

Experience



the Hi-Lite Advantage

Drop Leg Fly Form System



DROP LEG FLY FORM

Introduction_____	3	• Re-Shoring_____	13
Why Aluminum ?_____	4	• Stacking Trusses for Greater Height_____	14
Features & Benefits _____	5	• Moving Equipment_____	15
Product Information – Drop Leg Fly Form		• Plan Bracing_____	16
• Truss Height Range_____	6	• Cross Bracing_____	17
• Truss End Configuration_____	7	• Aluminum Beams_____	18
• Truss Configuration_____	9	• Beam Clips_____	19
• Screw Jacks & Extension Tubes_____	10		
• Fly Form Studs_____	11	Fly Lite Drop Leg Truss Configuration_____	A1
• Edge & Drop Beams_____	12	Parts List_____	A9



INTRODUCTION

The Drop Leg Fly Form System is a ganged or large area formwork system for projects that have large amounts of up-turn / down turn interior / exterior beams that require the table forms be collapsed to facilitate stripping and flying. It is flown with a crane, and may also be used quite successfully as a rolling shoring system. (Consult with Hi-Lite Engineering for design)



This manual is published primarily for our customers, shoring designers and erectors this aluminum shoring system. It is intended only as a guide and should be used in conjunction with “generally accepted shoring design and safety regulations” in effect within the area and country of use.

The purpose of this manual is to simplify the understanding and use of the System. Each component of the Drop Leg Fly Form Systems is described and illustrated in Section I. (General Information). The features and benefits of using the Hi-Lite Drop Leg Fly Form System are outlined in depth and key elements are cross referenced to particular components.

The Manual in Section II (Assembly and Instructions) covers various setup arrangements of the equipment; the correct use of the system including handling and maintenance of the equipment.

Local authorities and/or a locally registered Professional Engineer should approve all drawing for construction purposes.

Barry & Dave Jackson

HI-LITE SYSTEMS



WHY ALUMINUM?



RECYCLABLE, SUSTAINABLE, VERSATILE:



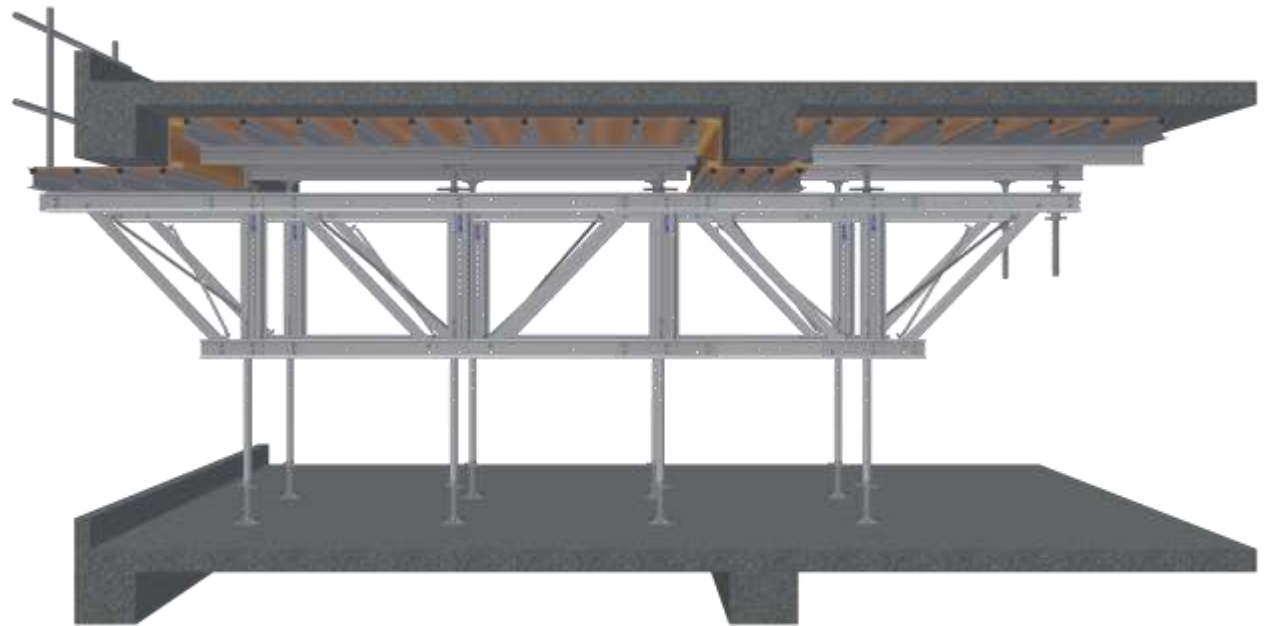
- What exactly does it mean to be green? For a material or product to be considered green, it should have low impact on the environment and therefore favor environmentalism—the practice of protecting and conserving the natural environment and its resources. Aluminum is one such material.
- What makes aluminum a green material? Aluminum is recyclable, sustainable, and versatile; three key qualities for any material being used to construct a green building. Historically, aluminum has proven to be one of the most important materials in successful recycling programs. Aluminum offers high scrap value, widespread consumer acceptance, and aluminum recycling enjoys significant industry support.
- Using recycled building materials saves substantial total energy otherwise used for material production. Producing recycled aluminum building materials reduces pollution emissions and energy use, taking only five percent of the energy needed to produce raw aluminum from bauxite. Jerry Powell, Editor, Resource Recycling says, "Many construction materials are hard, if not impossible, to recycle, and this is a negative factor when wishing to undertake a sustainable construction project. This is not the case, however, for aluminum as a building product. The sizable energy savings attained when scrap aluminum is re-melted makes the recovered metal very valuable."
- Aluminum, one of the most abundant elements in the earth's crust, is an ideal natural materials choice for sustainable construction products.
- From a green design perspective, aluminum's reduced cost over a longer life cycle offers builders a viable economical choice. Aluminum resists the ravages of time, temperature, corrosion, humidity, and warping, adding to its incredibly long life cycle.



FEATURES & BENIFITS

HI-LITE Drop Leg Fly Forms are ideally suited for any multiple-story application.

Condominiums, apartments, townhouses, large bay shopping malls, below grade structures and tunnels can also be constructed faster.



BENEFITS OF HI-LITE'S DROP LEG FLY FORMS

- Manufactured in HI-Strength & LITE-Weight aluminum.
- Engineered with unique telescopic features for superior flexibility of use.
- Ideally suited for any multiple re-use application.
- Average weight of 8 lbs. per sq. foot permit larger surface areas compared to steel.
- Unique mobile accessories eliminating positioning by crane. Fly and drop reducing crane time.
- Modular components for simple, quick assembly and disassembly for storage or transport.
- Uses standard Aluminum Beams.
- Average panel weight is approximately 39 Kgs/m² (8 lbs/ft²).
- Requires minimal maintenance
- Versatile and economical to use.
- Eliminates the loss of Crane time in placement.
- Designed to get the most out of 17.5 mm (11/16") plywood.

