

Experience



the Hi-Lite Advantage

SCAFFOLDING SYSTEMS





SCAFFOLDING ASSOCIATION - CANADA

The Scaffold Industry Association of Canada (SIAC), is a member driven, non-profit organization that is dedicated to ensuring that the most professional practices are provided by all members within the Scaffold and Access industry throughout Canada.

The SIAC provides a forum for industry professionals and associates to promote all aspects of business that benefit our members and clients, including safety, training, engineering and involvement in the regulatory process with a portal for marketing and networking in the Scaffold and Access industry.

Scaffold Industry Association of Canada
1670, Bonhill Road
Mississauga, ON, L5c 1C8





STANDARDS ASSOCIATION

Hi-Lite's products have been designed and tested to meet and exceed the various international and domestic standards associations such as the CSA, and OSHA.

CSA is accredited by the Standards Council of Canada, a crown corporation which promotes efficient and effective standardisation in Canada, as a standards development organisation and as a certification body. This accreditation verifies that CSA is competent to carry out these functions, and is based on internationally recognised criteria and procedures. The CSA registered mark shows that a product has been independently tested and certified to meet recognized standards for safety or performance.



The United States Occupational Safety and Health Administration (OSHA) is an agency of the United States Department of Labor. OSHA's mission is to "assure safe and healthful working conditions for working men and women by setting and enforcing standards and by providing training, outreach, education and assistance". The agency is also charged with enforcing a variety of whistleblower statutes and regulations.



Item No	Description of item	Additional requirement	
1	Steel tube	Dimensions - 48.3mm. Outside Diameter x 4.0mm wall thickness. Note -Tube with 3.2mm wall thickness is strictly prohibited. All tubes to be - hot-dip galvanised . EN 39 tube to be clearly & permanently marked, prior to galvanising at intervals not exceeding 1.5m with Specification (e.g. EN 39), name or trademark of manufacturer ,wall thickness (i.e.4) and year of manufacture).	BS EN 39:2001
2	Dropped forge scaffold fitting doubles	All couplers shall be embossed with standard and where applicable, class of coupler (i.e.EN74 Class B), name or trademark of manufacturer, and a code traceable to a manufacturing batch. All couplers shall be zinc coated or have other suitable protective coating.	BS EN 74-1:2005 Class B
3	Dropped forge scaffold fitting singles		BS 1139 Part 2.2:1991
4	Dropped forge scaffold fitting swivels		BS EN 74-1:2005 Class A
5	Base plates	Baseplates shall have a surface of not less than 232cm ² , (200cm ² for Aus) be made from not less than 4.75mm thick mild steel and have a shank not less than 50mm	BS 1139 Part 2.2:1991
6	Sleeves	All couplers shall be embossed with standard and where applicable, class of coupler (i.e.EN74 Class B), name or trademark of manufacturer, and a code traceable to a manufacturing batch. All couplers shall be zinc coated or have other suitable protective coating.	BS EN 74-1:2005 Class B
7	Girder clamps	Minimum performance standard SWL Tension=10.0 KN SWL Slip on steel =6.3 kN All couplers shall be zinc coated or have other suitable protective coating.	AS 1576.2:1991
8	Mobile caster wheels	Spigot type heavy duty off-set caster wheel with 20cm solid rubber tyre and locking break. Top socket with internal spigot suitable for Cuplok or 48.3mm scaffold tube with maximum load 270kg. (spigot type) — Heavy-duty off-set castor wheel with 20cm solid rubber tyre and locking break. top socket with internal spigot suitable for Cuplok or 48.3mm scaffold tube. Maximum load 270kg. For erection of mobile scaffold towers, trolleys and podiums on flat, level surfaces. http://www.orchardhireandsales.ltd.uk/scaffold-ancillaries.htm . Castor wheels – 8" Heavy Duty – Rubber Wheel.	



DESIGN STANDARDS

Item No		Additional requirement	
9	Safety gates	<p>Heavy duty self -closing swing action with yellow powder coating.</p> <ul style="list-style-type: none"> • Heavy duty, self-closing swing action. • Fitted in seconds using standard Presco fittings. • Full height design. • Unaffected by normal wind conditions. • Built-in robust toe/kick guard. • Stacks flat. • Galvanised finish or optional yellow powder coating. <p>http://www.scaffoldingsupplies.co.uk/products/details/1263.html. Scaffold safety gates - In accordance with our Drawing Number: CH/4392-1B. Gravity closing.</p>	
10	Steel ladders 6m	EN 131 - "Trade Duty" only. Duty rating 150 kg Steel Ladders shall be suitably coated for corrosion protection. AS-"Industrial" grade only.	BS EN 131-2:2010
11	Steel ladders 5m		BS EN 131-2:2010
12	Steel ladders 4m		BS EN 131-2:2010
13	Scaffolding boards 3.9m	Nominal section dimensions -38mmx225mm. Boards must be fitted with galvanised end bands embossed with "Cape", (Also "Kitemark Logo" and "Manufacturer's license number for BS Spec). Boards over 1.8m long shall be fitted with galvanised nail plates pressed into both faces at a distance of 100mm from each end of the board. Additional UK specification-Boards shall be branded at intervals not exceeding 1000 mm along both board longitudinal edges alternately with (CAPE, Year of manufacture, BS) e.g. (CAPE 13 BS) and (Manufacturers licence number). Boards subject to fireproofing treatment shall be branded as specified above, but with a suffix "F" after the letters "BS" e.g. (CAPE 13 BSF).	BS 2482-1-2009
14	Scaffolding boards 3m		BS 2482-1-2009
15	Scaffolding boards 1.8m		BS 2482-1-2009
16	Scaffolding boards 1.2m		BS 2482-1-2009
17	Scaffolding boards 2.4m		BS 2482-1-2009
18	Unit Beam 3.05 m (610mm centres)	Finish-hot-dip galvanised. Chord centres=610mm. Three hole fishplates. Minimum performance standard with compression chord laced every 1220mm: -Max permissible bending moment=26.0 kNm, Max permissible shear load =14.3 kN.	
19	Ladder Beam 3.05 m (305mm centres)	To be manufactured from 48.3mm o/d tube and 3.3mm wall thickness grade 50c.	
20	Band & Plate Fittings		BS1139 or EN74B
21	Scaffold board clips	Scaffold board clips – Pressed Steel. There is not a standard to cover this product and Presco would issue a certificate of conformity stating it is fit for purpose. Since it is none load bearing there is no slip test however it would behave in the same way as a putlog coupler. The fit for purpose would be its ability to hold and grip a standard timber board preventing uplift and securing it in its intended location.	





FIRE RETARDANT SCAFFOLD BOARDS



Hi-Lite Scaffold Boards have been specifically developed to meet the increasing demand for fire retardant scaffold boards across multiple sectors, including Subways, On & Off-shore oil and gas plants and other high risk fire sensitive and below the ground sites.

Osmose FirePRO treatment system to offer the optimal process for the treatment of timber scaffold boards. John Brash is the first and only manufacturer of timber scaffold boards in Europe to install its own on-site fire retardant treatment facility.

