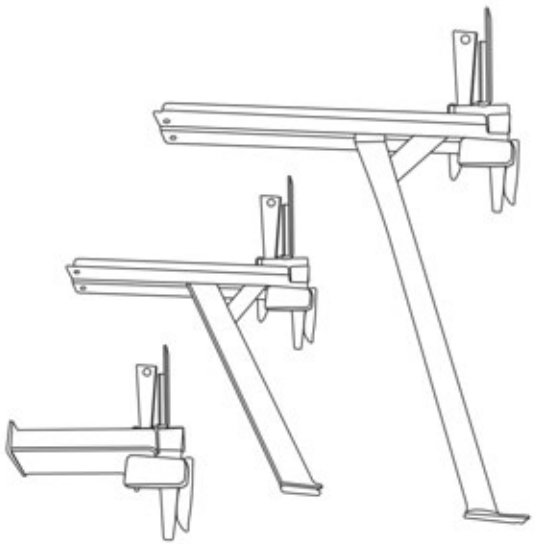


Angle : 40 x 400 x 5mm Thick

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2511-12	1.200	3.990	3.800
SGI-2511-18	1.800	5.775	5.500
SGI-2511-24	2.400	7.665	7.300

Stage Brackets

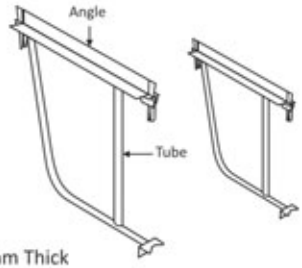
To extend the scaffold by cantilevering for an additional 1, 2 and 3 board platform.



Code	Type	Weight (kg)	
		Painted	Self
SGI-2512-1	1 Board	2.400	2.300
SGI-2512-2	2 Boards	6.050	5.820
SGI-2512-3	3 Boards	9.920	9.540

Hop-Up Brackets

Hop up bracket is used to extend the scaffold by cantilevering for an additional 1, 2 and 3 board platform.

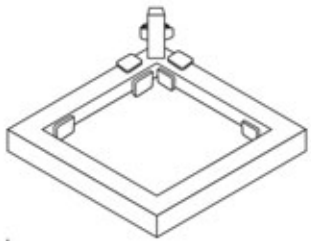


Tube : Ø48.3 x 2.6mm Thick
Angle : 50 x 50 x 5mm Thick

Code	Type	Weight (kg)	
		Painted	Self
SGI-2513-1	1 Board (c/c 400)	5.700	5.500
SGI-2513-2	2 Boards (c/c 700)	11.650	11.200
SGI-2513-3	3 Boards (c/c 1000)	14.550	14.000

Internal Corner Filler

For use with two board or three board stage bracket, to fill the gap at internal corners.



Rectangular Tube : 60 x 40 x 2.5mm Thick

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-2514	0.900 x 0.900	25.000	23.500

Toe Board Bracket

Clamps to the standard with a captive wedge to hold the batten toe board vertically in place.



Sheet Thickness : 5mm

Code	For Tube OD (mm)	Weight (kg)	
		Painted	Self
SGI-2515	48.3	0.630	0.600

End Toe Bar Bracket

Fits into 'V' locating lugs on the standard at the end of a platform to hold the end batten toe board vertically in place.



Code	Weight (kg)	
	Painted	Self
SGI-2516	1.260	1.200

C-Pressing

Material : S-235
Finishes : Painted / Self



Sheet Thickness : 6mm

Code	Weight (kg)	
	Painted	Self
SGI-2517	0.370	0.350

V-Pressing

Material : S-235
Finishes : Painted / Self



Sheet Thickness : 4mm

Code	Weight (kg)	
	Painted	Self
SGI-2518	0.130	0.125

U-Pressing

Material : S-235
Finishes : Painted / Self



Sheet Thickness : 5mm

Code	Weight (kg)	
	Painted	Self
SGI-2519	0.230	0.220

Banana Pressing

Material : S-235
Finishes : Painted / Self



Sheet Thickness : 4.5mm

Code	Weight (kg)	
	Painted	Self
SGI-2520	0.120	0.115

Wedge

Material : S-235
Finishes : Painted / Self



Sheet Thickness : 6mm

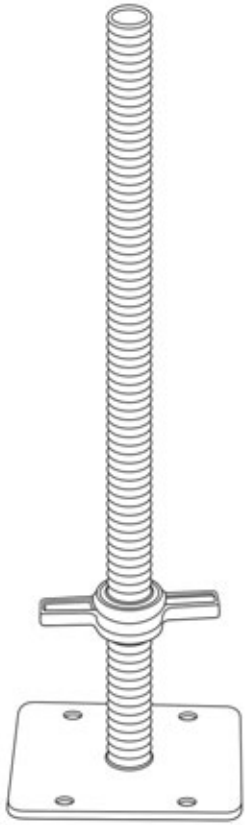
Code	Weight (kg)	
	Painted	Self
SGI-2521	0.220	0.210

JACKS & BASE PLATES



Adjustable Base Jack

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Tube : Ø32 x 4mm Thick
Base Plate Size : 150 x 150 x 6mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3001-45	0.45-0.30	3.102	2.933	2.961	2.820
SGI-3001-55	0.55-0.40	3.410	3.224	3.255	3.100
SGI-3001-65	0.65-0.50	3.740	3.536	3.570	3.400
SGI-3001-75	0.75-0.60	4.015	3.796	3.833	3.650

Tube : Ø34 x 4mm Thick
Base Plate Size : 150 x 150 x 6mm Thick

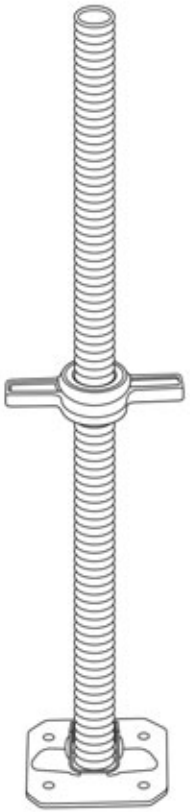
Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3002-45	0.45-0.30	3.190	3.016	3.045	2.900
SGI-3002-55	0.55-0.40	3.520	3.328	3.360	3.200
SGI-3002-65	0.65-0.50	3.850	3.640	3.675	3.500
SGI-3002-75	0.75-0.60	4.180	3.952	3.990	3.800

Tube : Ø38 x 4mm Thick
Base Plate Size : 150 x 150 x 6mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3003-45	0.45-0.30	3.410	3.224	3.255	3.100
SGI-3003-55	0.55-0.40	3.795	3.588	3.623	3.450
SGI-3003-65	0.65-0.50	4.235	4.004	4.043	3.850
SGI-3003-75	0.75-0.60	4.620	4.368	4.410	4.200

Swivel Base Jack

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

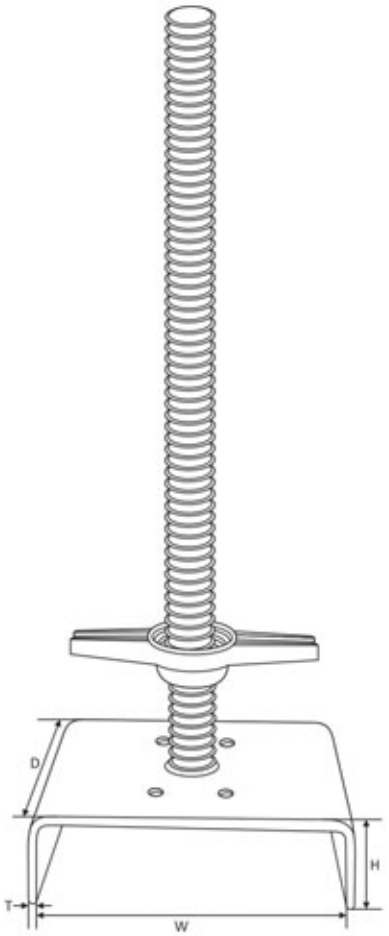


Tube : Ø38 x 4mm Thick
Base Plate Size : 146 x 140 x 6mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3004-45	0.45-0.30	3.278	3.099	3.129	2.980
SGI-3004-55	0.55-0.40	3.647	3.448	3.481	3.315
SGI-3004-65	0.65-0.50	4.015	3.796	3.833	3.650
SGI-3004-75	0.75-0.60	4.384	4.144	4.184	3.985

Solid Adjustable U-Head Jack

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

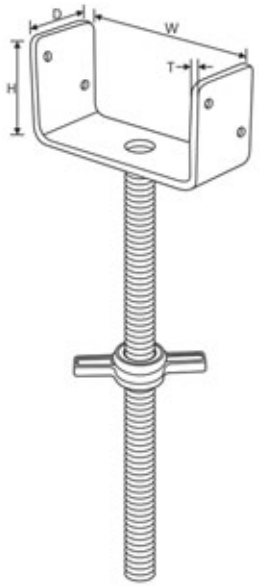


Tube : Ø36 Solid
U-Head Jack Size (WxHxDxT) : 230 x 100 x 100 x 10mm

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3005	0.60	9.200	8.750	8.780	8.600

Adjustable U-Head Jack

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Tube : Ø38 x 4mm Thick
U-Head Jack Size (WxHxDxT) : 174 x 94 x 150 x 6mm