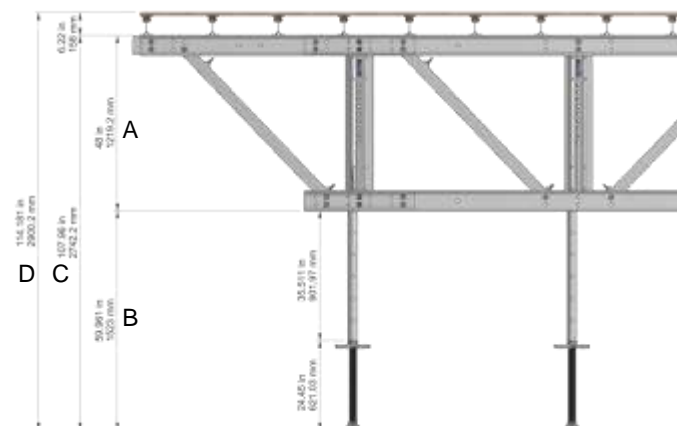
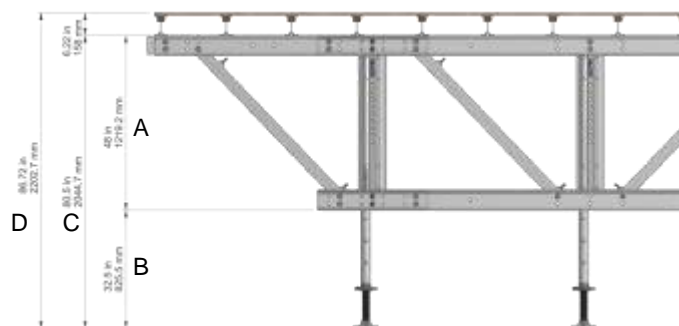
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TRUSS HEIGHT RANGE

MINIMUM & MAXIMUM TRUSS HEIGHT (Excluding Plywood, Beams)

		MIN						MAX					
A TRUSS		B EXTENSION		C HEIGHT (w/o beam & ply)		D HEIGHT (w beam & ply)		B EXTENSION		C HEIGHT (w/o beam & ply)		D HEIGHT (w beam & ply)	
mm	in	mm	in	mm	in	mm	in			mm	in	mm	in
1219	48	826	32.5	2045	80.5	2203	86.72	1523	59.95	2742	107.95	2900	114.17
1524	60	826	32.5	2350	92.5	2508	98.72	1828	71.95	3352	131.95	3510	138.17
1829	72	826	32.5	2655	104.5	2813	110.72	2132	83.95	3961	155.95	4119	162.17



Note: Example is of a 1.2m (4ft) Truss, Table above covers all standard trusses. For special cases, Wedge units, or “short” jacks can be substituted to further reduce minimum heights.

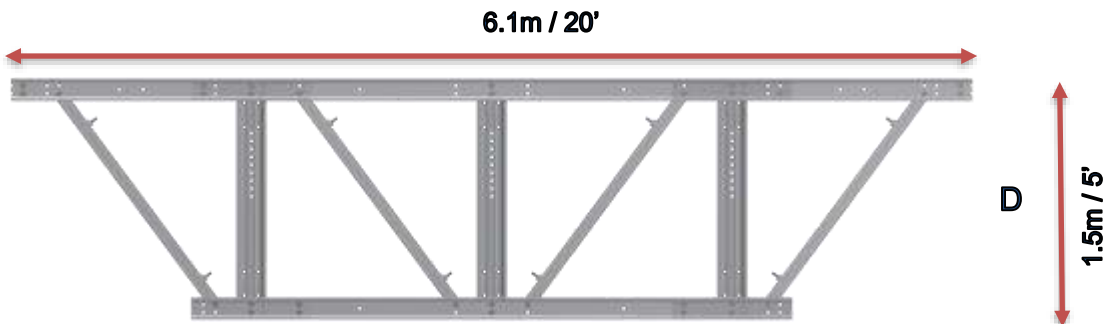


TRUSS END CONFIGURATION

FLDL5-20DD

Fly-Lite Drop Leg 6.1m (20') DD - 5' Strut
Diagonal Strut Both Ends

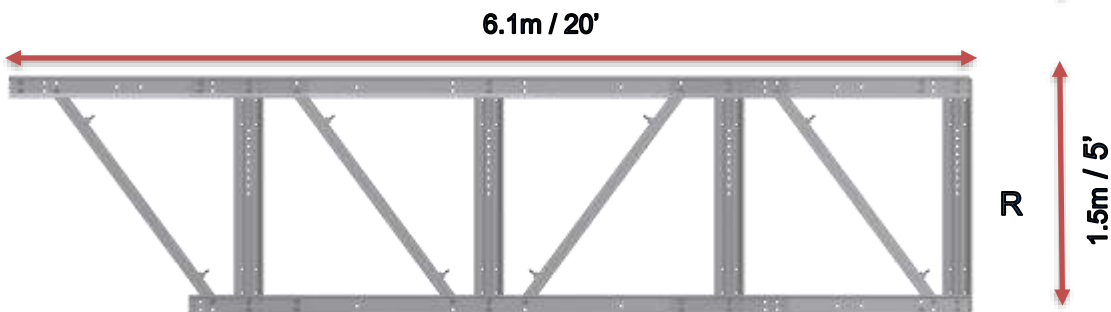
D



FLDL5-20DR

Fly-Lite Drop Leg 6.1m (20') DD - 5' Strut
Diagonal Strut end (outside)
Rectangular end (inside)

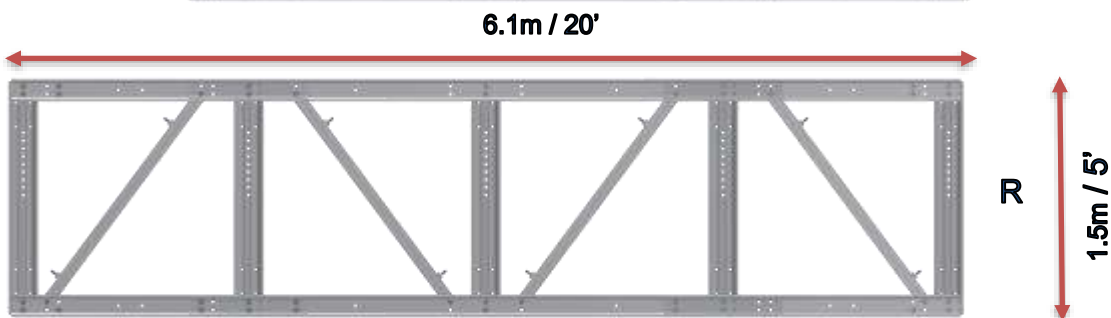
D



FLDL5-20RR

Fly-Lite Drop Leg 6.1m (20') DD - 5' Strut
Rectangular end (outside)
Rectangular end (inside)

R



Note: Truss depth 1.5m (5ft) and length 6.1m (20') are examples only. All trusses available in 1.2m (4') & 1.8m (6') depths as well, and lengths ranging from 4.6m (15') to 15.2m (55').



TRUSS END CONFIGURATION

FLDL5-20DD

Fly-Lite Drop Leg 6.1m (20') DD - 5' Strut
Diagonal Strut Both Ends



FLDL5-20DR

Fly-Lite Drop Leg 6.1m (20') DD - 5' Strut
Diagonal Strut end (outside)
Rectangular end (inside)



FLDL5-20RR

Fly-Lite Drop Leg 6.1m (20') DD - 5' Strut
Rectangular end (outside)
Rectangular end (inside)



Note: Truss depth 1.5m (5ft) and length 6.1m (20') are examples only. All trusses available in 1.2m (4') & 1.8m (6') depths as well, and lengths ranging from 4.6m (15') to 15.2m (55').



TRUSS CONFIGURATION

FLDL4-5DS



FLDL4-5DJ



FLDL4-5RJ



FLDL4-10DS



FLDL4-10DJ



FLDL4-10JS



FLDL4-10RS



FLDL4-10RJ



STARTING SECTIONS

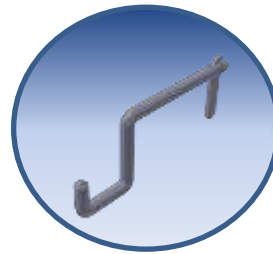
CONECTING SECTIONS

CONNECTION / ENDING SECTIONS

Note: Truss depth 1.5m (5ft) and length 6.1m (20') are examples only. All trusses available in 1.2m (4') & 1.8m (6') depths as well, and lengths ranging from 4.6m (15') to 15.2m (55').