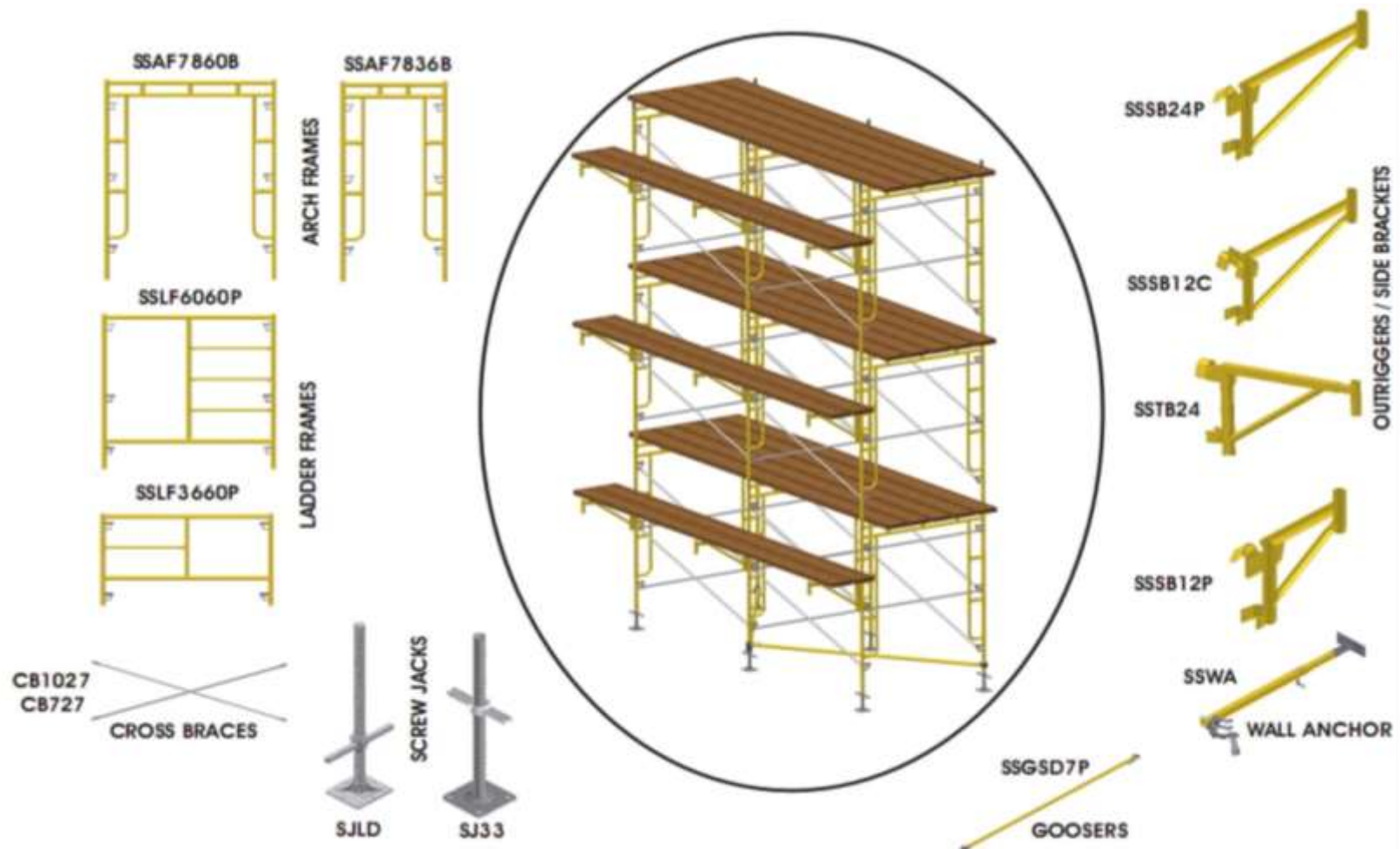
Scaffold Boards are graded in accordance with BS2482:2009, treated in accordance with WPA FR4 commodity specification FR4 to Euroclass C (or B, as appropriate) using a Osmose FirePRO; a WPA 'HR' Approved & Listed product.

Available treatment to Euroclass 'B' or 'C' (equivalent to BS476 Class 0 or 1)

Hi-Lite manufactures three categories of Fire Retardant Scaffold Board:

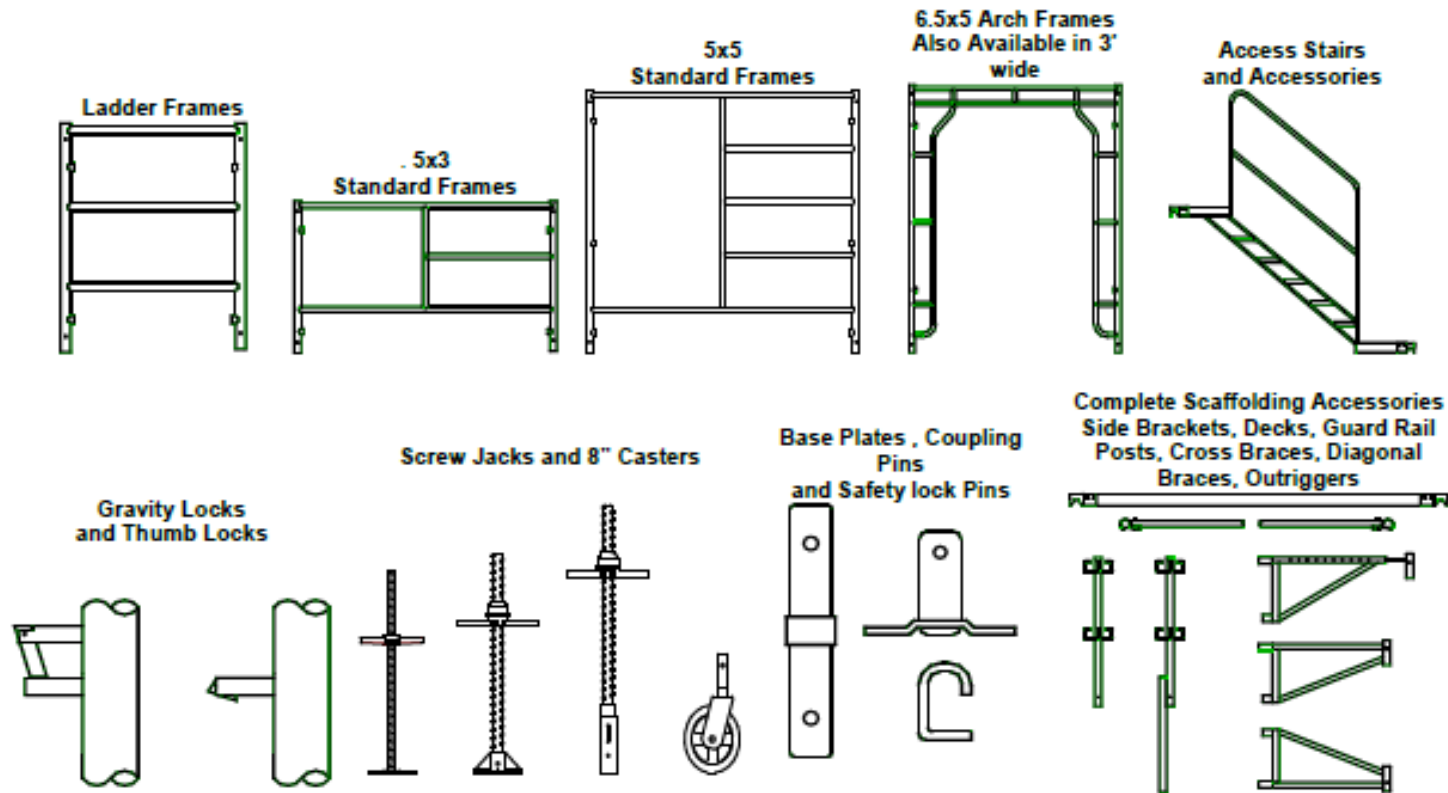
- 38×225 BSI 1.2m Support Centre
- 38×225 BSI 1.5m Support Centre
- 63×225 BSI 2.5m Support Centre







SYSTEM SCAFFOLD



- JASCO's Steel Scaffold Systems are manufactured from Hi-strength Lite-maintenance galvanized steel tube. Product can be painted with powder coat.
- Steel Scaffold Frames are available in Standard, Baker, Ladder and Access styles. They can be custom made to any height or width. Our Standard heights are 3', 4', 5' high and come in standard 27", 3', 4' and 5' widths. We also produce a 6'6" high by 5' wide and 6'6" high by 3' wide Arch Frames.
- JASCO also supplies 2 types of cross brace locking devices for our frames, our gravity flip pin and our patented "one finger" toggle pin.
- JASCO manufacturers all accessories for our Scaffold and will custom build our system to suit your requirements.
- JASCO also manufacturers all Aluminum Scaffold Systems



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HI-LITE SYSTEM SCAFFOLDING

Main Components:

Tube is hot dip galvanized finish in steel;
Stand Lengths: 0.5m, 1.0m, 1.5m, 2.0m, 3.0m;
Ledger Lengths: 1.15m, 1.57m, 1.83m, 2.13m, 2.44m, 3.05m;
Other Items: Diagonal brace, horizontal truss, base jack,
swivel base jack, adaptor coupler;





SYSTEM SCAFFOLD - STANDARDS

SYSTEM SCAFFOLD - STANDARDS

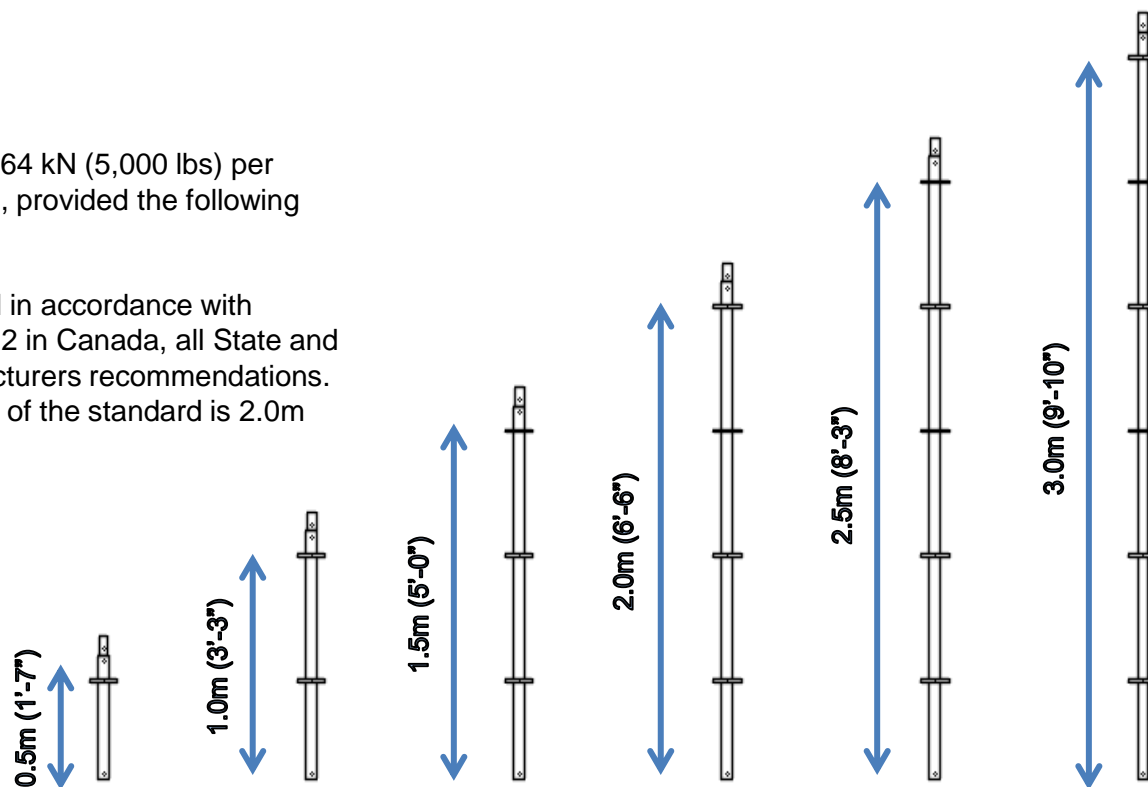
STANDARDS: 0.5 m to 3.0 m (19" to 9'-10")