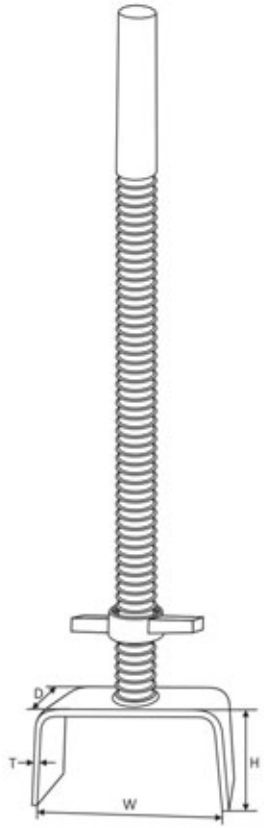
Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3006-45	0.45-0.30	4.950	4.680	4.725	4.500
SGI-3006-55	0.55-0.40	5.313	5.023	5.072	4.830
SGI-3006-65	0.65-0.50	5.676	5.366	5.418	5.160
SGI-3006-75	0.75-0.60	6.050	5.720	5.775	5.500

Tube : Ø38 x 4mm Thick
U-Head Jack Size (WxHxDxT) : 215 x 120 x 100 x 10mm

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3007-45	0.45-0.30	5.940	5.616	5.670	5.400
SGI-3007-55	0.55-0.40	6.292	5.949	6.006	5.720
SGI-3007-65	0.65-0.50	6.655	6.292	6.353	6.050
SGI-3007-75	0.75-0.60	7.024	6.640	6.704	6.385

U-Head Jack

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

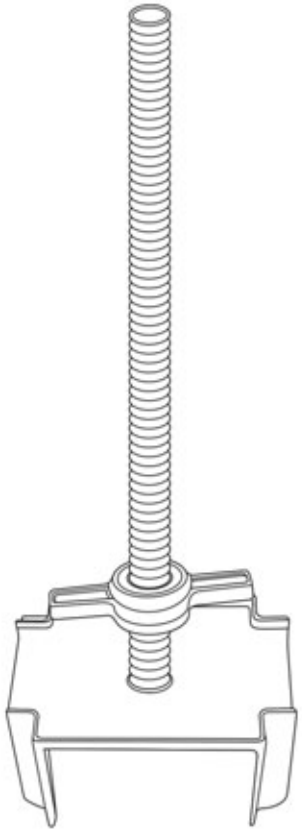


Tube : Ø38 x 4mm Thick
U-Head Jack Size (WxHxDxT) : 100 x 100 x 100 x 6mm

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3008-45	0.45-0.30	3.551	3.417	3.400	3.350
SGI-3008-55	0.55-0.40	3.869	3.723	3.705	3.650
SGI-3008-65	0.65-0.50	4.240	4.080	4.060	4.000
SGI-3008-75	0.75-0.60	4.558	4.386	4.365	4.300

Fork Head Jack - Light Duty

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

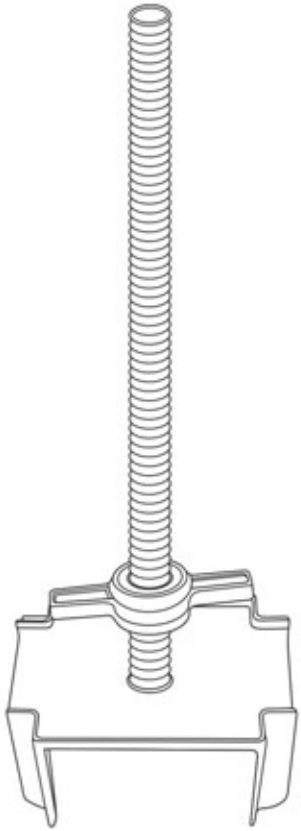


Tube : Ø38 x 4mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3009-45	0.45-0.30	4.961	4.690	4.736	4.510
SGI-3009-55	0.55-0.40	5.330	5.039	5.087	4.845
SGI-3009-65	0.65-0.50	5.698	5.387	5.439	5.180
SGI-3009-75	0.75-0.60	5.665	5.356	5.408	5.150

Fork Head Jack - Heavy Duty

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



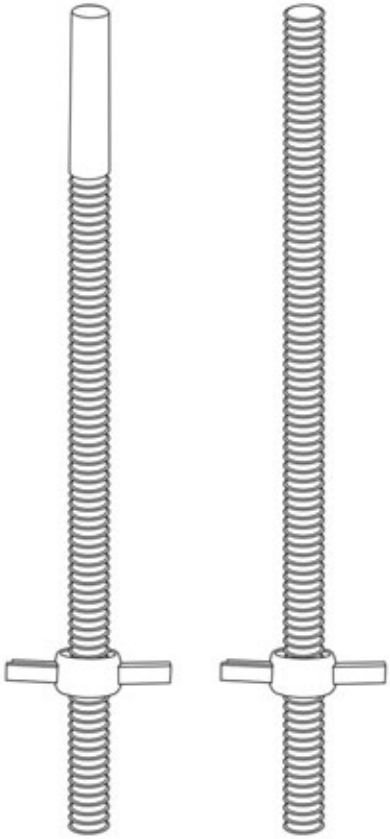
Tube : Ø38 x 4mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3010-45	0.45-0.30	5.126	4.846	4.893	4.660
SGI-3010-55	0.55-0.40	5.500	5.200	5.250	5.000
SGI-3010-65	0.65-0.50	5.863	5.543	5.597	5.330
SGI-3010-75	0.75-0.60	6.232	5.892	5.948	5.665

Universal Jack

Material : S-235

Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Tube : Ø32 x 4mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3011-45	0.45-0.30	1.958	1.851	1.869	1.780
SGI-3011-55	0.55-0.40	2.255	2.132	2.153	2.050
SGI-3011-65	0.65-0.50	2.563	2.423	2.447	2.330
SGI-3011-75	0.75-0.60	2.904	2.746	2.772	2.640

Tube : Ø34 x 4mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3012-45	0.45-0.30	2.046	1.934	1.953	1.860
SGI-3012-55	0.55-0.40	2.376	2.246	2.268	2.160
SGI-3012-65	0.65-0.50	2.706	2.558	2.583	2.460
SGI-3012-75	0.75-0.60	3.025	2.860	2.888	2.750

Tube : Ø38 x 4mm Thick

Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3013-45	0.45-0.30	2.250	2.180	2.210	2.100
SGI-3013-55	0.55-0.40	2.620	2.550	2.570	2.450
SGI-3013-65	0.65-0.50	2.940	2.860	2.890	2.750
SGI-3013-75	0.75-0.60	3.320	3.220	3.260	3.100

Jack Nut

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-3014	48.0	M38	0.682	0.645	0.651	0.620

Jack Nut

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-3015	48.0	M38	0.591	0.558	0.564	0.537

Jack Nut

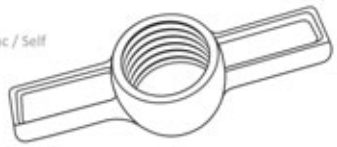
Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-3016	48.0	M32	0.583	0.551	0.557	0.530

Jack Nut

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-3017	48.0	M38	0.517	0.489	0.494	0.470

Jack Nut

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-3018	60.0	M60	0.763	0.734	0.731	0.720

Jack Nut

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-30196	42.0	M34	0.594	0.562	0.567	0.540

Jack Nut

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-3020	60.0	M48	1.177	1.113	1.124	1.070

Jack Nut

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-30214	48.0	M48	1.012	0.957	0.966	0.920

Jack Nut

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-3022	60.0	M76	1.431	1.377	1.370	1.350

Jack Nut

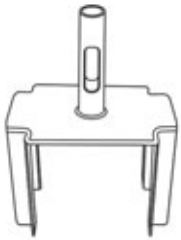
Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Thread	Weight (kg)			
			Hot Dip	Painted	Zinc	Self
SGI-3023	48.0	M36	0.954	0.918	0.914	0.900
	60.0	M48				

Fork Head - Slotted

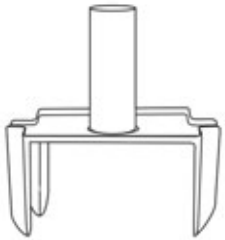
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Size (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3024	Ø34x150x6	3.245	3.060	3.090	2.950

Fork Head - Heavy

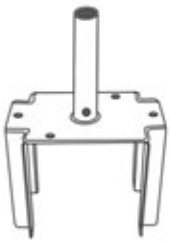
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Size (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3025	Ø38x100x6	2.860	2.704	2.730	2.600

Fork Head - Light

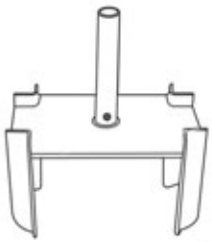
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Size (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3026	Ø26x160x4	2.365	2.236	2.258	2.150

Fork Head - Medium

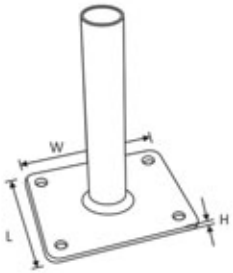
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Size (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3027	Ø26x100x6	2.475	2.340	2.360	2.250