48mm screw jacks are used to provide fine height adjustment to the fly form truss. The screw jacks have an adjustable height from 610mm (24")

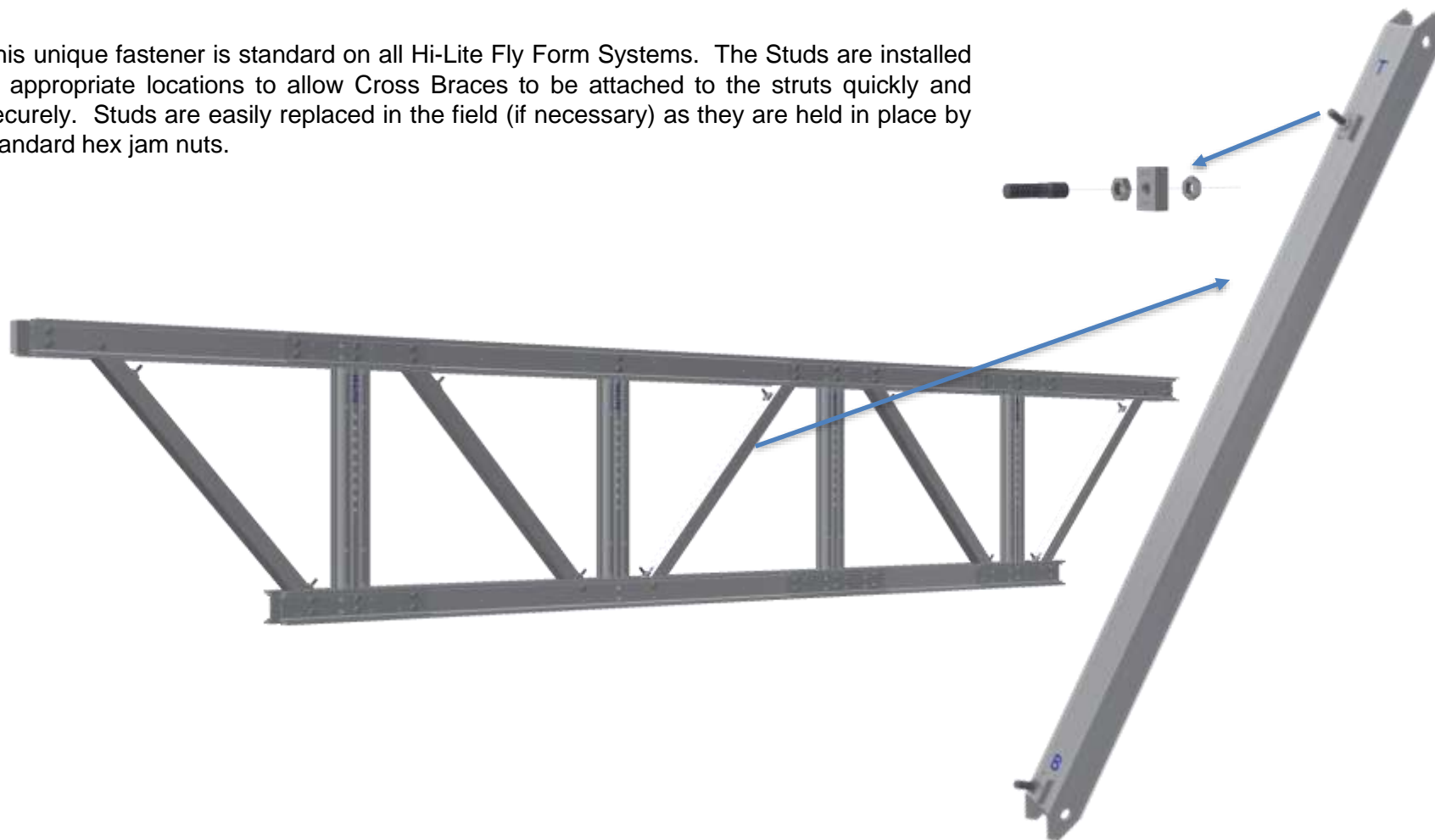


Screw jack hooks allow for easy attachment of the screw jacks to the truss when stripping and flying the tables, ensuring that the screw jacks fly with the tables and are available immediately for the workers to set and level tables on the next level.

Drop Leg Extension Tubes have continuous holes for coarse adjustment within the Truss Leg. U-Pins allow for locking the tubes in the correct position, together with the screw jack completing the truss height adjustment.



This unique fastener is standard on all Hi-Lite Fly Form Systems. The Studs are installed at appropriate locations to allow Cross Braces to be attached to the struts quickly and securely. Studs are easily replaced in the field (if necessary) as they are held in place by standard hex jam nuts.



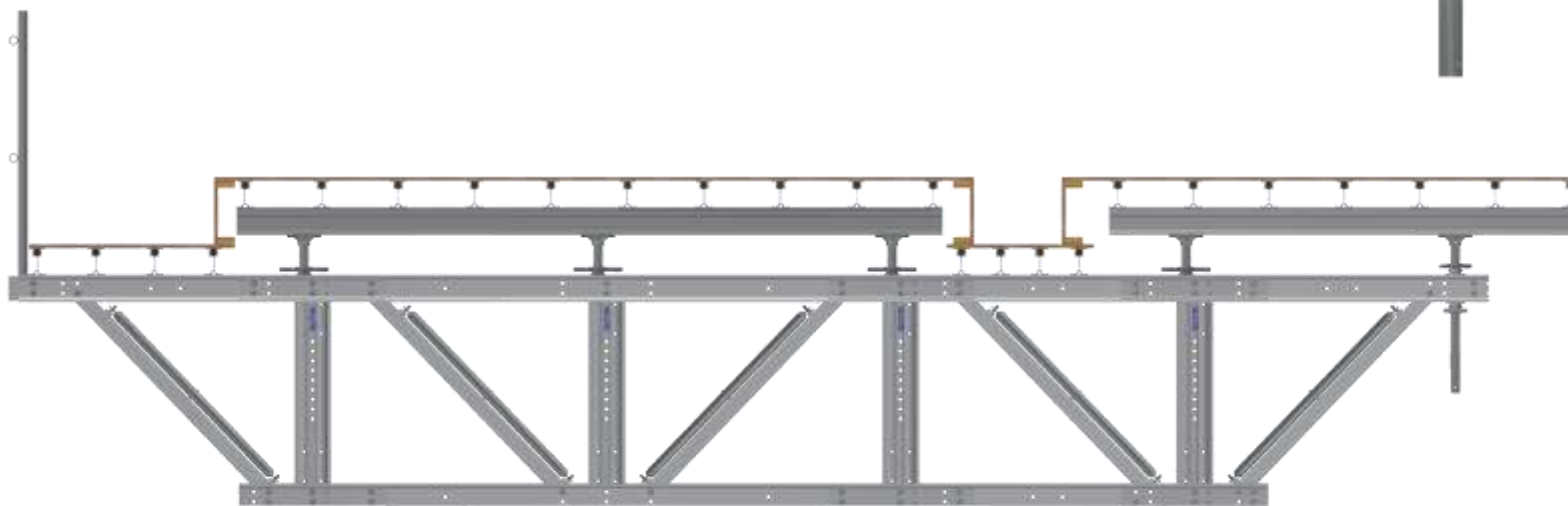


EDGE & DROP BEAMS

Hi-Lite's drop leg fly forms can easily adapt to complex slab designs that use edge and drop beams by utilizing standard 48mm & top chord screw jacks.