LENGTH	0.5 m (1'-7")	1.0 m (3'-3")	1.5 m (5'-0")	2.0 m (6'-6")	2.5 m (8'-3")	3.0 m (9'-10")
WEIGHT	2.9 kgs (6.5 lbs)	5.2 kgs (11.5 lbs)	7.7 kgs (17.0 lbs)	10.0 kgs (22.0 lbs)	11.8 kgs (26.0 lbs)	14.5 kgs (32.0 lbs)

NOTE:

The allowable leg load for the is 22.64 kN (5,000 lbs) per standard with a Safety Factor of 4:1, provided the following criteria is followed.

1. The system is erected and used in accordance with OSHA Regulations or CSA 269.2 in Canada, all State and Provincial Regulations, Manufacturers recommendations.
2. The underbraced vertical length of the standard is 2.0m (6'-6")

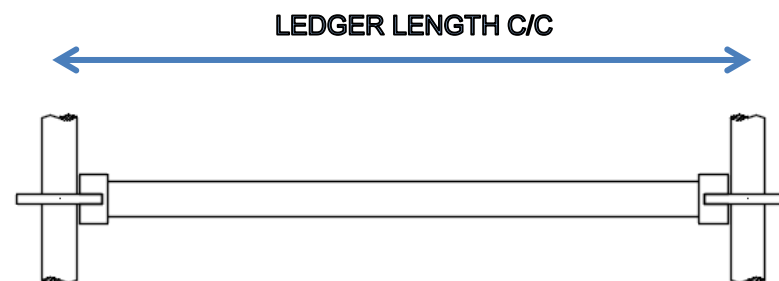




SYSTEM SCAFFOLD – SINGLE LEDGERS

SYSTEM SCAFFOLD – SINGLE LEDGERS

ITEM CODE	LEDGER LENGTH C/C	WEIGHT
LED 110	3.05 m (10'-0")	11.4 kgs (25.0 lbs)
LED 860	2.59 m (8'-6")	10.0 kgs (22.0 lbs)
LED 800	2.43 m (8'-0")	8.2 kgs (18.0 lbs)
LED 700	2.13 m (7'-0")	8.1 kgs (17.8 lbs)
LED 600	1.83 m (6'-0")	6.4 kgs (14.1 lbs)
LED 520	1.57 m (5'-2")	6.3 kgs (13.8 lbs)
LED 500	1.52 m (5'-0")	6.0 kgs (13.2 lbs)
LED 400	1.22 m (4'-0")	5.4 kgs (12.0 lbs)
LED 310	1.17 m (3'-10")	4.6 kgs (10.1 lbs)
LED 360	1.07 m (3'-6")	4.3 kgs (9.5 lbs)
LED 300	0.91 m (3'-0")	4.1 kgs (9.0 lbs)
LED 220	0.66 m (2'-2")	3.1 kgs (6.8 lbs)
LED 200	0.61 m (2'-0")	2.8 kgs (6.2 lbs)



NOTE:

Ledger length is measured as center to center of standard as shown.





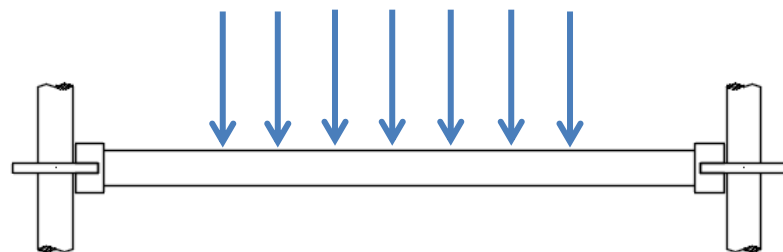
SYSTEM SCAFFOLD – SINGLE LEDGERS

SYSTEM SCAFFOLD – SINGLE LEDGERS

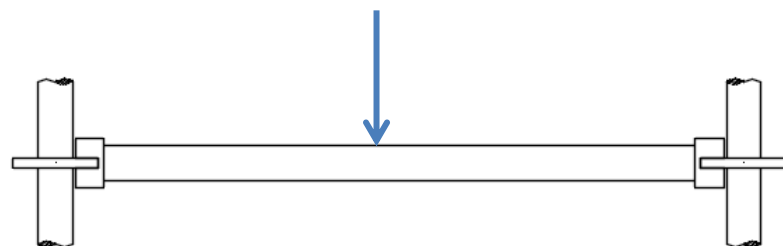
LEDGERS LOAD CAPACITY

ITEM CODE	LEDGER LENGTH C/C	U.D.L	P.L. (lbs)
LED 110	3.05 m (10'-0")	0.7 kN/m (50 lbs/ft)	1.1 kN (250 lbs)
LED 860	2.59 m (8'-6")	1.5 kN/m (100 lbs/m)	1.4 kN (310 lbs)
LED 800	2.43 m (8'-0")	1.8 kN/m (120 lbs/ft)	1.4 kN (310 lbs)
LED 700	2.13 m (7'-0")	2.6 kN/m (175 lbs/ft)	2.2 kN (500 lbs)
LED 600	1.83 m (6'-0")	3.5 kN/m (240 lbs/ft)	3.3 kN (750 lbs)
LED 520	1.57 m (5'-2")	4.3 kN/m (298 lbs/ft)	3.9 kN (875 lbs)
LED 500	1.52 m (5'-0")	4.3 kN/m (298 lbs/ft)	3.9 kN (875 lbs)
LED 400	1.22 m (4'-0")	6.8 kN/m (469 lbs/ft)	4.4 kN (1000 lbs)
LED 310	1.17 m (3'-10")	6.8 kN/m (496 lbs/ft)	5.0 kN (1,125 lbs)
LED 360	1.07 m (3'-6")	7.5 kN/m (515 lbs/ft)	5.0 kN (1,125 lbs)
LED 300	0.91 m (3'-0")	10.6 kN/m (725 lbs/ft)	5.2 kN (1,180 lbs)
LED 220	0.66 m (2'-2")	15.5 kN/m (1,062 lbs/ft)	5.6 kN (1,250 lbs)
LED 200	0.61 m (2'-0")	15.5 kN/m (1,062 lbs/ft)	5.6 kN (1,250 lbs)

UNIFORMLY DISTRIBUTED LOAD (UDL)



POINT LOAD (PL)



NOTE:

Please contact our Engineering Department for all other load criteria or additional information.

LOADING CAPACITY SAFETY FACTOR = 4:1



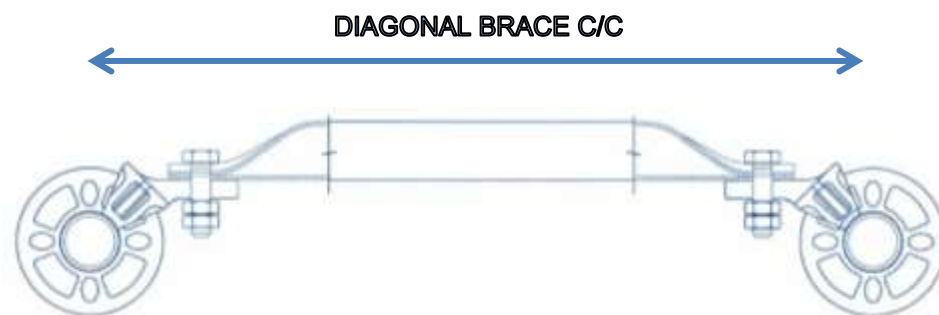


SYSTEM SCAFFOLD – DIAGONAL BAY BRACES

SYSTEM SCAFFOLD – DIAGONAL BAY BRACES

STI DIAGONAL BRACES

ITEM CODE	BAY SIZE C/C	WEIGHT
DBB 110	3.05 m (10'-0")	11.3 kgs (25.0 lbs)
DBB 860	2.59 m (8'-6")	10.2 kgs (22.5 lbs)
DBB 800	2.44 m (8'-0")	8.2 kgs (18.0 lbs)
DBB 700	2.13 m (7'-0")	8.1 kgs (17.8 lbs)
DBB 600	1.83 m (6'-0")	6.4 kgs (14.1 lbs)
DBB 520	1.57 m (5'-2")	6.3 kgs (13.8 lbs)
DBB 400	1.22 m (4'-0")	5.4 kgs (12.0 lbs)
DBB 310	1.17 m (3'-10")	4.6 kgs (10.1 lbs)
DBB 360	1.06 m (3'-6")	4.3 kgs (9.5 lbs)
DBB 300	0.91 m (3'-0")	3.9 kgs (8.6 lbs)



NOTE:

Please contact our Engineering Department for all other load criteria or additional information.