Base Plates

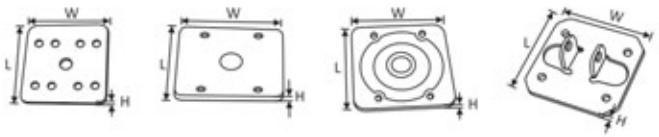
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Plate Size (LxWxH) (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
Ø48x150mm Tube 3.2mm Thick					
SGI-3028	140x140x5	1.430	1.352	1.365	1.300
Ø27x50mm Tube 2.5mm Thick					
SGI-3029	150x150x6	1.210	1.144	1.155	1.100
Ø38x75mm Tube 3mm Thick					
SGI-3030	200x200x10	3.575	3.380	3.413	3.250

Base Plates

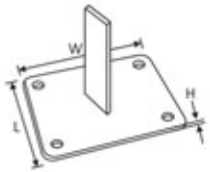
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Plate Size (LxWxH) (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
9 Hole					
SGI-3031	150x150x6	1.045	0.988	0.998	0.950
5 Hole					
SGI-3032	150x150x6	1.155	1.092	1.103	1.050
5 Hole					
SGI-3033	150x150x8	1.540	1.456	1.470	1.400
Stiffened					
SGI-3034	150x150x6	1.060	1.020	1.015	1.000
Swivel Base Plate					
SGI-3035	140x146x6	0.957	0.905	0.914	0.870

Base Plates with Pin

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Plate Size (LxWxH) (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
Pin Size (LxWxT) : 50x20x12mm					
SGI-3036	150x150x6	1.210	1.144	1.155	1.100

SHORING SYSTEM



Adjustable props are economical and popular instruments used to support concrete elements.

They provide the best temporary supports for all purposes. They are :

- Economical to hire or buy
- Easier and quicker in erection.
- Provide safe load supporting

We are the leading manufacturers and exporters of adjustable props, recommended by major construction companies around the world.

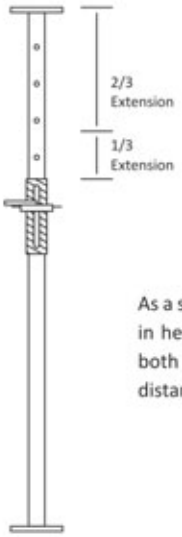
The most important part of the props are the threaded portions called collars. The Collars are galvanized and include a high tensile steel pin.

Both were designed to be rust-free and easy to adjust.

Props are manufactured in four categories :

1. Light Duty Props
2. Medium Duty Props
3. Heavy Duty Props
4. Super Heavy Duty Props (SHK)

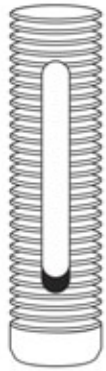
All props can be manufactured in any size on demand, and the rocking top and bottom plate are also available in any size.



As a safety precaution, where props exceed 2.75m in height, it is advisable to make use of lacing in both directions at a position one third of the distance up the prop extension.



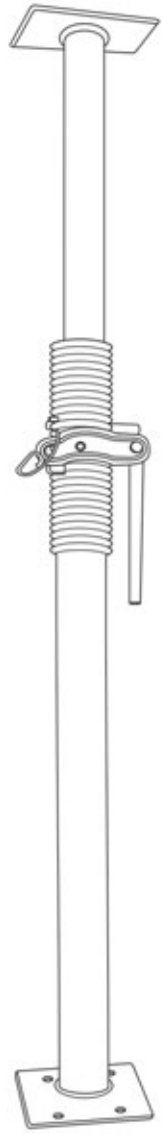
12mm Pin



Prop Sleeve

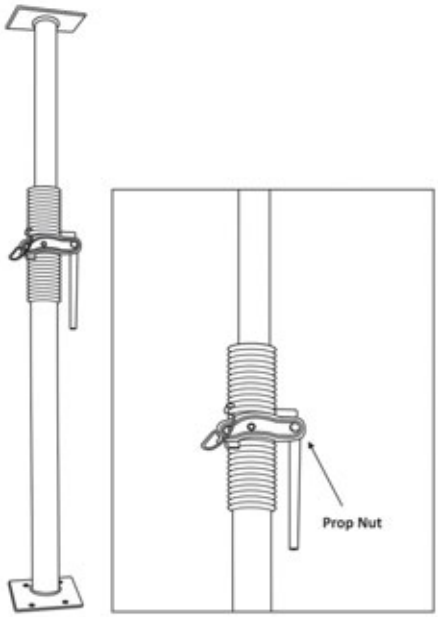


Drop Forged Prop Nut



Light Duty Prop

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Tube OD : 60mm Tube ID : 48.3mm Tube Thickness : 1.8mm

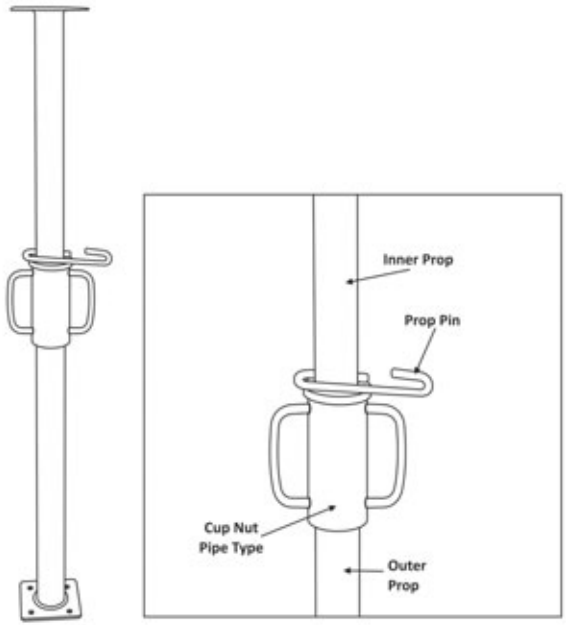
Code	Size (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3501-20	2.000/3.500	11.340	10.920	11.030	10.500
SGI-3501-25	2.500/4.000	11.880	11.440	11.550	11.000
SGI-3501-35	3.000/4.500	14.040	13.520	13.650	13.000

Tube OD : 60mm Tube ID : 48.3mm Tube Thickness : 2mm

Code	Size (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3502-20	2.000/3.500	11.880	11.440	11.550	11.000
SGI-3502-25	2.500/4.000	13.390	12.900	13.020	12.400
SGI-3502-35	3.000/4.500	15.120	14.560	14.700	14.000

Heavy Duty Prop

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

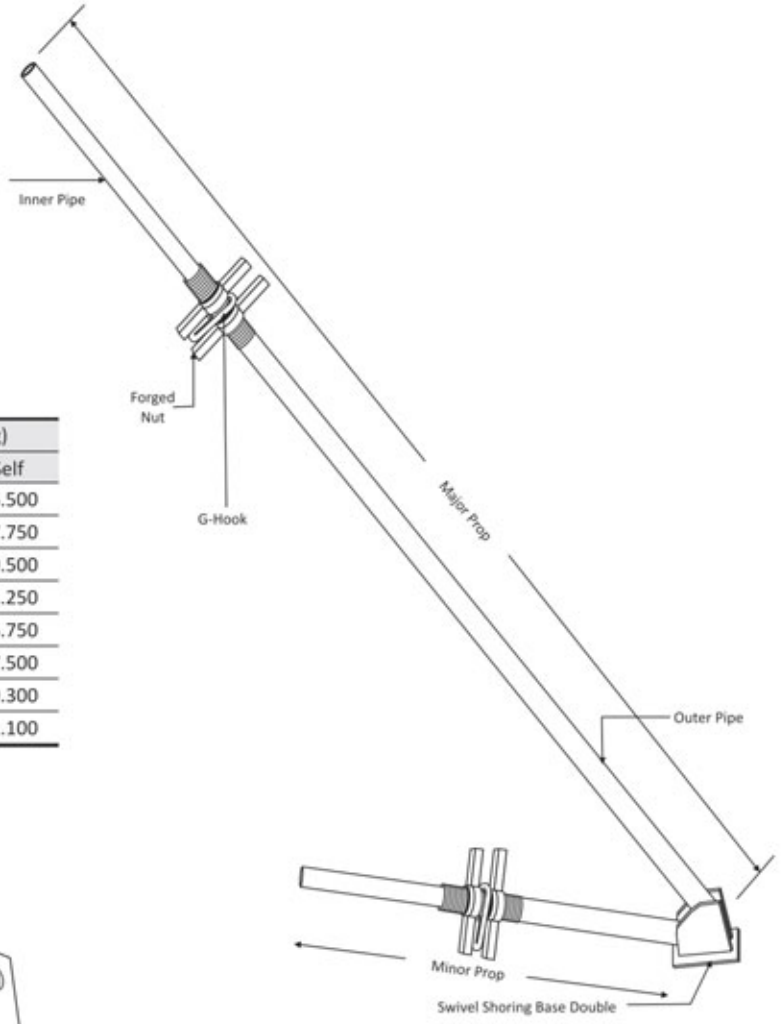


Tube OD : 60mm Tube ID : 48.3mm Tube Thickness : 3.2mm

Code	Size (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3503-20	2.000/3.500	17.280	16.640	16.800	16.000
SGI-3503-25	2.500/4.000	19.010	18.300	18.480	17.600
SGI-3503-35	3.000/4.500	20.840	20.070	20.270	19.300