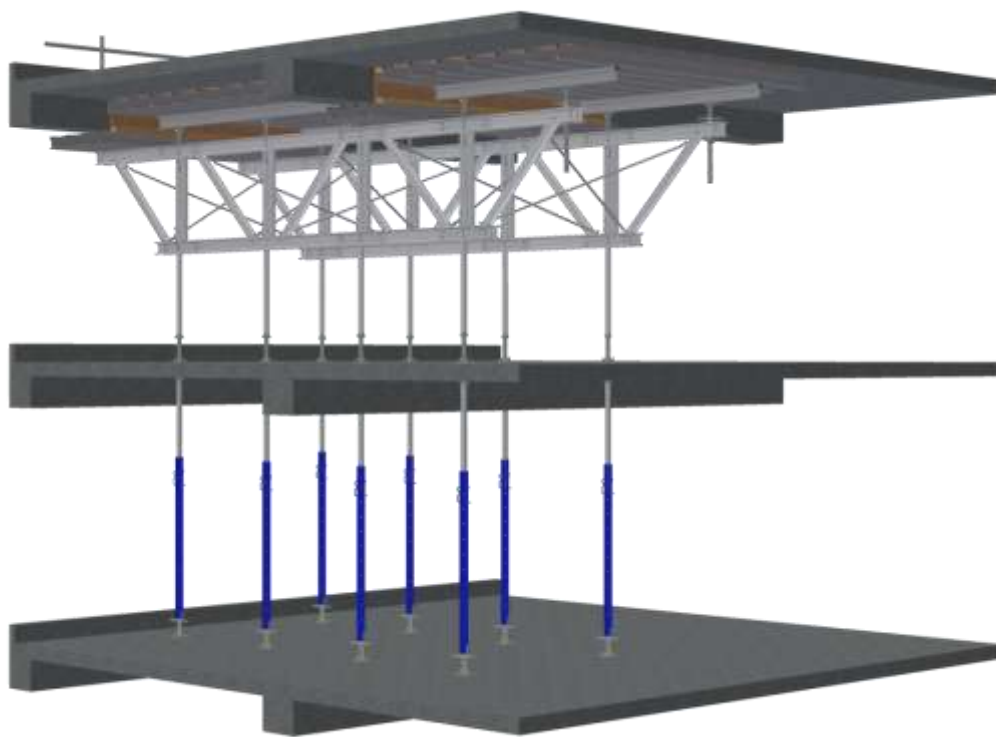
The vertical struts have double hollow sections that accommodate both 48mm screw jacks and extensions tubes to support stringers/ledger beams.

Top chord screw jacks are also used to support a stringer/ledger beam above the top chord where the vertical strut spacing is not appropriate or blocked by other accessories.



Product Hi-Lite's

- Engineered for quick and easy handling.
- 50% of the weight of a comparable steel capacity shores.
- Minimal maintenance required.
- 4 Vertical T-bolt slots run the full length of the post shore.
- Post Shores convert to frames by adding demountable ledgers.



Efficient

- The light weight also means one man can handle, assemble and disassemble and that provides a more streamlined operation and less downtime.

Versatile

- Post shores convert to frames and back with demountable ledgers. That reduces your inventory even more.
- Each post is equipped on all four sides with a full-length vertical T-bolt slot that accepts bolts with three different heads. This feature alone will save you frustration, along with time and money.
- All of your components can now be fastened in all four directions anywhere along the length of the post using any standard ½" bolt. Almost any configuration – including sloped surfaces – can be accommodated and your staff can get on with their work no matter what surprise comes up.

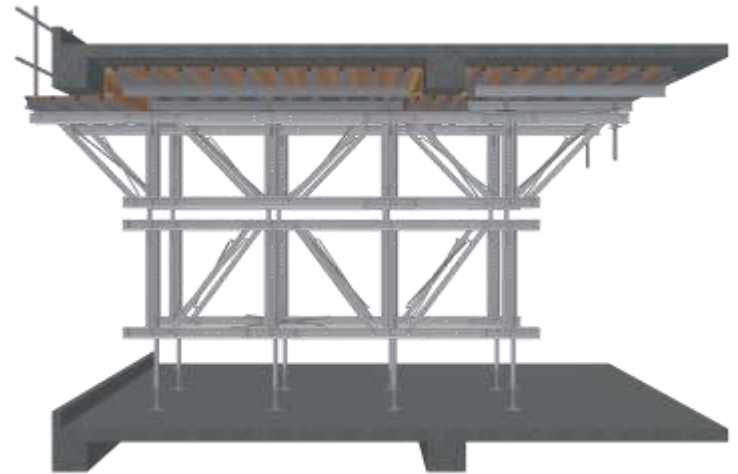




Hi-Lite's Drop Leg Truss can easily be stacked to accommodate various floor heights when the standard Truss Depth is not appropriate.

Simply attach a second truss below the first by means of utilizing the extension tubes and U-Pins.

Once the project is back to typical floor heights, the additional truss sections are easily and quickly removed by use of a crane.



FMLD – Landing Dollie

The Landing Dollie is used to land Trusses on the upper deck at exact heights required. Cranes can be released quickly without waiting for the trusses to be positioned, which is easily accomplished with the landing dollie.