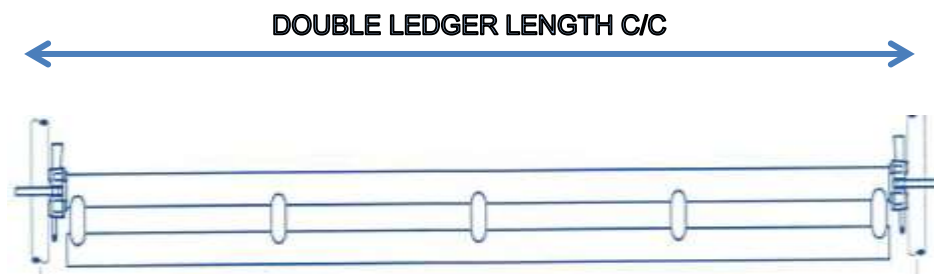


SYSTEM SCAFFOLD – DOUBLE LEDGERS

SYSTEM SCAFFOLD – DOUBLE LEDGER

DOUBLE LEDGER

ITEM CODE	DOUBLE LEDGER LENGTH C/C	WEIGHT
DLD 110	3.05 m (10'-0")	11.3 kgs (25.0 lbs)
DLD 700	2.13 m (7'-0")	8.1 kgs (17.8 lbs)
DLD 520	1.57 m (5'-2")	6.3 kgs (13.8 lbs)



NOTE:

Ledger length is measured as center to center of standard as shown.

DOUBLE LEDGER LOAD CAPACITY

ITEM CODE	DOUBLE LEDGER LENGTH C/C	U.D.L.	P.L.
DLD 110	3.05m (10'-0")	3.8 kN/m (260 lbs/ft)	6.8 kN (1,520 lbs)
DLD 700	2.13m (7'-0")	5.8 kN/m (395 lbs/ft)	7.8 kN (1,750 lbs)
DLD 520	1.57m (5'-2")	8.9 kN/m (610 lbs/ft)	11.1 kN (2,500 lbs)

NOTE:

Please contact our Engineering Department for all other load criteria or additional information.

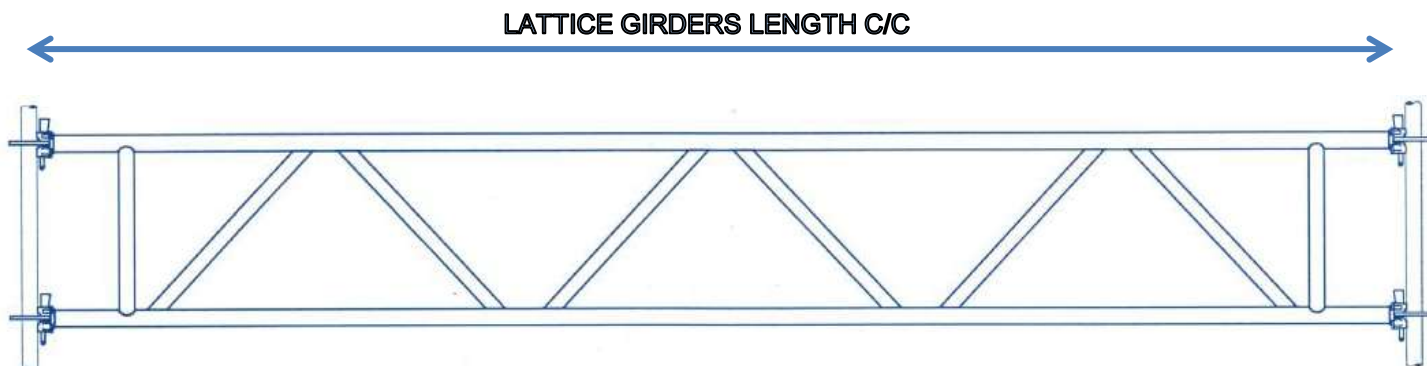
LOADING CAPASITY
SAFETY FACTOR = 4:1





SYSTEM SCAFFOLD – LATTICE GIRDERS

SYSTEM SCAFFOLD – LATTICE GIRDERS



LATTICE GIRDERS

ITEM CODE	LUTTICE GIRDERS LENGTH C/C	WEIGHTH
SLG 021	6.40 m (21'-0")	70.3 kgs (155 lbs)
SLG 014	4.27 m (14'-0")	47.2 kgs (104 lbs)

NOTE:

Lattice Girder length is measured as center to center of standard as shown.

NOTE:

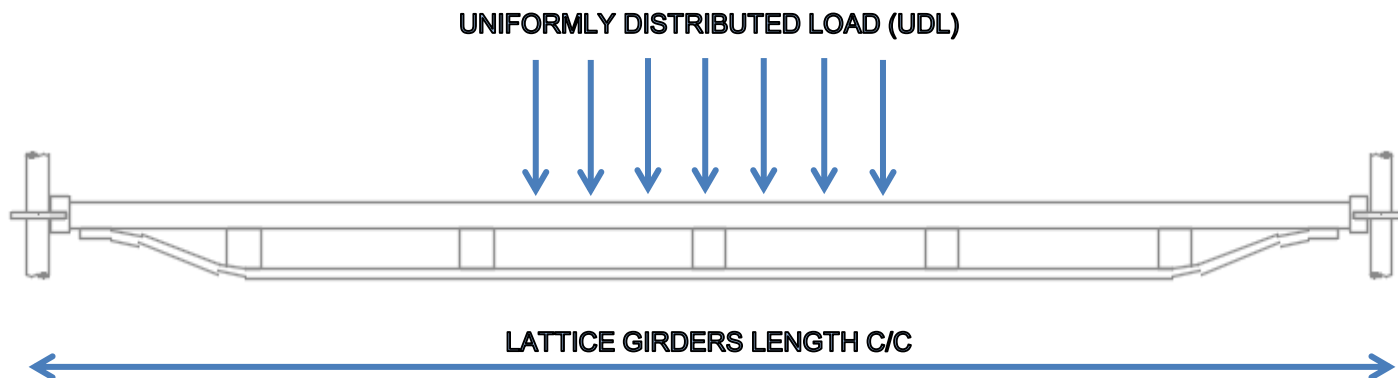
Please contact our Engineering Department for all other load criteria or additional information.





SYSTEM SCAFFOLD – TRUSSED LEDGER

SYSTEM SCAFFOLD – TRUSSED LEDGER



TRUSSED LEDGERS

ITEM CODE	LUTTICE LEDGER LENGTH C/C	WEIGHTH	UDL=W
TLD 110	3.05 m (10'-0")	18.9 kgs (41.65 lbs)	4.60 kN/m (315 lbs/ft)
TLD 700	2.13 m (7'-0")	14.0 kgs (30.85 lbs)	7.84 kN/m (537.5 lbs/ft)
TLD 520	1.57 m (5'-2")	10.0 kgs (22.0 lbs)	11.73 kN/m (804 lbs/ft)

NOTE:

Trussed Ledger length is measured as center to center of standard as shown.

NOTE:

Please contact our Engineering Department for all other load criteria or additional information.