Double Push Pull Prop

Material : S-235
Finishes : Painted / Self



Code	Size (m)		Weight (kg)	
	Major Prop*	Minor Prop*	Painted	Self
SGI-3504-15-25	1.500/2.500	1.000/1.500	26.520	25.500
SGI-3504-17-30	1.700/3.000	1.000/1.500	28.860	27.750
SGI-3504-20-35	2.000/3.500	1.000/1.500	30.680	29.500
SGI-3504-25-40	2.500/4.000	1.000/1.500	32.500	31.250
SGI-3504-25-45	2.500/4.500	1.200/2.000	37.180	35.750
SGI-3504-30-50	3.000/5.000	1.200/2.000	39.000	37.500
SGI-3504-35-55	3.500/5.500	1.200/2.000	40.872	39.300
SGI-3504-40-60	4.000/6.000	1.200/2.000	42.744	41.100

*Length Major & Minor Prop : Close End-Open End

Double Push Pull Prop Base

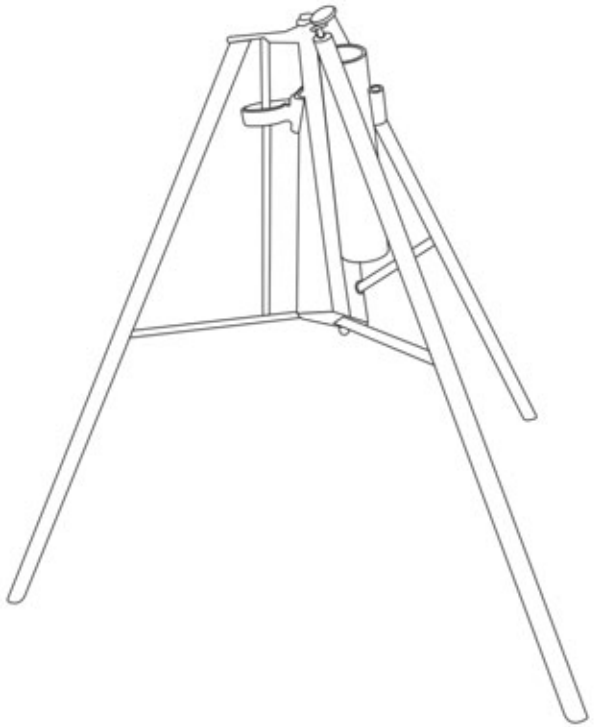
Material : S-235
Finishes : Painted / Self



Code	Weight (kg)	
	Painted	Self
SGI-3505	3.440	3.330

Prop Base - Round Pipe

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Weight (kg)			
	Hot Dip	Painted	Zinc	Self
SGI-3506	11.500	10.900	11.000	10.500

Prop Sleeve

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Size (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3507-14	200	1.430	1.365	1.370	1.300
SGI-3507-16	230	1.469	1.402	1.370	1.335
SGI-3507-18	250	1.546	1.475	1.490	1.405

Prop Nut with Handle - Casted

Material : SG-450/12
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Dia (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3508	60	0.880	0.840	0.830	0.800

Prop Nut with Handle - Forged

Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Size (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3509-60	60 x 4TPI	2.006	1.275	1.269	1.250
SGI-3509-76	76 x 4TPI	2.327	1.479	1.472	1.450

Prop Nut - Forged

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Dia (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3510	60	0.385	0.368	0.370	0.350

Plain Nut

Material : SG-450/12
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Dia (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3511	60	0.385	0.368	0.370	0.350

G-Hook

Material : SAE-1010
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Dia (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3512-12	12	0.373	0.357	0.355	0.350
SGI-3512-16	16	0.501	0.479	0.477	0.470

Cup Nut

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

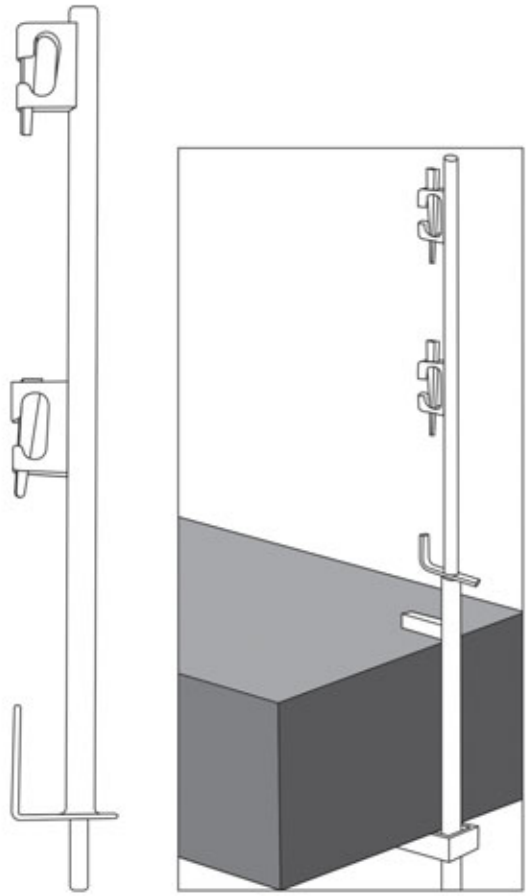


Code	Size (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-3513-13	60 x 130	0.990	0.945	0.950	0.900
SGI-3513-15	60 x 150	1.300	1.250	1.260	1.200



Post Hook Ø48mm with Block

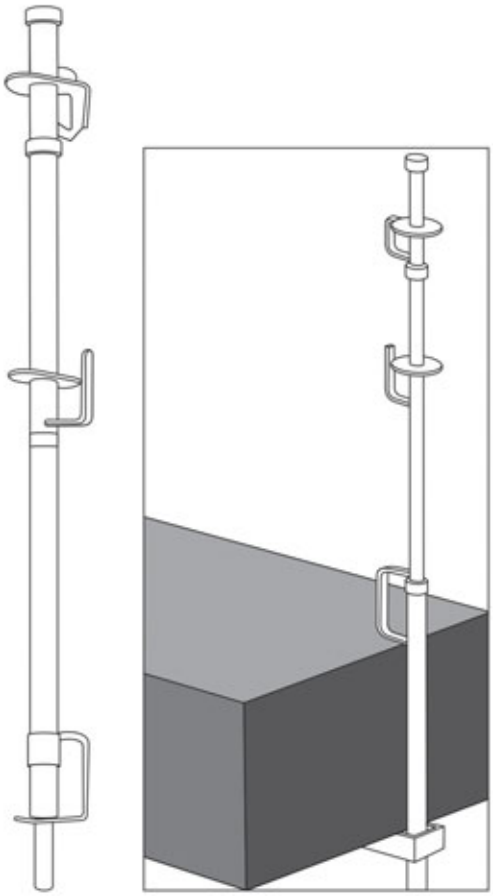
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	For Tube OD (mm)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-4001-40	25/50	4.810	4.630	4.670	4.450
SGI-4001-40	40/60	5.510	5.300	5.360	5.100

Guard Rail Ø38mm

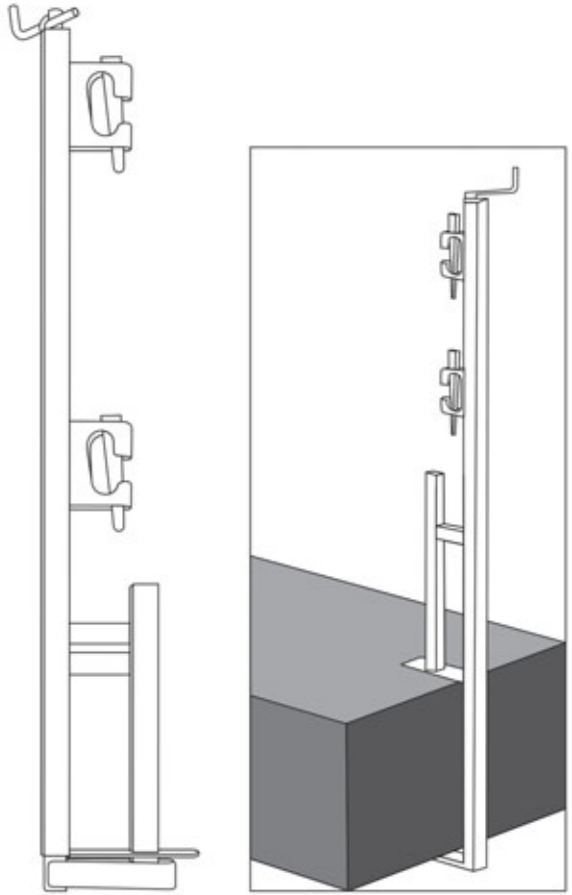
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Length (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-4002-12	1.200	6.050	5.820	8.900	5.600
SGI-4002-20	2.000	9.070	8.740	8.820	8.400
SGI-4002-40	2.500	11.100	10.700	10.800	10.300