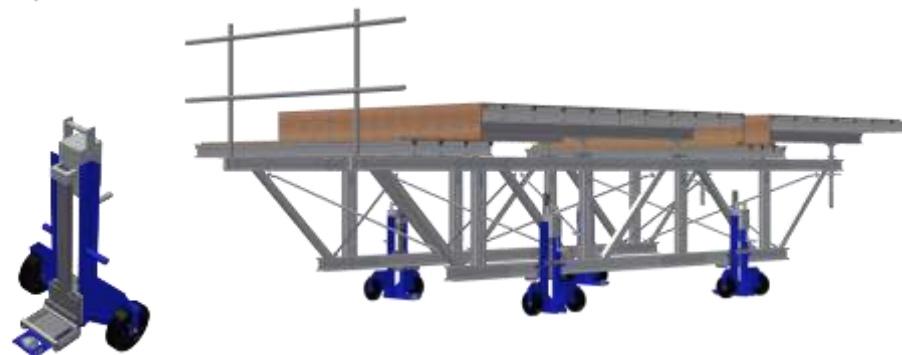
FMRR – Rollout Roller

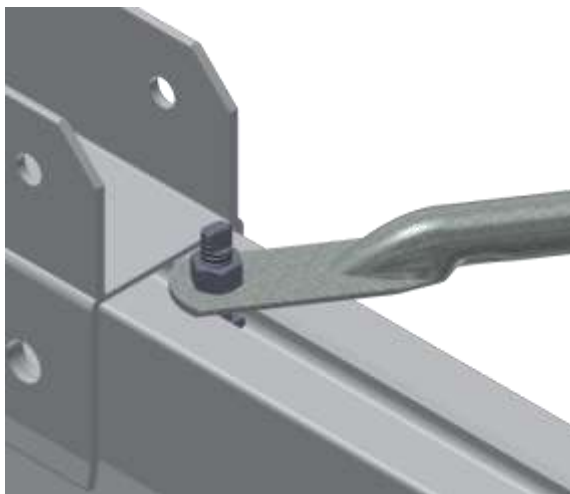
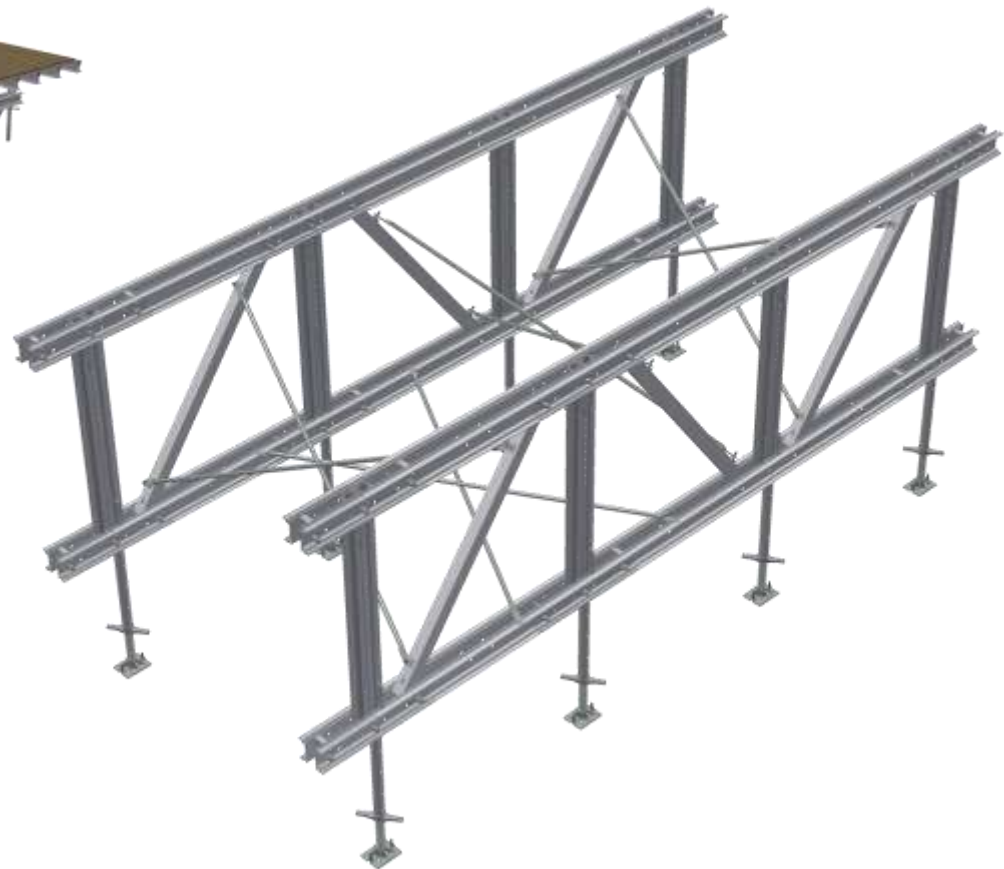
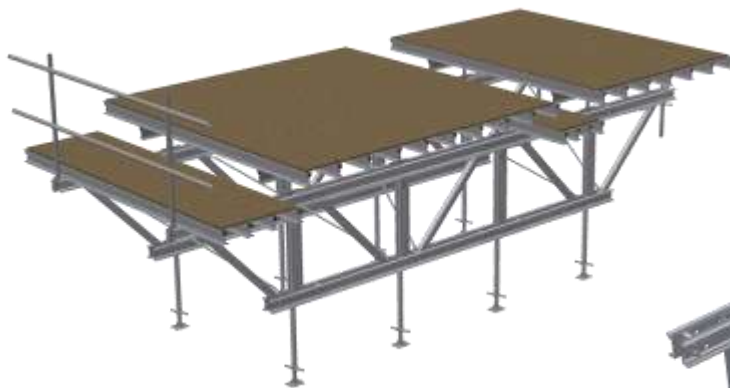
Small light weight roll out rollers with special side guides that keep the fly form moving straight. Form rollout rollers are placed under the bottom chord of the fly form and are used to roll the fly form out of a bay to the pick up position for flying.



FMLJD – Lowering Jack Dollie

Mechanical jack dollies raise or lower the truss from 533mm (21") down to 90mm (3.5"). The jack dollies enable the form to be easily moved in any direction for exact positioning and quick leveling. The jack is rolled around the slab and, when necessary.

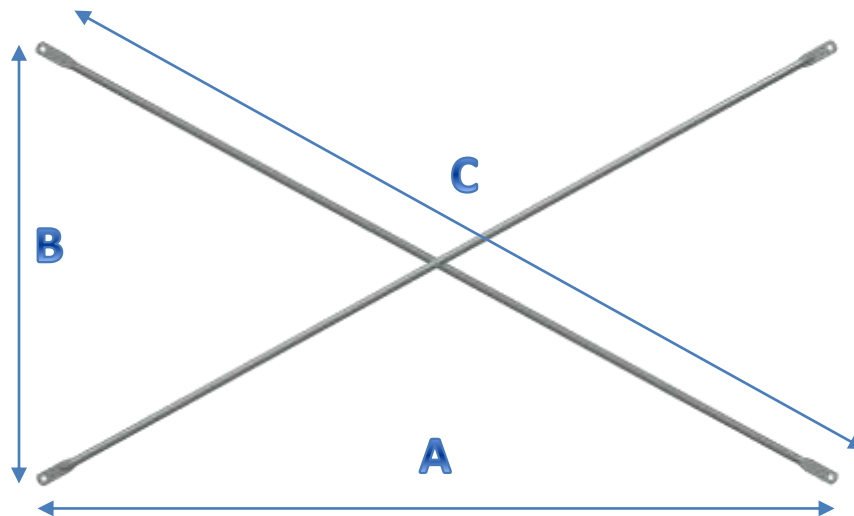




Plan Braces easy to attach to the bottom chord using T-Bolts.
If the cross brace is attached to the other truss in the exact same location, this will force the trusses to be square.



CROSS BRACING



- 9/12" (14.3MM) HOLE
- SIZES ARE STAMPED ON ENDS
- HI TENSILE PRE GALVANIZED TUBES FOR LONG LIFE AND DURABILITY

PART No.	DESCRIPTION	TUBE		IMPERIAL				METRIC				COLOUR CODE	
	(A) x (B)	DIA.		A	B	C	WEIGHT	A	B	C	WEIGHT	HI-LITE	USER
		Inches/mm		Feet	Feet	Inches	Lbs	mm	mm	mm	Kg		
CB42	4' x 2'	1	25	4	2	53 5/8	6.0	1220	610	1361	2.72	Orange	
CB44	4' x 4'	1	25	4	4	67 13/12	7.5	1220	1220	1722	3.40	Yellow	
CB52	5' x 2'	1	25	5	2	64 9/12	7.2	1524	610	1241	3.27	White	
CB54	5' x 4'	1	25	5	4	76 13/12	8.5	1524	1220	1951	3.86	Silver	
CB62	6' x 2'	1	25	6	2	75 7/8	8.4	1828	610	1928	3.81	Black	
CB64	6' x 4'	1	25	6	4	86 1/2	9.5	1828	1220	2197	4.31	Red	
CB72	7' x 2'	1	25	7	2	87 5/12	9.6	2134	610	2218	4.35	Blue	
CB74	7' x 4'	1	25	7	4	96 3/4	10.6	2134	1220	2456	4.81	Grey	
CB82	8' x 2'	1	25	8	2	98 15/12	10.9	2438	610	2512	4.94	Green	
CB84	8' x 4'	1	25	8	4	107 5/12	11.8	2438	1220	2725	5.35	Orange	
CB102	10' x 2'	1	25	10	2	122 3/8	13.4	3048	610	3109	6.08	Yellow	
CB104	10' x 4'	1	25	10	4	129 1/4	14.1	3048	1220	3282	6.40	Grey	

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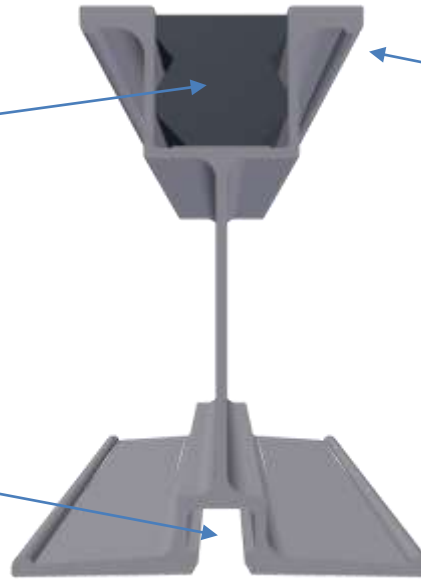


ALUMINUM BEAMS

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.