SYSTEM SCAFFOLD – PARTS & ACCESSORIES

SYSTEM SCAFFOLD – SCREW JACKS AND BASE COLLAR

SCREW JACK WITH BASE PLATE

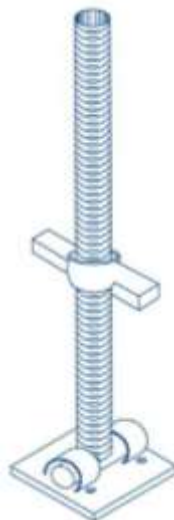
Length 610 mm (24")
Adjustment 457 mm (18")
Weight 6.8 kgs (15 lbs)
Diameter 35 mm (1 3/8")

SCREW JACK WITH SWIVEL BASE PLATE

Length 610 mm (24")
Adjustment 457 mm (18")
Weight 6.8 kgs (15 lbs)
Diameter 35 mm (1 3/8")

BASE COLLAR

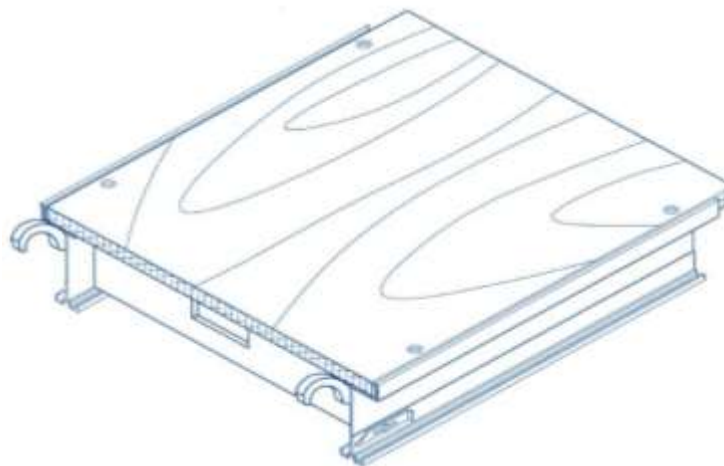
Weight 1.6 kgs (3.5 lbs)





SYSTEM SCAFFOLD – ALUMINUM PLYDECK

SYSTEM SCAFFOLD – ALUMINUM PLYWOOD DECK



ALUMINUM PLYWOOD DECK

ITEM CODE	LENGTH C/C	WIDTH	WEIGHT
SDP 110	3.05 m (10'-0")	482 mm (19")	20.0 kgs (44.0 lbs)
SDP 800	2.44 m (8'-0")	482 mm (19")	16.33 kgs (36.0 lbs)
SDP 700	2.13 m (7'-0")	482 mm (19")	15.0 kgs (33.0 lbs)
SDP 500	1.57 m (5'-2")	482 mm (19")	10.0 kgs (22.0 lbs)

NOTE:

Deck is constructed from high grade marine plywood.

Do not exceed safe working load:

75kN/m² (75 psf)

Deck is also available for safe working load of 100 psf.



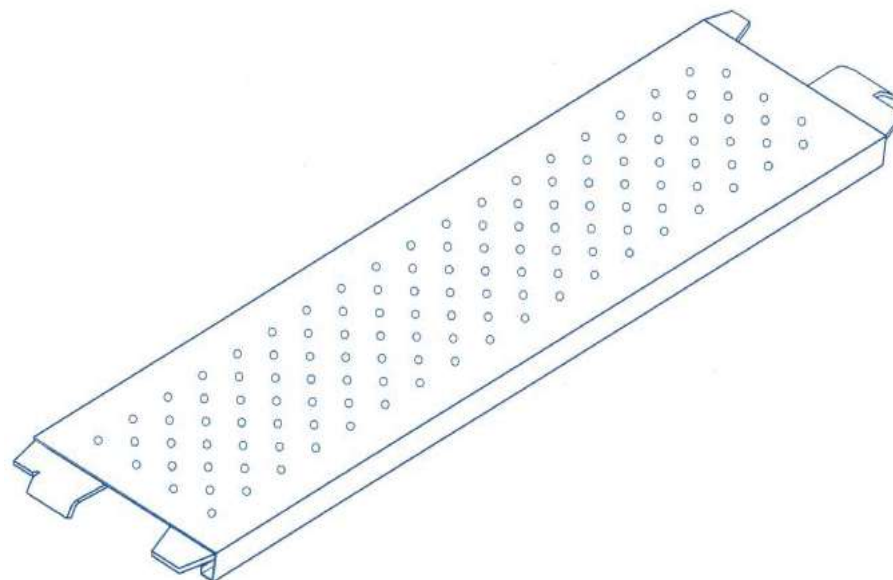


SYATEM SCAFFOLD – STEEL PLANKS

SYSTEM SCAFFOLD – GALVANISED STEEL PLANKS

GALVANISED STEEL PLANKS

ITEM CODE	BAY SIZE C/C	WEIGHT
STP 110	3.05 m (10'-0")	20.1 kgs (44.4 lbs)
STP 700	2.13 m (7'-0")	14.5 kgs (32.0 lbs)
STP 600	1.83 m (6'-0")	12.6 kgs (27.7 lbs)
STP 520	1.57 m (5'-2")	11.2 kgs (24.8 lbs)
STP 500	1.52 m (5'-0")	10.7 kgs (23.5 lbs)
STP 400	1.22 m (4'-0")	8.8 kgs (19.3 lbs)
STP 310	1.17 m (3'-10")	8.4 kgs (18.6 lbs)
STP 360	1.07 m (3'-6")	6.8 kgs (15.1 lbs)
STP 300	0.91 m (3'-0")	5.4 kgs (12.0 lbs)
STP 220	0.66 m (2'-2")	4.4 kgs (9.8 lbs)
STP 200	0.61 m (2'-0")	4.3 kgs (9.4 lbs)



NOTE:

Safe load will vary by unsupported span of steel plank.
Check with our Engineering Department for load details



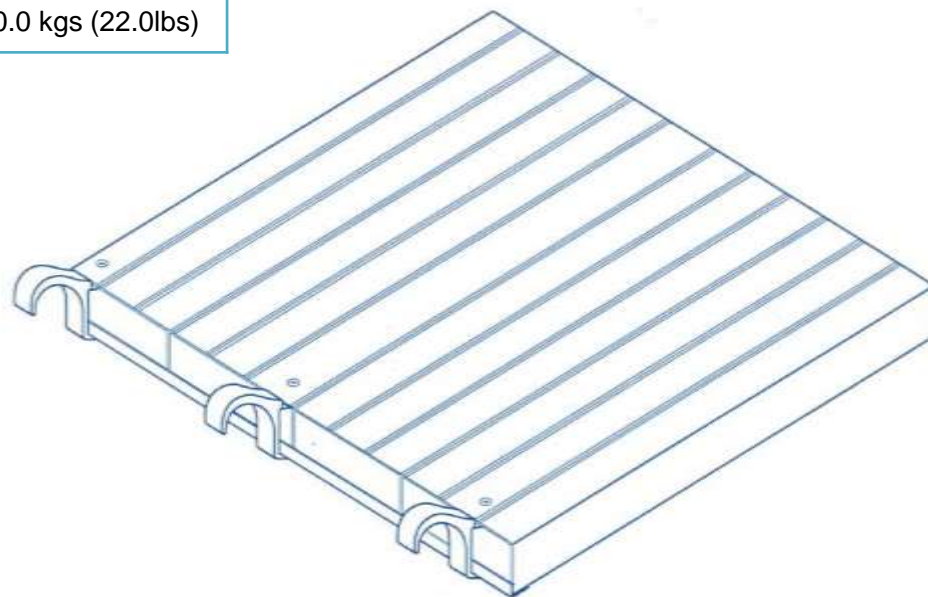


SYATEM SCAFFOLD – ALUMINUM PLYDECK

SYSTEM SCAFFOLD – ALUMINUM PLYDECK

ALUMINUM DECK

ITEM CODE	LENGTH C/C	WIDTH	WEIGHT
SDA 110	3.05 m (10'-0")	489 mm (19.25")	19.1 kgs (42.0 lbs)
SDA 800	2.44 m (8'-0")	489 mm (19.25")	15.0 kgs (33.0 lbs)
SDA 700	2.13 m (7'-0")	489 mm (19.25")	14.1 kgs (31.0lbs)
SDA 500	1.57 m (5'-2")	489 mm (19.25")	10.0 kgs (22.0lbs)



NOTE:

Custom sizes available upon request.

Do not exceed safe working load:

3.6 kN/m² (75 psf) 2.13 m (7'-0") length or less

2.4 kN/m² (50 psf) 2.62 m (8'-0") and 3.05m (10'-0")



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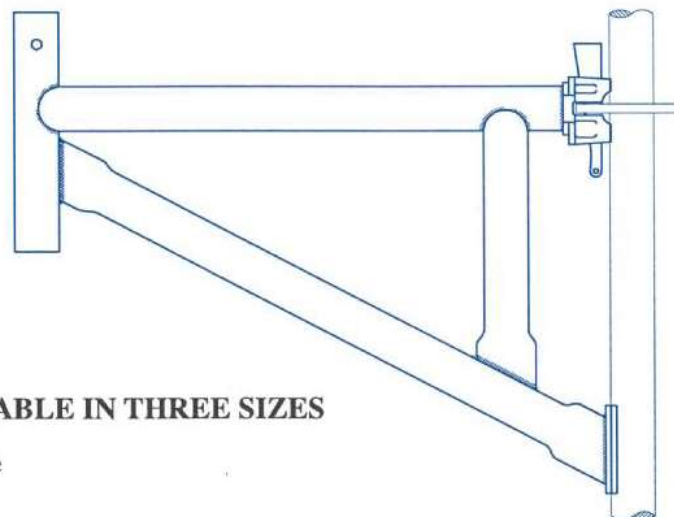


SYSTEM SCAFFOLD – SIDE BRACKETS

SYSTEM SCAFFOLD – SIDE BRACKETS

SIDE BRACKETS:

1 Board, 2 Boards, 3 Boards



SIDE BRACKETS ARE AVAILABLE IN THREE SIZES

1 Board side bracket 9 5/8" wide

2 Board side bracket 21" wide

3 Board side bracket 31 1/8" wide

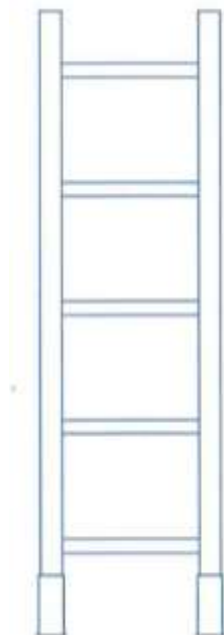
LENGTH OF BAY	244 mm (9 5/8")	533 mm (21")	791 mm (31 1/8")
WEIGHT	1.7 kgs (3.75 lbs)	6.4 kgs (14.11 lbs)	8.5 kgs (18.74 lbs)

NOTE:

All side brackets are rated as Light duty loading of 1.2 kN/m² (25 psf)
Check with our Engineering Department for loading details.