Guard Rail with Block

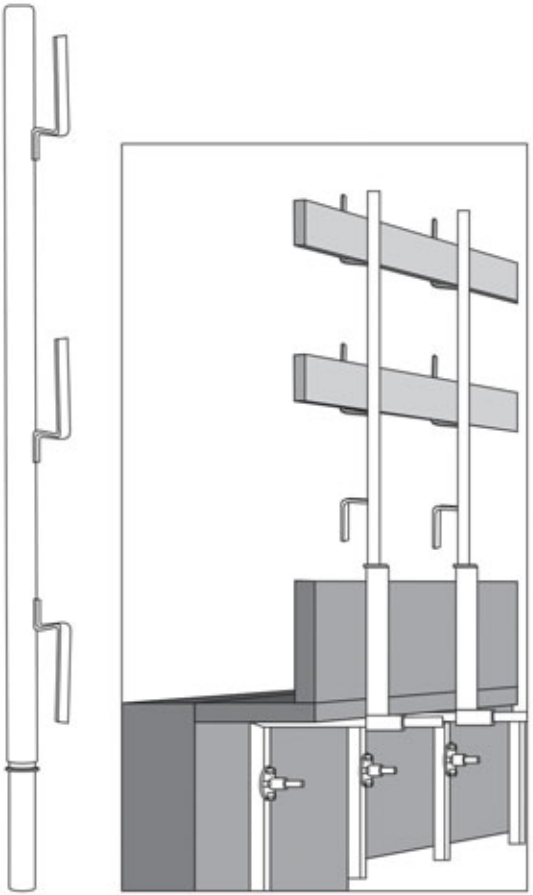
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Weight (kg)			
	Hot Dip	Painted	Zinc	Self
SGI-4003	9.500	9.150	9.240	8.800

Post Hook for Plank

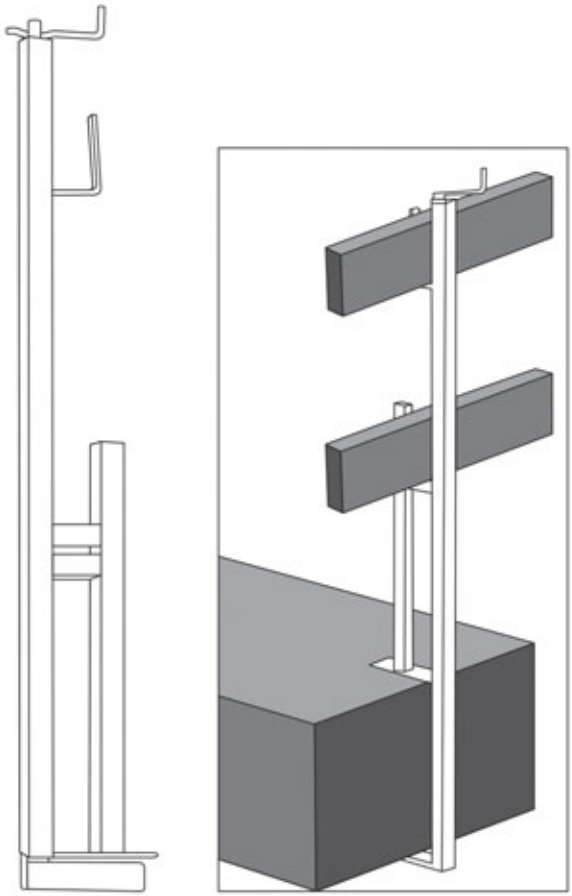
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Weight (kg)			
	Hot Dip	Painted	Zinc	Self
SGI-4004	5.300	5.100	5.150	4.900

Guard Rail For Plank

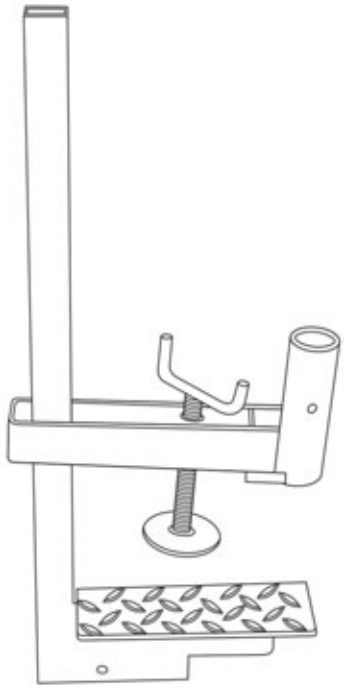
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Weight (kg)			
	Hot Dip	Painted	Zinc	Self
SGI-4005	8.450	8.200	8.300	7.900

Vice

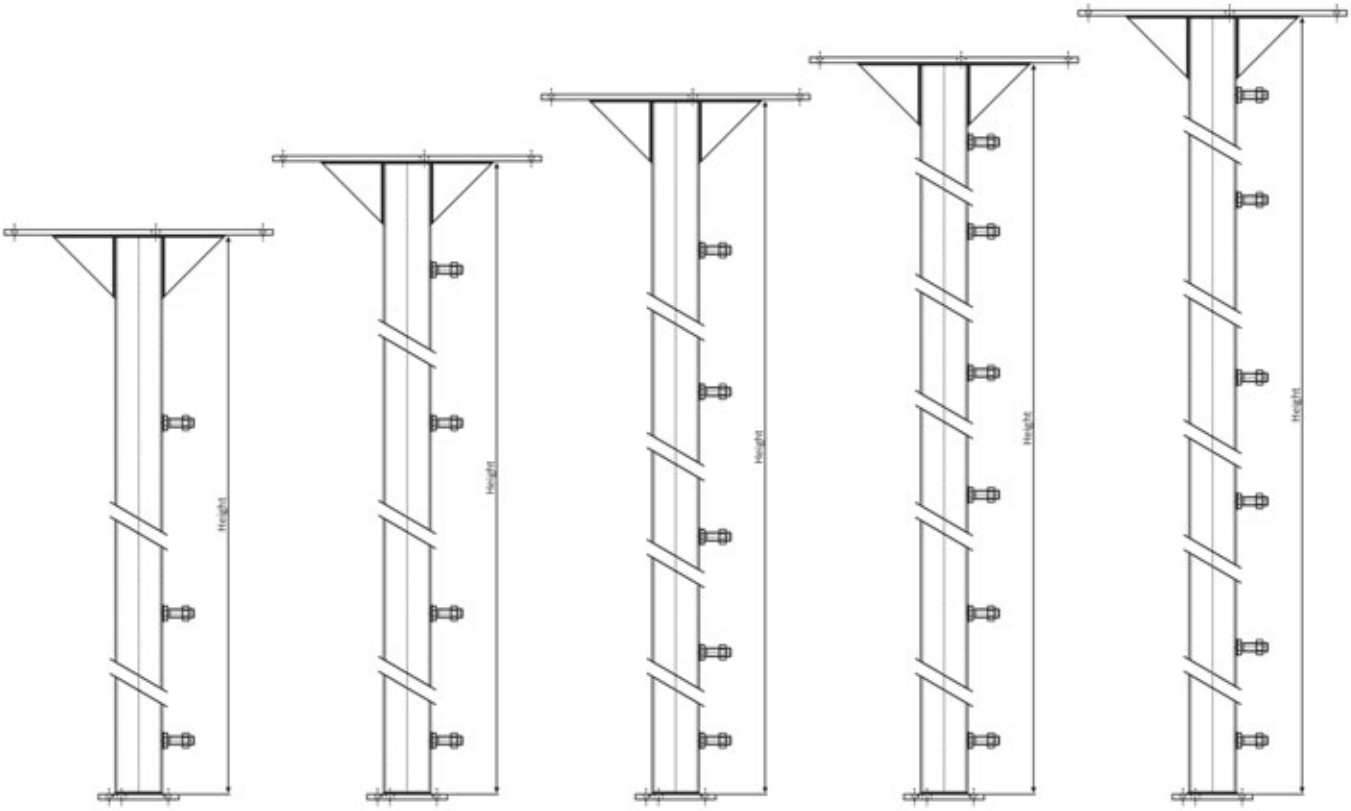
Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self



Code	Weight (kg)			
	Hot Dip	Painted	Zinc	Self
SGI-4006	6.370	6.140	6.200	5.900

Vertical Posts

Finishes : Painted / Self



Tube : Ø88.90 x 4mm Thick

Code	Size (m)	Weight (kg)	
		Painted	Self
SGI-4007-08	2.438	27.150	26.600
SGI-4007-10	3.048	32.650	32.000
SGI-4007-12	3.658	38.250	37.500
SGI-4007-14	4.267	43.300	42.500
SGI-4007-16	4.877	47.600	46.700

Road Barrier

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

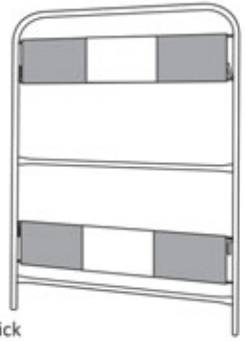


Tube : Ø27x 1.5mm Thick

Code	Size (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-4008	1.500x1.500	9.200	8.840	8.920	8.500