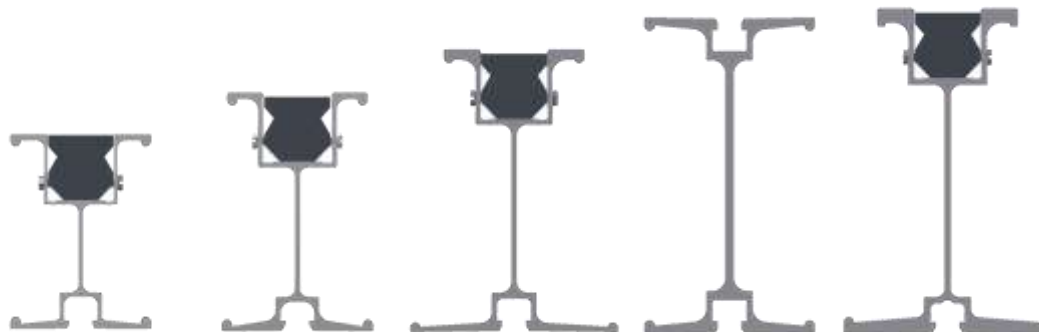
MORE ECONOMICAL:

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.

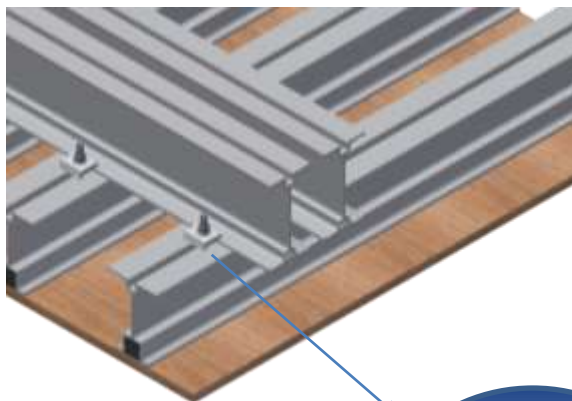


STRONGER: Reinforced side flanges resist bending and retain beam clips. Employees spend less time repairing and more time working.

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.



The T-bolt is forged from steel to provide for its special head, which guides the T-bolt into the beam slot. It is 12mm (1/2in) diameter by 45mm (1-3/4in) long, giving enough length to accommodate most uses. The thread is a special coarse Acme thread designed to eliminate seizing up as normal standard threads do.

The nut is loosely fitted on the bolt to provide for easy turning of the nut and still provide full strength of the bolt.

The Beam Clip plate is made from specially-formed high-strength aluminum

When the Beam Clip is assembled with T-bolt and hex nut as an assembly the bolt is crimped to prevent loss of the nut. The assembly is used to tie aluminum beams securely together.

Some other uses of the Beam Clip are:

- a) Securing aluminum beams to standard steel Post Shores.
- b) Securing joists to stringers on Wall Forms or rolling tables, or when a sloping slab is to be poured.

Note: The sharp corners very effectively secure one beam to another, preventing all movement. Beam Clips will secure any beam that has a 12mm (1/2in) T-bolt slot.



FLY LITE DROP LEG TRUSS CONFIGURATIONS

FLDL4-15DD

FL Drop Leg 4.6m (15') DD - 4' Strut
102.3 kgs / 225.5 lbs

FLDL5-15DD

FL Drop Leg 4.6m (15') DD - 5' Strut
107.8 kgs / 237.7 lbs

FLDL6-15DD

FL Drop Leg 4.6m (15') DD - 6' Strut
113.2 kgs / 249.6 lbs

FLDL4-15DR

FL Drop Leg 4.6m (15') DD - 4' Strut
118.7 kgs / 261.7 lbs

FLDL5-15DR

FL Drop Leg 4.6m (15') DD - 5' Strut
126.0 kgs / 277.8 lbs

FLDL6-15DR

FL Drop Leg 4.6 (15') DD - 6' Strut
133.3 kgs / 293.9 lbs

FLDL4-15RR

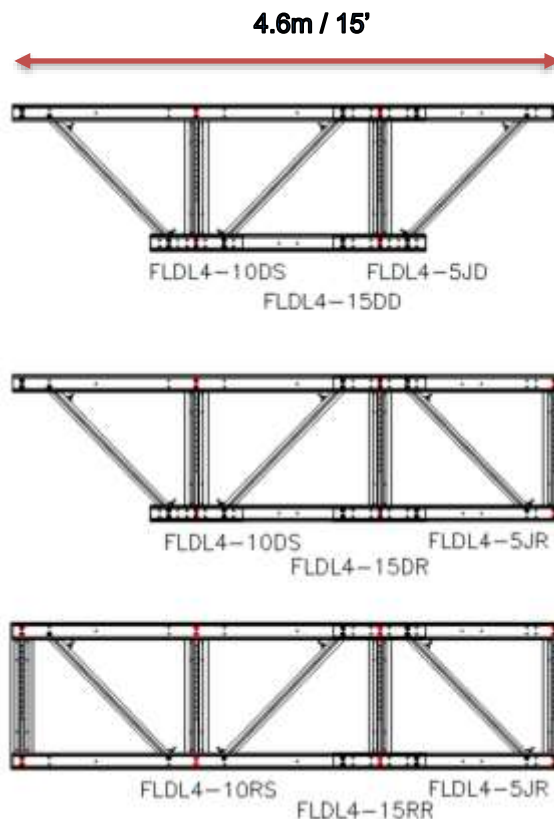
FL Drop Leg 4.6 (15') DD - 4' Strut
132.1 kgs / 291.2 lbs