SYSTEM SCAFFOLD – LEDDERS



LADDER BRACKET (STB 100)

Weight : 2.3 Kgs (5 Lbs)

Bracket is used to secure the ladder to the vertical

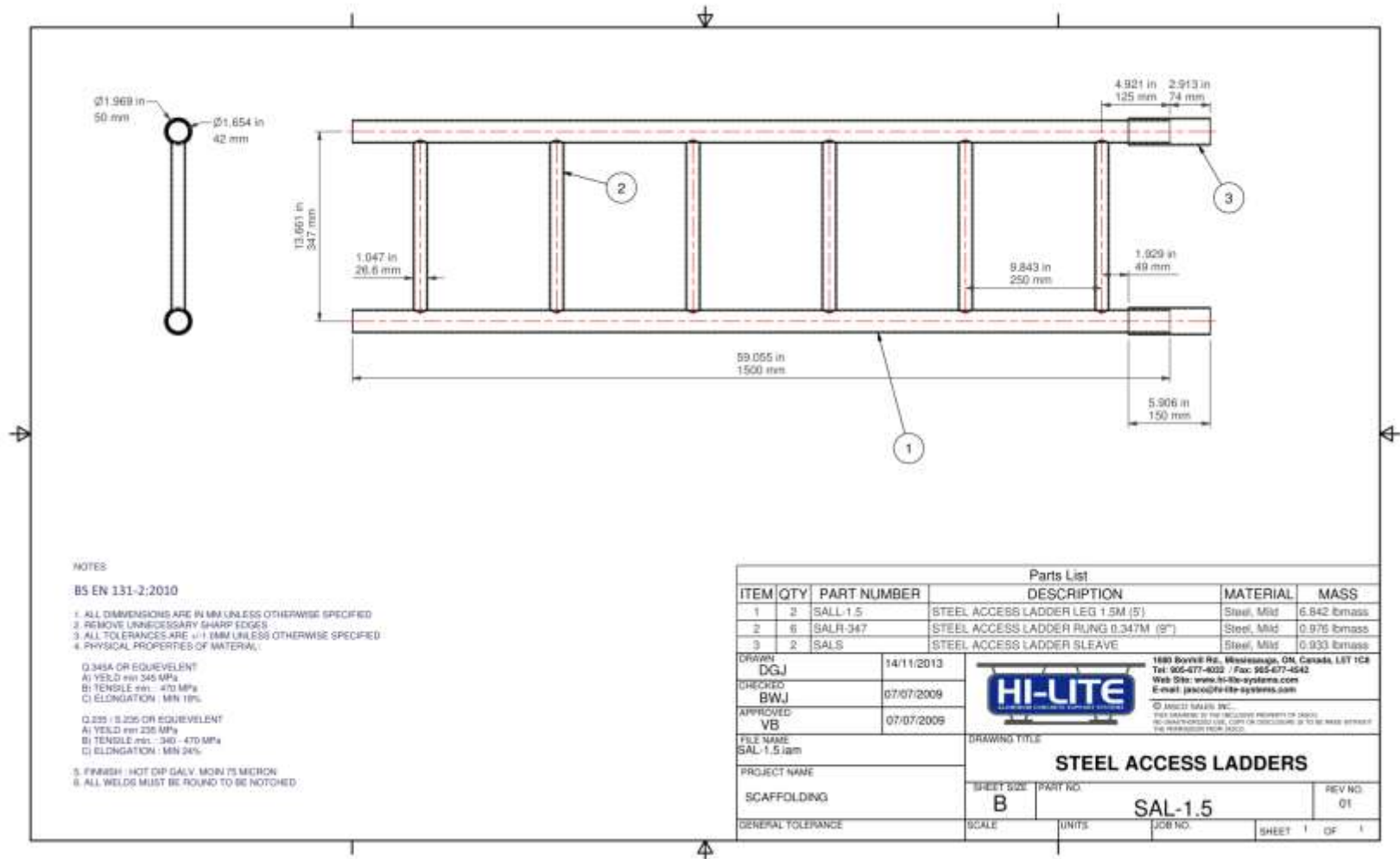
LEDDERS

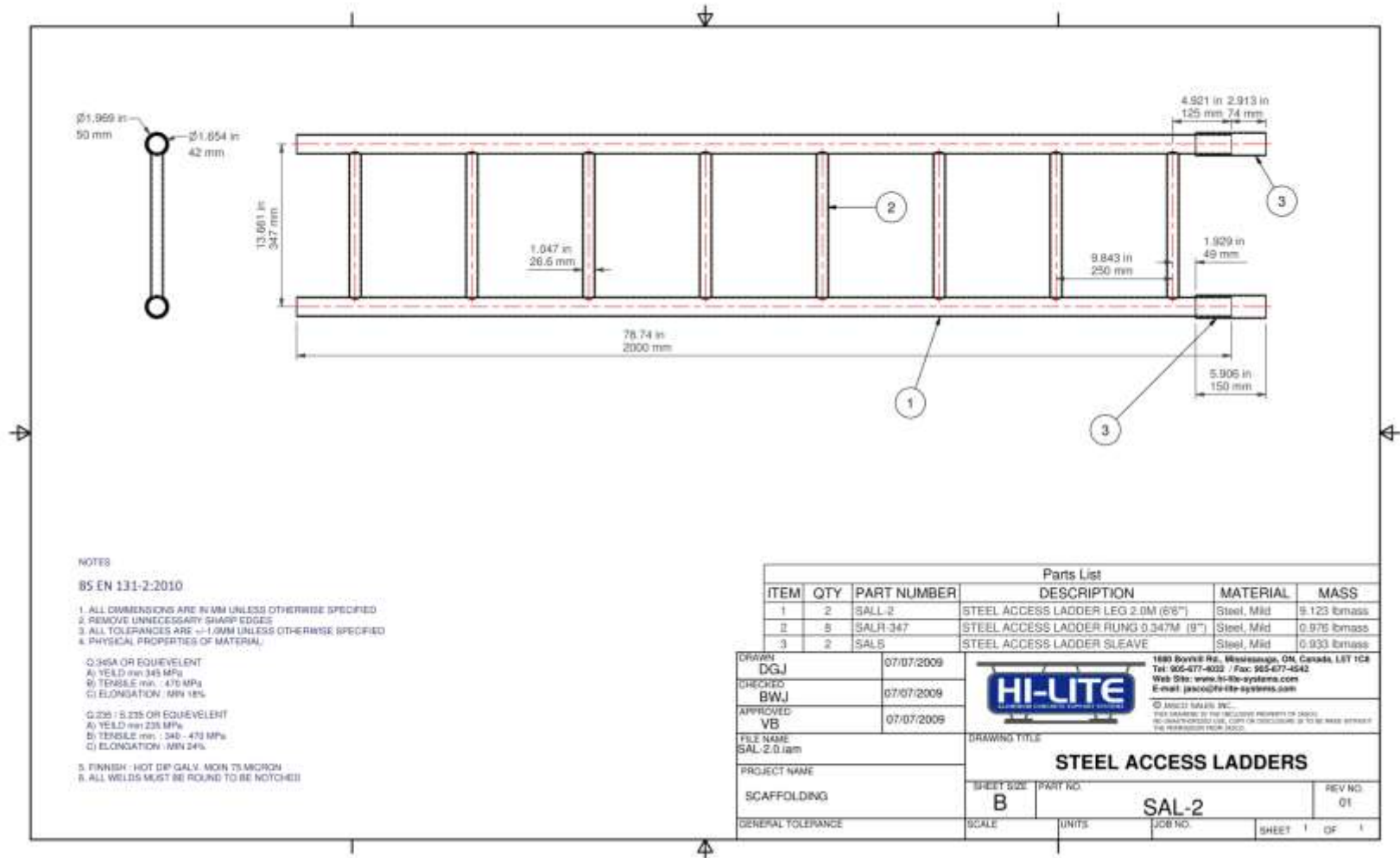
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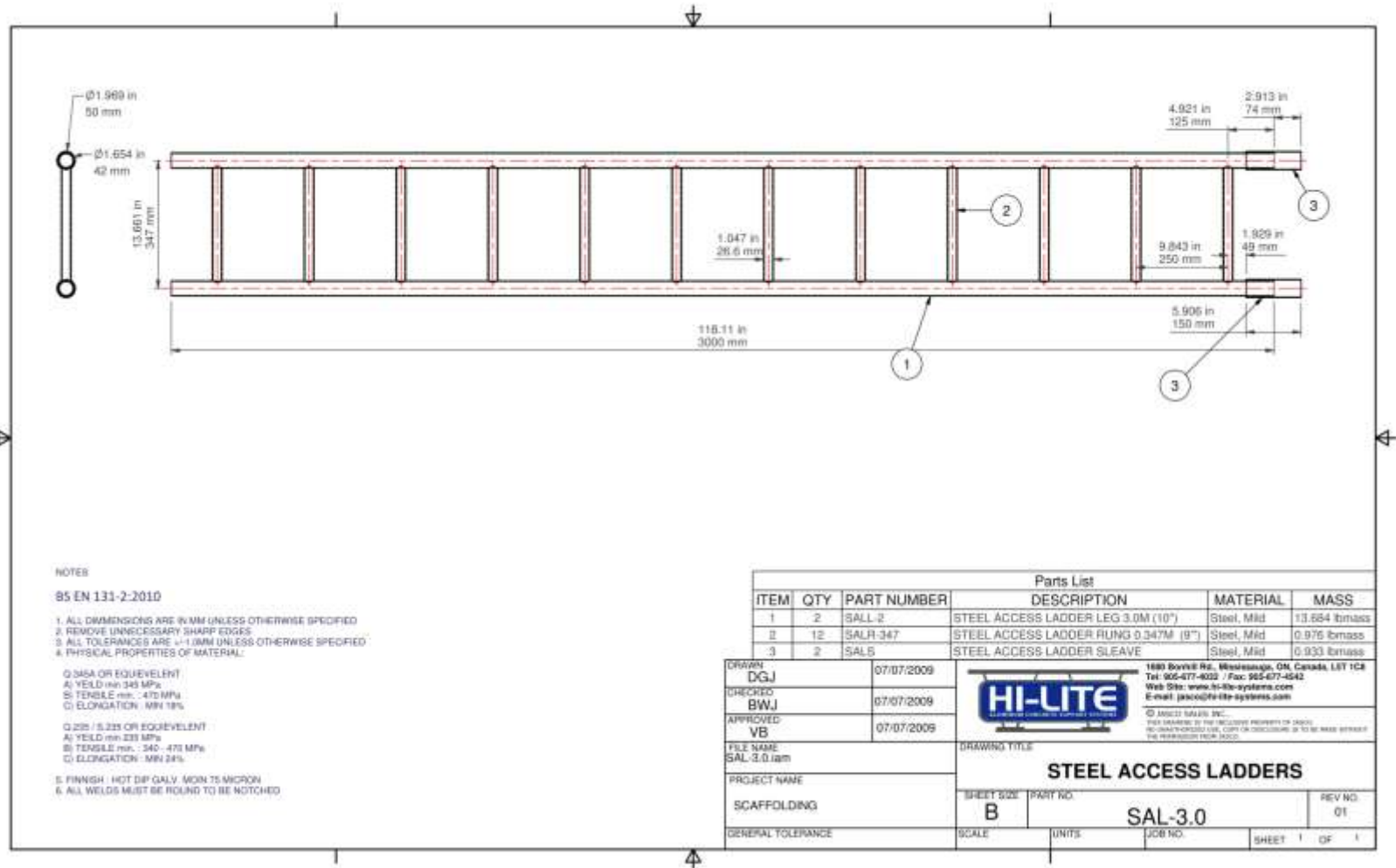
Ladders must be attached to main scaffold structure using ladder brackets

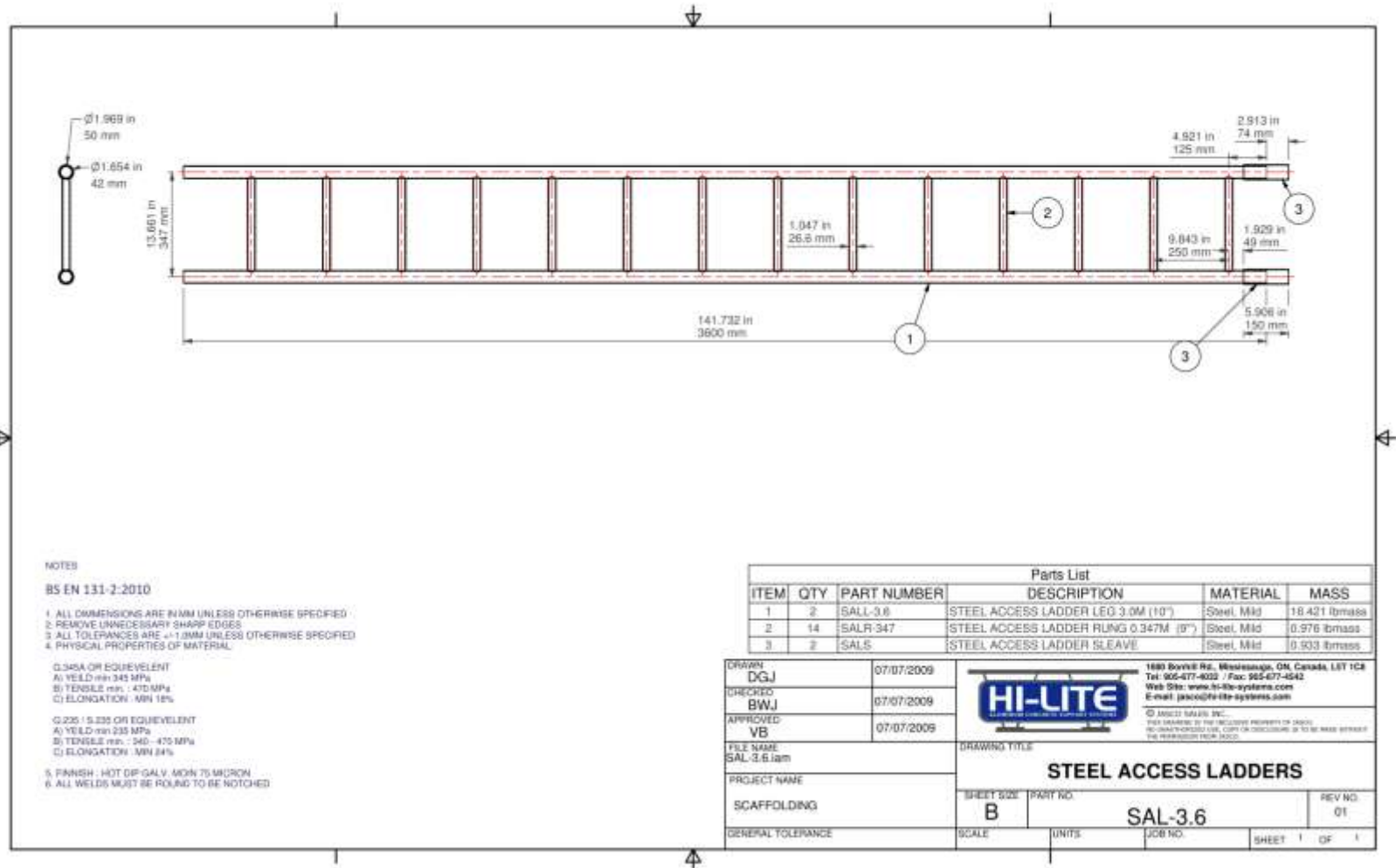
ITEM CODE	LEDDER LENGTH	WIDTH	WEIGHT
STL 300	0.91 m (3'-0")	430 mm (17")	8.6 kgs (19.0 lbs)
STL 500	1.50 m (5'-0")	430 mm (17")	10.9 kgs (24.0 lbs)
STL 600	1.83 m (6'-0")	430 mm (17")	12.0 kgs (26.5 lbs)
STL 110	3.05 m (10'-0")	430 mm (17")	21.8 kgs (48.0 lbs)













- Heavy duty self -closing swing action with yellow powder coating.
- Attaches in seconds using standard Scaffold tube clamps
- Full height design.
- Unaffected by normal wind conditions.
- Built-in robust toe/kick guard.
- Stacks flat.
- Galvanised finish or optional yellow powder coating.
<http://www.scaffoldingsupplies.co.uk/products/details/1263.html>.
- Scaffold safety gates - In accordance with our Drawing Number: CH/4392-1B. Gravity closing.