Barrier

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

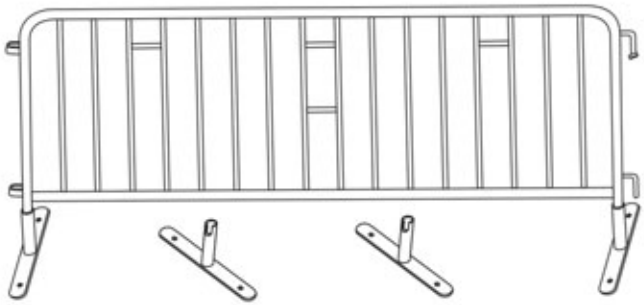


Tube : Ø27x 1.5mm Thick

Code	Size (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-4009	0.735x1.000	-	3.750	3.800	3.620

Barrier

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

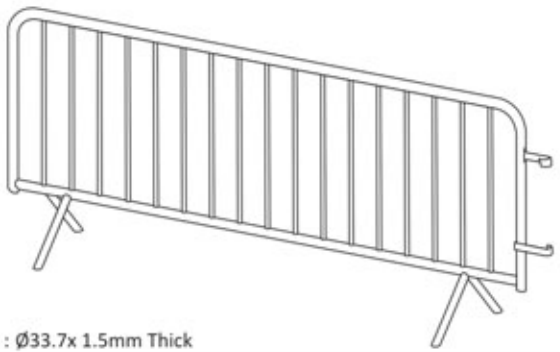


Tube : Ø33.7x 1.5mm Thick

Code	Size (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-4010	2.200x1.100	20.900	19.800	19.850	18.900

Barrier

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Zinc / Self

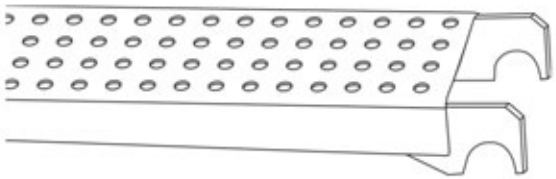


Tube : Ø33.7x 1.5mm Thick

Code	Size (m)	Weight (kg)			
		Hot Dip	Painted	Zinc	Self
SGI-4011	2.500x1.025	16.700	16.150	16.250	15.600

Steel Walk Board - Hook Type

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Self

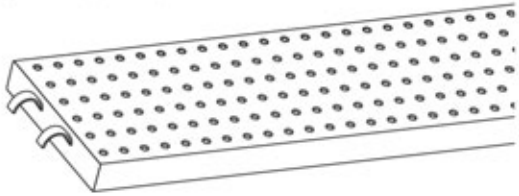


Sheet Thickness : 2.0mm

Code	Length (m)	Width (m)	Weight (kg)		
			Hot Dip	Painted	Self
SGI-4012-13	1.290	0.228	7.490	7.280	7.000
SGI-4012-15	1.500	0.228	8.510	8.270	7.950
SGI-4012-20	2.000	0.228	11.020	10.710	10.300
SGI-4012-40	2.500	0.228	13.590	13.210	12.700

Steel Walk Board

Material : S-235
Finishes : Hot Dip Galvanized / Painted / Self

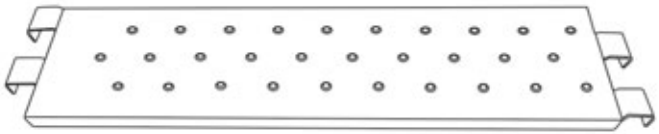


Sheet Thickness : 1.6mm

Code	Length (m)	Width (m)	Weight (kg)		
			Hot Dip	Painted	Self
SGI-4013-12	1.200	0.228	7.350	6.870	6.600
SGI-4013-18	1.800	0.228	10.010	9.360	9.000

Steel Walk Board - Hook Type

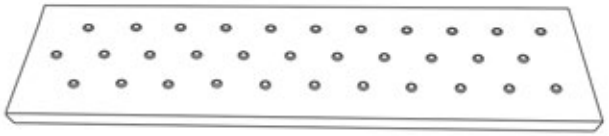
Material : S-235
Finishes : Self



Code	Length (m)	Width (mm)		Self Weight (kg)	
		A	B	A	B
SGI-4014-12	1.200	250	300	8.320	9.400
SGI-4014-18	1.800	250	300	11.150	12.500
SGI-4014-20	2.000	250	300	12.000	13.600
SGI-4014-40	2.500	250	300	14.500	16.300
SGI-4014-30	3.000	250	300	16.650	18.900

Steel Walk Board

Material : S-235
Finishes : Self



Code	Length (m)	Width (mm)		Self Weight (kg)	
		A	B	A	B
SGI-4015-08	0.780	250	300	5.100	5.800
SGI-4015-12	1.180	250	300	6.750	7.900
SGI-4015-13	1.280	250	300	7.250	8.400
SGI-4015-16	1.580	250	300	8.650	9.950
SGI-4015-18	1.780	250	300	9.650	11.050
SGI-4015-40	2.480	250	300	12.850	14.750
SGI-4015-30	2.980	250	300	15.050	17.200

FORMWORK ACCESSORIES



Wing Nut 15/17

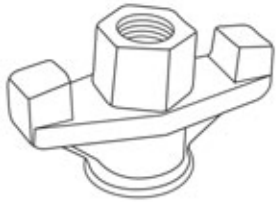
Material : SG-450/12
Finishes : Zinc / Self



Code	Type	Weight (kg)	
		Zinc	Self
SGI-4501	2 Lug Casted	0.275	0.260

Wing Nut 15/17

Material : SG-450/12
Finishes : Zinc / Self



Code	Type	Weight (kg)	
		Zinc	Self
SGI-4502	2 Lug Casted	0.370	0.350

Wing Nut 15/17

Material : SAE-1010
Finishes : Zinc / Self



Code	Type	Weight (kg)	
		Zinc	Self
SGI-4503	2 Lug Forged	0.370	0.350

Anchor Nut 15/17

Material : SG-450/12
Finishes : Zinc / Self



Dia : 100mm

Code	Type	Weight (kg)	
		Zinc	Self
SGI-4504	2 Lug Casted	0.540	0.520

Anchor Nut 15/17

Material : SG-450/12
Finishes : Zinc / Self



Dia : 100mm

Code	Type	Weight (kg)	
		Zinc	Self
SGI-4505	3 Lug Casted	0.670	0.650

Anchor Nut 15/17

Material : SAE-1010
Finishes : Zinc / Self

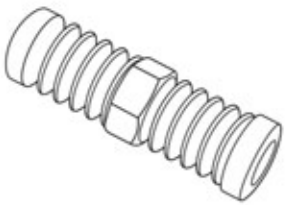


Dia : 100mm

Code	Type	Weight (kg)	
		Zinc	Self
SGI-4506	3 Lug Forged	0.728	0.700

Water Barrier 15/17

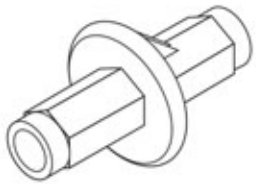
Material : SG-450/12
Finishes : Zinc / Self



Code	Weight (kg)	
	Zinc	Self
SGI-4507	0.505	0.480

Water Barrier with Disc 15/17

Material : SG-450/12
Finishes : Zinc / Self



Code	Weight (kg)	
	Zinc	Self
SGI-4508	0.53	0.500

Plastic Reducer

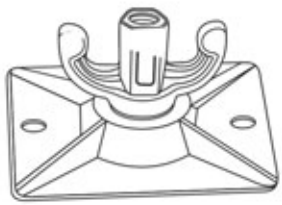
Material : Plastic
Finishes : Zinc / Self



Code	Weight (kg)	
	Zinc	Self
SGI-4509	-	0.006

Waller Plate With Wing Nut

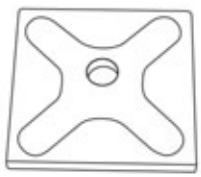
Material : S-235/SAE-1010
Finishes : Zinc / Self



Code	Weight (kg)	
	Zinc	Self
SGI-4510	1.400	1.350

Waller Plate

Material : S-235
Finishes : Zinc / Self



Code	Size (LxWxT) (mm)	Weight (kg)	
		Zinc	Self
SGI-4511	120x120x10	1.155	1.100
SGI-4512	150x150x10	1.785	1.700

Waller Plate

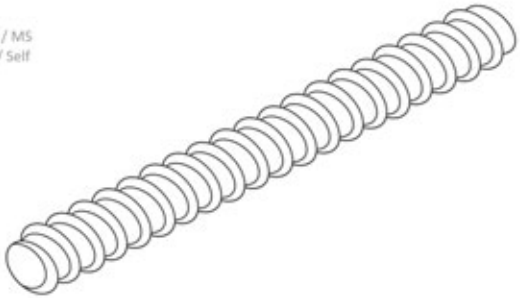
Material : S-235
Finishes : Zinc / Self



Code	Size (LxWxT) (mm)	Weight (kg)	
		Zinc	Self
SGI-4513	120x120x5	0.580	0.550

Tie Rod

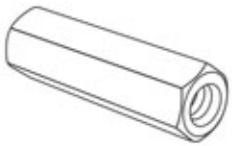
Material : EN-8 / MS
Finishes : Zinc / Self



Code	Length (m)	Weight (kg)	
		Zinc	Self
SGI-4514-10	1.000	1.612	1.550
SGI-4514-45	2.000	3.224	3.100
SGI-4514-30	3.000	4.836	4.650
SGI-4514-40	4.000	6.448	6.200
SGI-4514-50	5.000	8.060	7.750
SGI-4514-60	6.000	9.672	9.300