FLDL5-15RR

FL Drop Leg 4.6 (15') DD - 5' Strut
141.2 kgs / 311.3 lbs

FLDL6-15RR

FL Drop Leg 4.6m (15') DD - 6' Strut
150.3 kgs / 331.4 lbs





FLY LITE DROP LEG TRUSS CONFIGURATIONS

FLDL4-20DD

FL Drop Leg 6.1m (20') DD - 4' Strut
141.6 kgs / 312.2 lbs

FLDL5-20DD

FL Drop Leg 6.1m (20') DD - 5' Strut
149.5 kgs / 329.6 lbs

FLDL6-20DD

FL Drop Leg 6.1m (20') DD - 6' Strut
157.4 kgs / 347.0 lbs

FLDL4-20DR

FL Drop Leg 6.1m (20') DD - 4' Strut
154.8 kgs / 341.3 lbs

FLDL5-20DR

FL Drop Leg 6.1m (20') DD - 5' Strut
164.5kgs / 362.7 lbs

FLDL6-20DR

FL Drop Leg 6.1m (20') DD - 6' Strut
174.2 kgs / 384.0 lbs

FLDL4-20RR

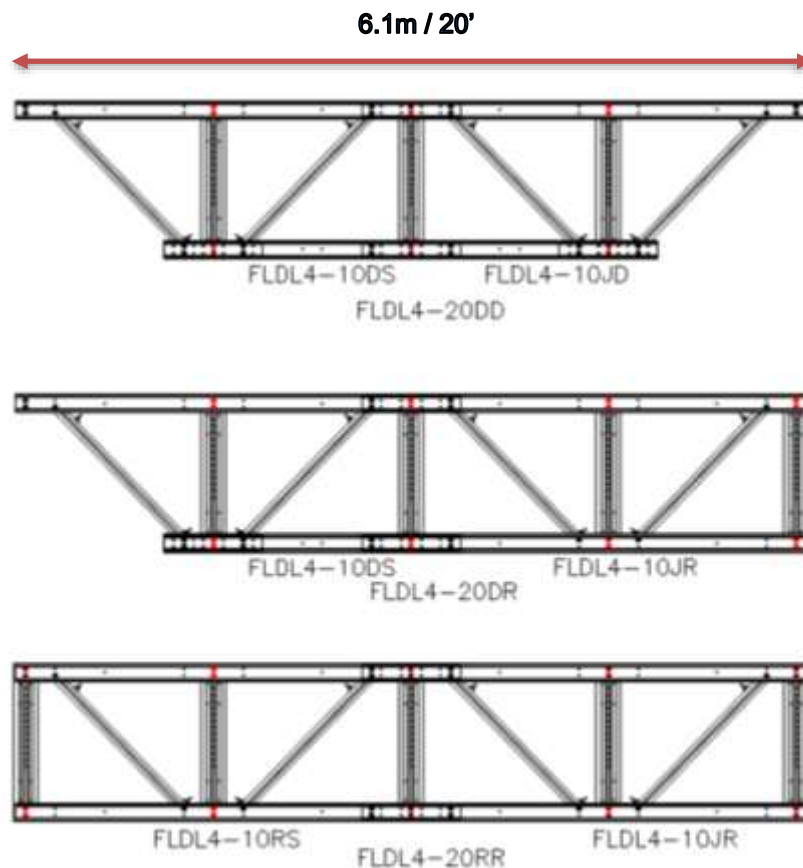
FL Drop Leg 6.1m (20') DD - 4' Strut
168.1 kgs / 370.6 lbs

FLDL5-20RR

FL Drop Leg 6.1m (20') DD - 5' Strut
179.7 kgs / 396.2 lbs

FLDL6-20RR

FL Drop Leg 6.1m (20') DD - 6' Strut
191.2 kgs / 421.5 lbs





FLY LITE DROP LEG TRUSS CONFIGURATIONS

FLDL4-25DD

FL Drop Leg 7.6m (25') DD - 4' Strut
184.4 kgs / 406.5 lbs

FLDL5-25DD

FL Drop Leg 7.6m (25') DD - 5' Strut
194.8 kgs / 429.5 lbs

FLDL6-25DD

FL Drop Leg 7.6m (25') DD - 6' Strut
205.1 kgs / 452.2 lbs

FLDL4-25DR

FL Drop Leg 7.6m (25') DD - 4' Strut
200.8 kgs / 442.7 lbs

FLDL5-25DR

FL Drop Leg 7.6m (25') DD - 5' Strut
213.0 kgs / 469.6 lbs

FLDL6-25DR

FL Drop Leg 7.6m (25') DD - 6' Strut
225.1 kgs / 496.3 lbs

FLDL4-25RR

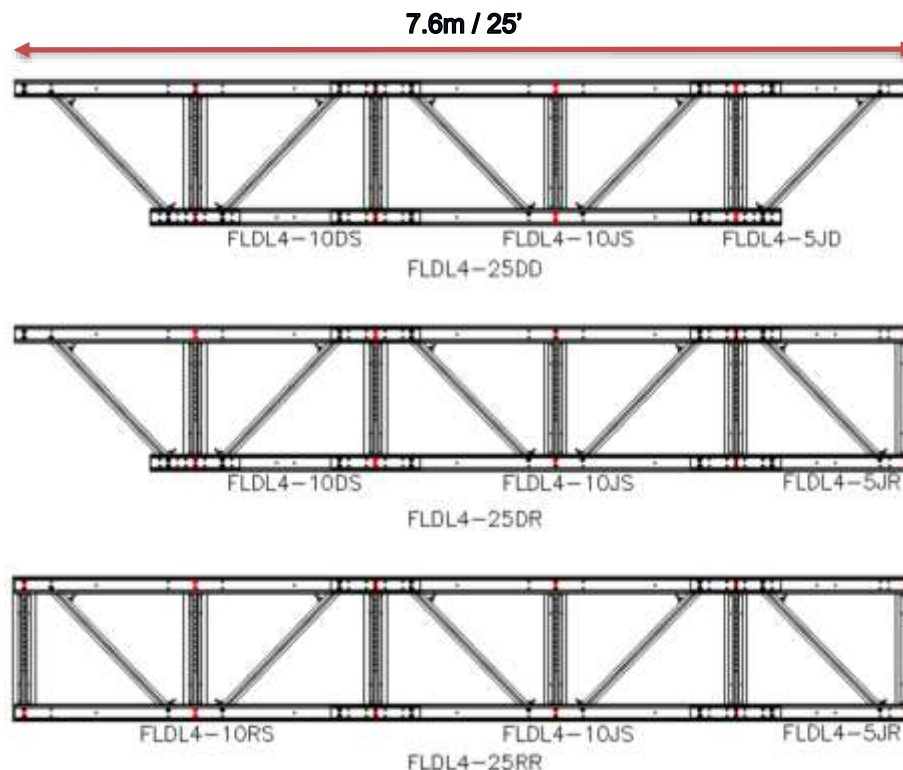
FL Drop Leg 7.6m (25') DD - 4' Strut
214.2 kgs / 472.2 lbs