SYSTEM SCAFFOLD - STAIRWAYS

SYSTEM SCAFFOLD – STAIRWAYS

SYSTEM STAIRWAYS:

0.91 m (3'-0");

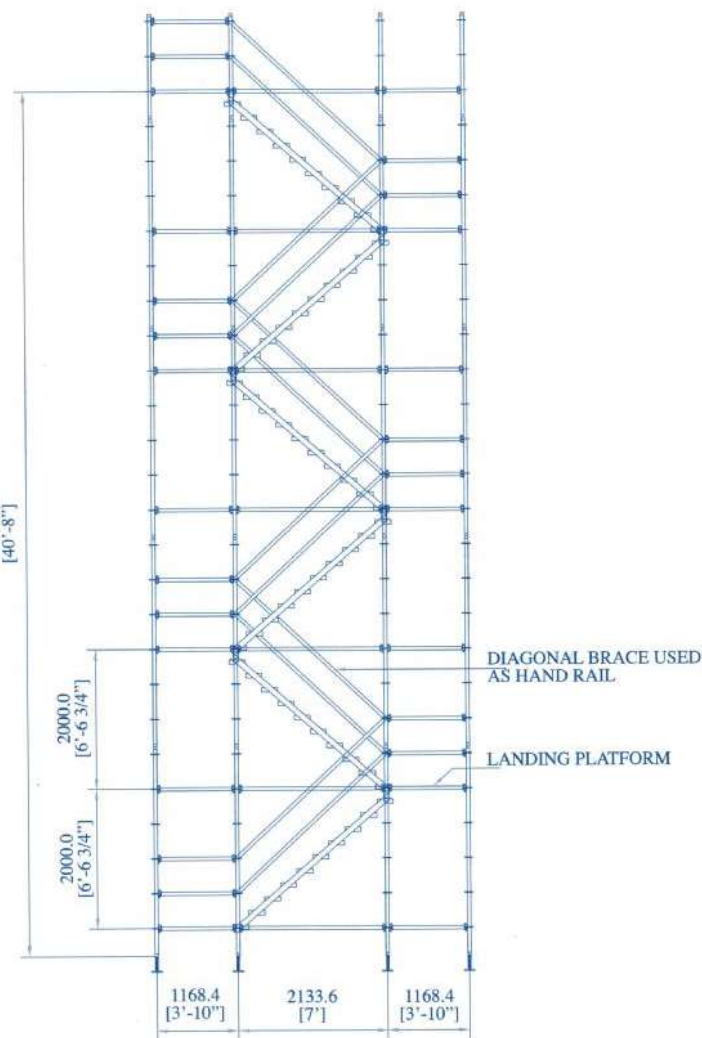
1.06 m (3'-6");

2.13 m (7'-0")

NOTE:

Bay size is measured as center to center of standard.

Custom sizes are available upon request.

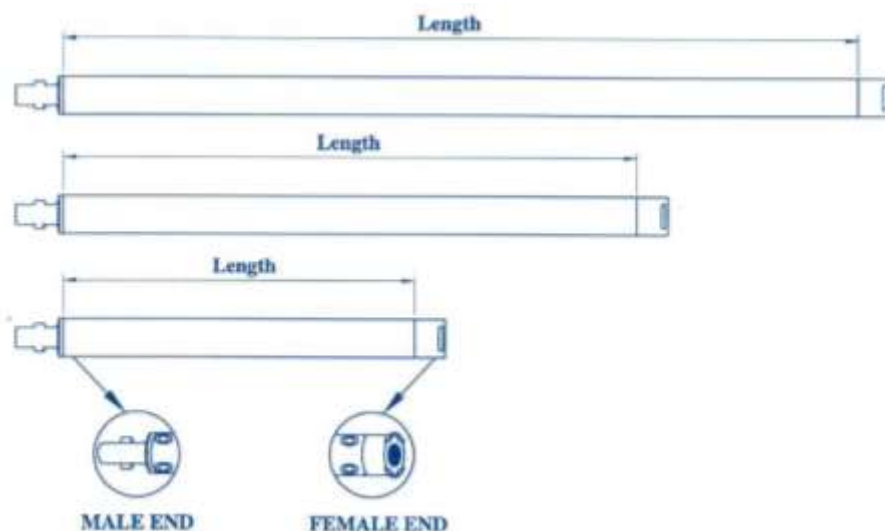




SYSTEM SCAFFOLD - TUBELOCK

SYSTEM SCAFFOLD – TUBELOCK

TUBELOCK: 48 mm (1.90") OD Steel tube with end fitting.



ITEM CODE	LENGTH	WEIGHT
TLT 130	3.96 m (13'-0")	17.7 kgs (39.0 lbs)
TLT 100	3.05 m (10'-0")	13.2 kgs (29.0 lbs)
TLT 800	2.44 m (8'-0")	11.3 kgs (25.0 lbs)
TLT 600	1.83 m (6'-0")	8.2 kgs (18.0 lbs)
TLT 400	1.22 m (4'-0")	5.4 kgs (12.0 lbs)

NOTE:

Custom sizes available upon request





SYSTEM SCAFFOLD - DROP FORGED COUPLERS



DROP FORGED SINGLE
BS 1139 Part 2.2:1991



DROP FORGED DOUBLE
BS EN 74-1:2005 Class B



DROP FORGED SWIVEL
BS EN 74-1:2005 Class A

Hi-Lite manufactures and supplies various styles of drop forged clamps meeting and or exceeding OSHA, CSA, BS standards.

All couplers shall be embossed with standard and where applicable, class of coupler (i.e.EN74 Class B), name or trademark of manufacturer, and a code traceable to a manufacturing batch. All couplers shall be zinc coated or have other suitable protective coating.



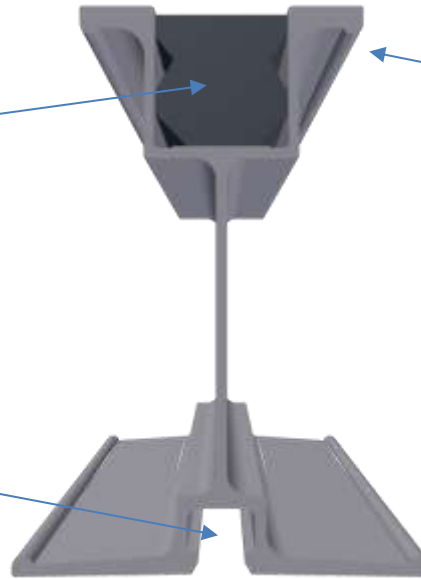


ALUMINUM BEAMS

MORE VERSATILE: Plastic or wood insert allows for nailing or screwing down plywood decking. Less subject to damage than wooden beams. Reusable. It all adds up to less inventory, less storage, lower transportation cost, and lower carrying costs.

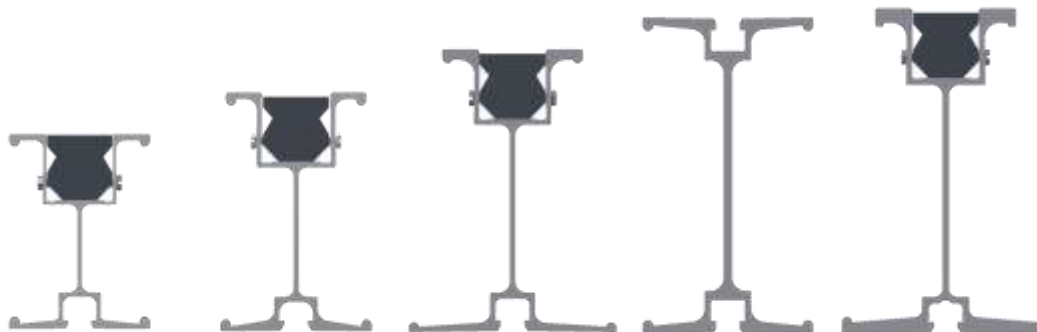
MORE ECONOMICAL:

12.7mm (½") T-bolt slots provide for easy fastening of beams and stringers to their supports or to each other. Your workers will be more productive and the lower labour costs will be reflected in your bottom line.



STRONGER: Reinforced side flanges resist bending and retain beam clips. Employees spend less time repairing and more time working.

SAFER: Wider flanges resist overturning. Fewer accidents and injuries mean less employee downtime and lower insurance costs.



Hi-Lite Aluminum Beams have many other advantages over competing beams. Our designs save time on the job and reduce maintenance. Please refer to our load charts for capacities. Generally speaking, Hi-Lite beams carry more load and usually cost less.

ABOUT HI-LITE Systems: Corporate Overview

- In business and family run since 1952
- History of industry innovation in shoring & forming
- Experienced management & operations team
- Successful partnerships around the world
- Global manufacturing and logistics experience

MEMBERS:





Sales and Manufacturing Facilities

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HI-LITE CHINA
Tianjin, China

HI-LITE INDIA
Chennai, India

Supported by five regional offices.

Hi-Lite products are utilized by contractors in over thirty countries around the world.

Experience

the Hi-Lite Advantage.

Experience

the Hi-Lite Advantage.

Call 1-877-HILITE-1 (1-877-445-4831) to request a demonstration of our Hi-Lite Aluminum Systems.

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