Tie Bar Connector

Material : SAE-1010
Finishes : Zinc / Self



Code	Size (mm)	Weight (kg)	
		Zinc	Self
SGI-4515	30AF / 100L	0.470	0.450

Hexagonal Nut

Material : SAE-1010
Finishes : Zinc / Self



Code	Size (mm)	Weight (kg)	
		Zinc	Self
SGI-4516	30AF / 50L	0.231	0.220

Pins

Material : EN-8 / MS
Finishes : Zinc / Self



Code	Pin Dia (mm)	Weight (kg)	
		Zinc	Self
SGI-4517	16	0.150	0.140
SGI-4518	17	0.230	0.220
SGI-4519	25	0.420	0.400

Tension Pin

Material : EN-8 / MS
Finishes : Zinc / Self



Code	Pin Dia (mm)	Weight (kg)	
		Zinc	Self
SGI-4520	20	0.360	0.350

Rapid Clamp

Material : S-235
Finishes : Hot Dip Galvanized / Zinc / Self



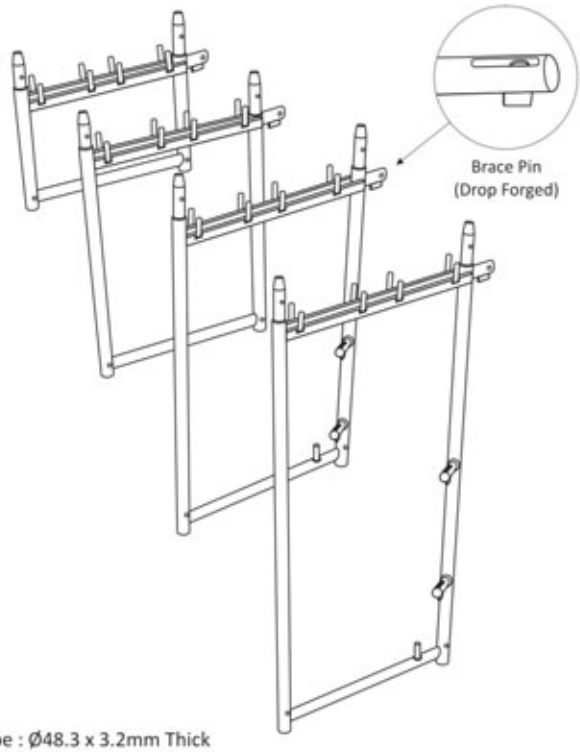
Code	Weight (kg)		
	Hot Dip	Zinc	Self
SGI-4521	0.477	0.457	0.450

70P SYSTEM FOR FACADE SCAFFOLDING



Vertical Frame

This is the basic load-bearing component of the scaffolding. 0.74m-wide frame made of dia. 48.3mm steel tubes, hot-dip galvanized. Equipped with star connecting bolt system to suspend two platforms and with locks for securing handrails, braces and barrier boards. If properly configured, can meet scaffolding 6th group requirements according to DIN EN 12 811 standard.

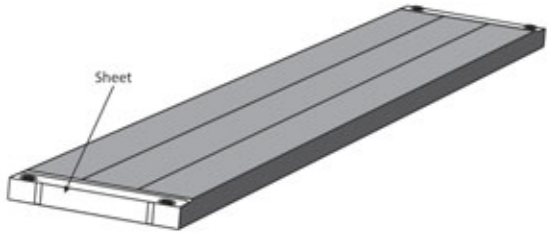


Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5001-05	0.500	11.000	10.500	10.000
SGI-5001-10	1.000	14.050	13.450	12.800
SGI-5001-15	1.500	17.280	16.450	15.700
SGI-5001-20	2.000	20.450	19.530	18.600

Wooden Platform

0.32m-wide and 48mm-thick platform, immersion-impregnated, made of pinewood planks bound with D6-class waterproof glue. Bevelled platform edges. Equipped with fittings to secure platform on bolts. Symmetrical design of ferrules allows platform installation in two orientations.

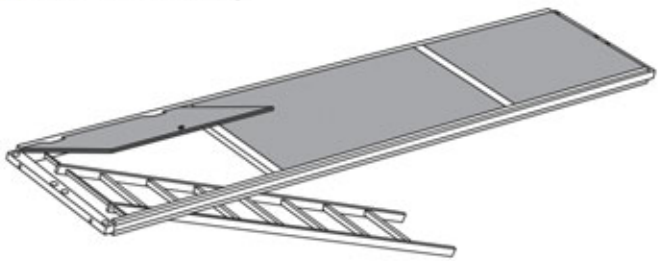


Sheet Thickness : 1.25mm

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-5002-15	1.500	15.200	14.600
SGI-5002-20	2.000	19.750	19.000
SGI-5002-25	2.500	24.450	23.500
SGI-5002-30	3.000	29.100	28.000

Aluminium Platform With Manhole & Ladder

0.65m-wide platform - aluminium frame with replaceable anti-slip plywood plate. The platform has a swivel-mounted manhole with integrated welded aluminium ladder. Its purpose is to ensure safe circulation on the scaffolding.

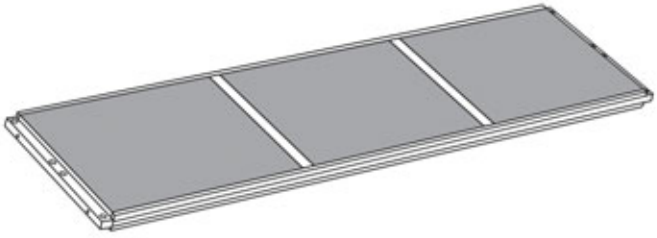


Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-5003-25	2.500	26.000	25.000
SGI-5003-30	3.000	32.240	31.000

70P SYSTEM FOR FACADE SCAFFOLDING

Aluminium Platform

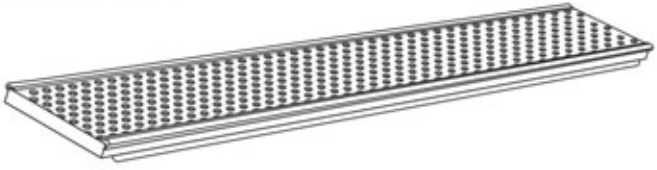
0.65m-wide platform - aluminium frame with replaceable anti-slip plywood plate.



Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-5004-25	2.500	19.760	19.000
SGI-5004-30	3.000	26.000	25.000

Steel Platform - Light Weight

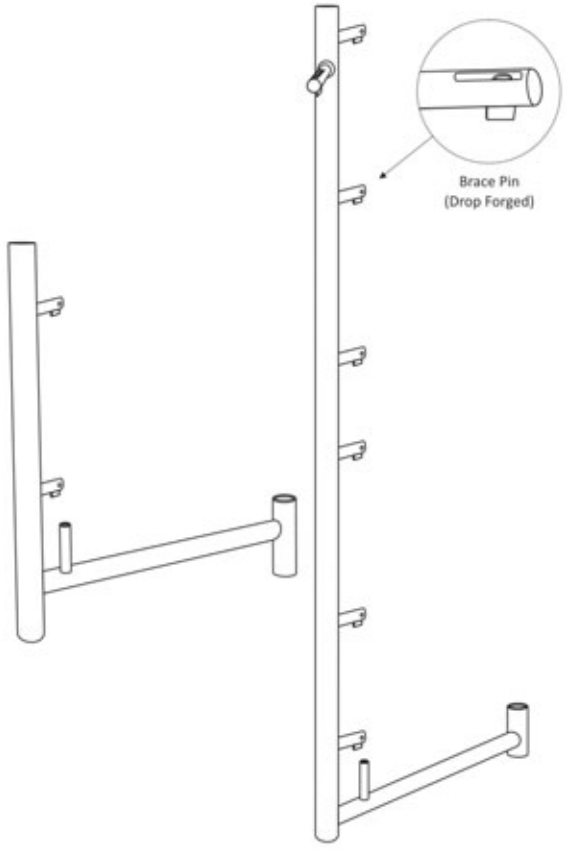
0.32m-wide steel platform made of profiled sheet metal plates, hot-dip galvanized. Coarse surface finish prevents slipping.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5005-06	0.660	6.420	6.240	6.000
SGI-5005-10	1.000	8.780	8.530	8.200
SGI-5005-15	1.500	11.350	11.030	10.600
SGI-5005-20	2.000	14.020	13.625	13.100

Hand Rail Post with Platform Protection

0.74m-wide post, made of 48.3mm dia. metal tube, hot-dip galvanized. Equipped with die forged locks for hand-rails, curbs and roofer's nets installation. Used for scaffoldings' top level protection.

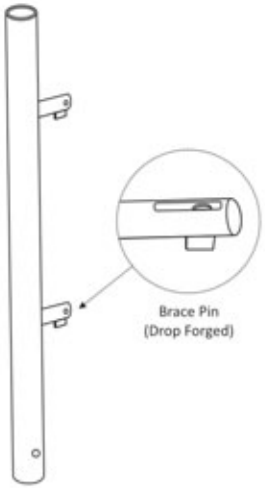


Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5006-11	1.100	5.600	5.400	5.200
SGI-5006-20	2.000	9.150	8.850	8.500

Hand Rail Post

0.74m-wide post, made of 48.3mm dia. steel tube, hot-dip galvanized. Equipped with die forged locks for hand -rails curbs.



Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5007-11	1.100	4.400	4.250	4.100

Brace Pin - Drop Forged

Material :
Finishes : Hot Dip Galvanized / Painted / Self



Code	Dia (mm)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5008	20	0.140	0.135	0.130

Angle Ties

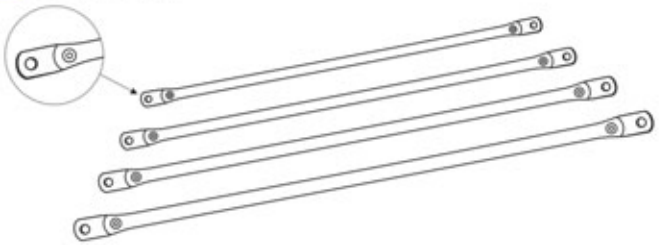
48.3mm dia. steel tube, hot-dip galvanized. Equipped with forged ferrule for angle tie installation in the frame U-section. Used for vertical reinforcement of the scaffolding.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5009-30/20	3.000/2.000	10.800	10.400	10.000
SGI-5009-25/20	2.500/2.000	9.450	9.100	8.750
SGI-5009-20/20	2.000/2.000	8.860	8.530	8.200
SGI-5009-15/20	1.500/2.000	7.760	7.400	7.100
SGI-5009-25/15	2.500/1.500	8.320	8.000	7.700
SGI-5009-25/10	2.500/1.000	7.450	7.200	6.900

Hand Rails

Hot-dip galvanized steel tube pressed over on both ends, with holes for its installation in hand -rail posts and frames locks.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5010-15	1.500	2.465	2.350	2.240
SGI-5010-20	2.000	3.300	3.150	3.000
SGI-5010-25	2.500	4.000	3.850	3.670
SGI-5010-30	3.000	4.840	4.620	4.400

Longitudinal Board

A 150mm-tall and 30mm thick board made of pinewood, immersion - impregnated. Edges of the board are bevelled. Used to protect scaffoldings longitudinal surfaces.

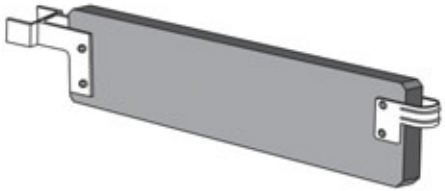


End Part Weight : 0.170kg

Code	Length (m)	Weight (kg)	
		Painted	Self
SGI-5011-15	1.500	7.200	6.900
SGI-5011-20	2.000	9.540	9.170
SGI-5011-25	2.500	11.860	11.400
SGI-5011-30	3.000	14.200	13.650

0.74 Side Board

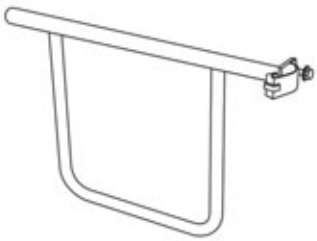
A 150mm-tall and 30mm thick board made of pinewood, immersion - impregnated. Edges of the board are bevelled. Used to protect scaffoldings front surfaces.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5012	-	-	-	-

Double, Side Hand-Rail

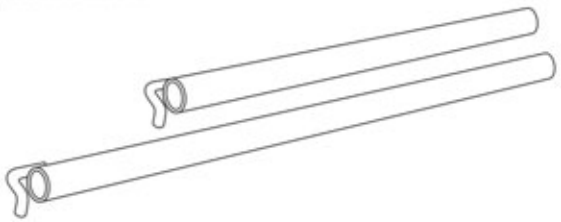
Hot-dip galvanized steel hand-rail. Used for protecting the front side of the scaffolding's operating area. Installed onto the frame using a semi-link.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5013	0.740	4.400	4.000	3.800

Hook Anchor

Made of 48.3mm dia. Steel tube, hot-dip galvanized. Equipped with a special hook allowing the scaffolding to be anchored to a wall.



Tube : Ø48.3 x 3.6mm Thick

Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5014-045	0.450	1.900	1.790	1.700
SGI-5014-075	0.750	3.000	2.840	2.700
SGI-5014-11	1.100	4.235	4.000	3.850

Eyelet Bolt Ø12

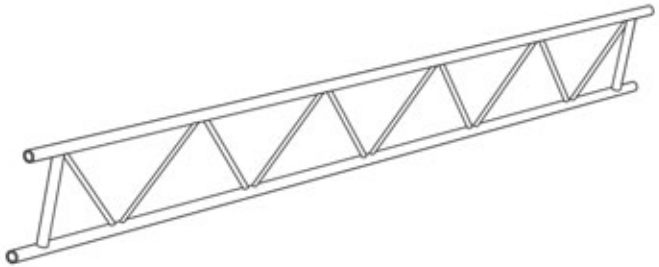
Galvanized steel bolt. Used for scaffolding anchoring to a wall.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5014-23	0.230	0.330	0.315	0.300
SGI-5014-30	0.300	0.400	0.385	0.365

Truss Girder

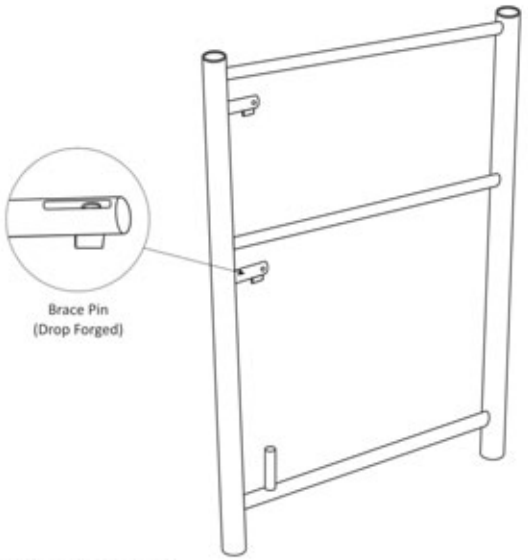
This truss is made of two 48.3mm steel tubes and angular and crosswise bracings, hot-dip galvanized. It is used to cross non-standard obstacles.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5015-32	3.200	40.200	39.900	38.000
SGI-5015-42	4.200	53.000	51.500	49.000
SGI-5015-52	5.200	63.700	62.000	59.000
SGI-5015-62	6.200	74.500	72.400	69.000
SGI-5015-82	8.200	95.400	93.400	89.000

Front Hand Rail / H-Frame

0.74m-wide frame made of dia. 48.3mm steel tube, hot-dip galvanized. Equipped with integrated hand-rail. Used for protecting the front side of the scaffoldings and the platform on its top level.

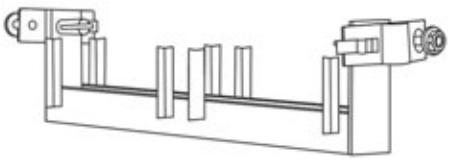


Tube : Ø48.3 x 3.2mm Thick

Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5016	1.100	11.935	11.300	10.750

0.74 Platform Support

Made of hot-dip galvanized steel. Equipped with two semi-links used for installation to the scaffolding's main frame. Used to install platform at any height of the scaffolding frame.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5017	-	-	-	-

Adjustable Steel Foot

Made of 38mm dia. threaded tubular bolt, measuring 150x150x6mm. Equipped with die forged nut with socket for the frame pipe installation, hot-dip galvanized. Used for compensation of terrain unevenness.

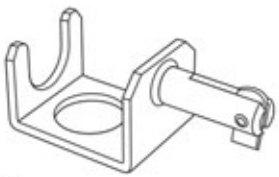


Base Plate : 150 x 150 x 6mm Thick

Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5018-05	0.500	0.350	3.380	3.250
SGI-5018-08	0.800	4.590	4.420	4.250

Lower Brace Secring

A steel element, hot-dip galvanized. Enable securing braces on the first level.

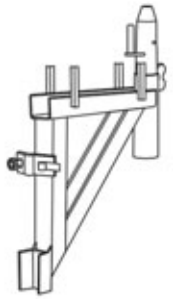


Sheet Thickness : 6mm

Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5019	-	0.570	0.535	0.510

35 Console

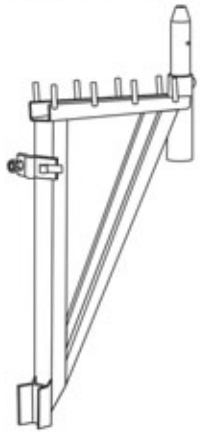
A steel element, hot-dip galvanized. Equipped with two semi-links used for installation to the scaffolding's main frame and with a tubular link for hand-rail posts installation. Used for extending the scaffolding width inwards or outwards by one additional 0.32-wide wooden/steel platform.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5020	-	-	-	-

70 Console

A steel element, hot-dip galvanized. Equipped with two semi-links used for installation to the scaffolding's main frame and with a tubular link for hand-rails posts installation. Used for extending the scaffolding width inwards or outwards by two additional 0.32-wode wooden/steel platforms or one additional 0.65-wide aluminium & plywood platform, as well as to move the scaffolding along its vertical axis.



Code	Length (m)	Weight (kg)		
		Hot Dip	Painted	Self
SGI-5021	-	-	-	-