FLDL5-25RR

FL Drop Leg 7.6m (25') DD - 5' Strut
228.2 kgs / 503.1 lbs

FLDL6-25RR

FL Drop Leg 7.6m (25') DD - 6' Strut
242.1 kgs / 533.7 lbs





FLY LITE DROP LEG TRUSS CONFIGURATIONS

FLDL4-30DD

FL Drop Leg 9.1m (30') DD - 4' Strut
223.7 kgs / 493.2 lbs

FLDL5-30DD

FL Drop Leg 9.1m (30') DD - 5' Strut
236.6 kgs / 521.4 lbs

FLDL6-30DD

FL Drop Leg 9.1m (30') DD - 6' Strut
249.2 kgs / 549.4 lbs

FLDL4-30DR

FL Drop Leg 9.1m (30') DD - 4' Strut
236.9 kgs / 522.3 lbs

FLDL5-30DR

FL Drop Leg 9.1m (30') DD - 5' Strut
251.5 kgs / 554.5 lbs

FLDL6-30DR

FL Drop Leg 9.1m (30') DD - 6' Strut
266.0 kgs / 586.4 lbs

FLDL4-30RR

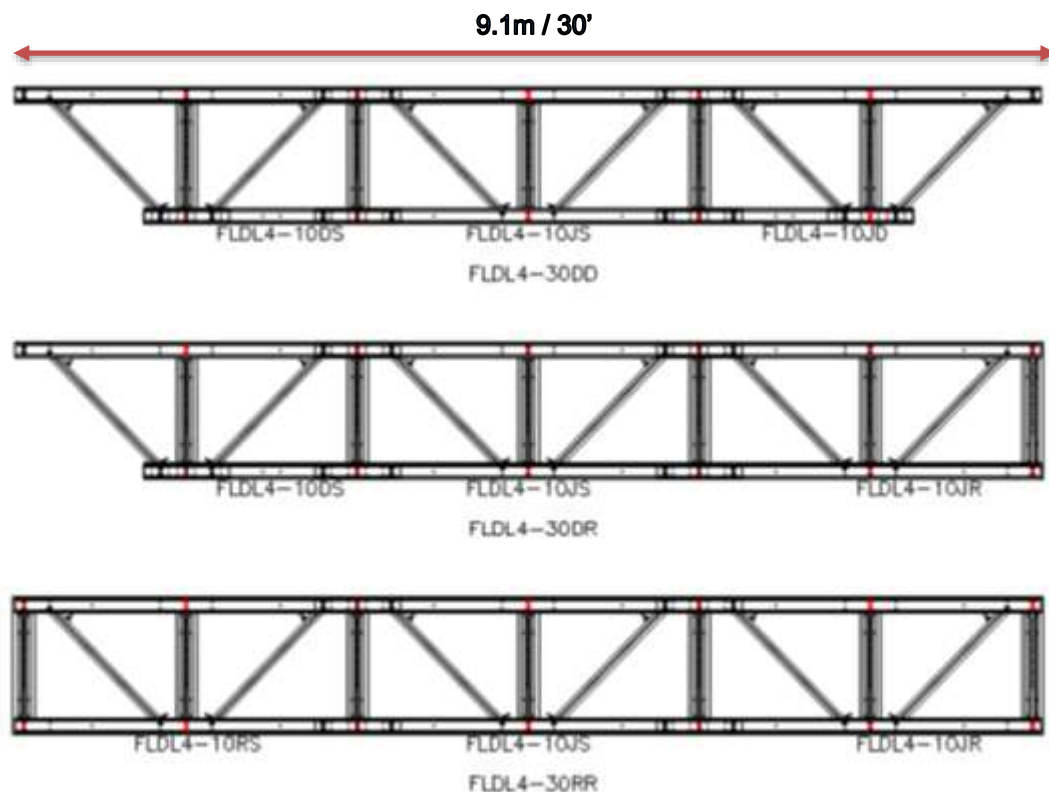
FL Drop Leg 9.1m (30') DD - 4' Strut
250.8 kgs / 551.8 lbs

FLDL5-30RR

FL Drop Leg 9.1m (30') DD - 5' Strut
266.7 kgs / 588.0 lbs

FLDL6-30RR

FL Drop Leg 9.1m (30') DD - 6' Strut
283.1 kgs / 624.1 lbs





FLY LITE DROP LEG TRUSS CONFIGURATIONS

FLDL4-35DD

FL Drop Leg 10.7m (35') DD - 4' Strut
266.6 kgs / 587.7 lbs

FLDL5-35DD

FL Drop Leg 10.7m (35') DD - 5' Strut
281.7 kgs / 621.0 lbs

FLDL6-35DD

FL Drop Leg 10.7m (35') DD - 6' Strut
296.9 kgs / 654.5 lbs

FLDL4-35DR

FL Drop Leg 10.7m (35') DD - 4' Strut
283.0 kgs / 623.9 lbs

FLDL5-35DR

FL Drop Leg 10.7m (35') DD - 5' Strut
300.0 kgs / 661.4 lbs

FLDL6-35DR

FL Drop Leg 10.7m (35') DD - 6' Strut
317.0 kgs / 698.9 lbs

FLDL4-35RR

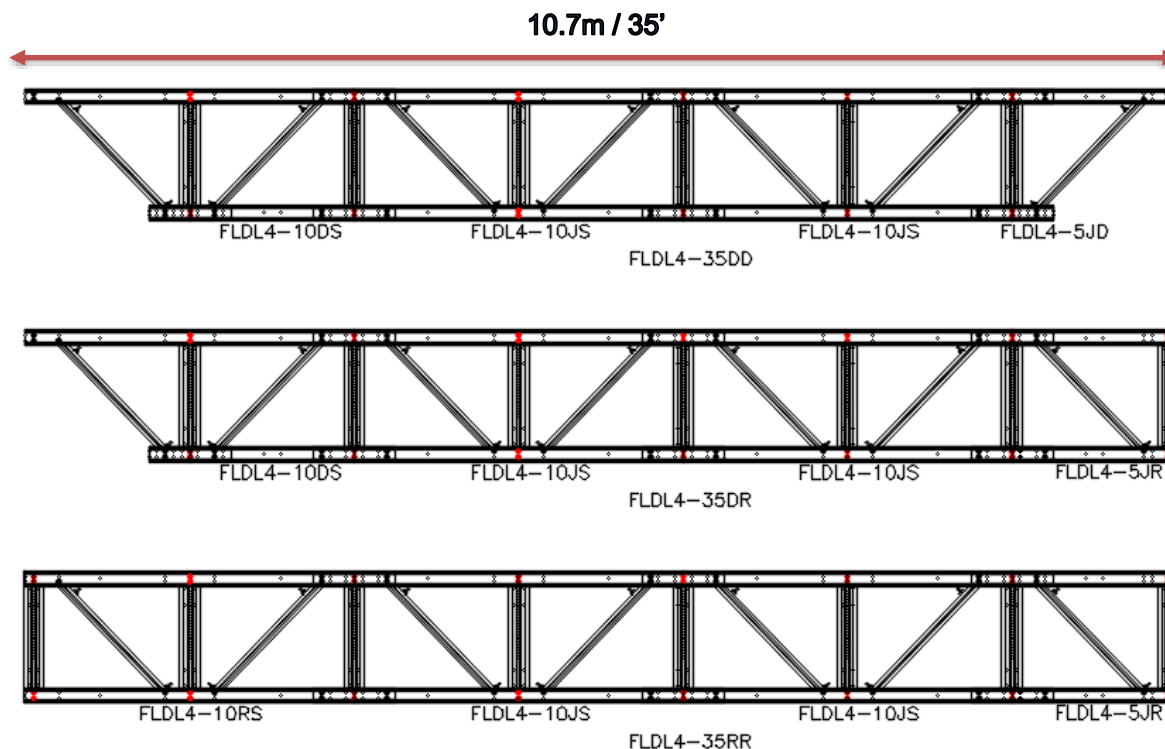
FL Drop Leg 10.7m (35') DD - 4' Strut
296.3 kgs / 653.2 lbs

FLDL5-35RR

FL Drop Leg 10.7m (35') DD - 5' Strut
315.1 kgs / 694.7 lbs

FLDL6-35RR

FL Drop Leg 10.7m (35') DD - 6' Strut
334.0 kgs / 736.3 lbs





FLY LITE DROP LEG TRUSS CONFIGURATIONS

FLDL4-40DD

FL Drop Leg 12.2m (45') DD - 4' Strut
305.9 kgs / 674.4 lbs

FLDL5-40DD

FL Drop Leg 12.2m (45') DD - 5' Strut
323.5 kgs / 713.2 lbs

FLDL6-40DD

FL Drop Leg 12.2m (45') DD - 6' Strut
341.1 kgs / 752.0 lbs

FLDL4-40DR

FL Drop Leg 12.2m (45') DD - 4' Strut
319.0 kgs / 703.3 lbs

FLDL5-40DR

FL Drop Leg 12.2m (45') DD - 5' Strut
338.5 kgs / 746.3 lbs

FLDL6-40DR

FL Drop Leg 12.2m (45') DD - 6' Strut
357.9 kgs / 789.0 lbs

FLDL4-40RR

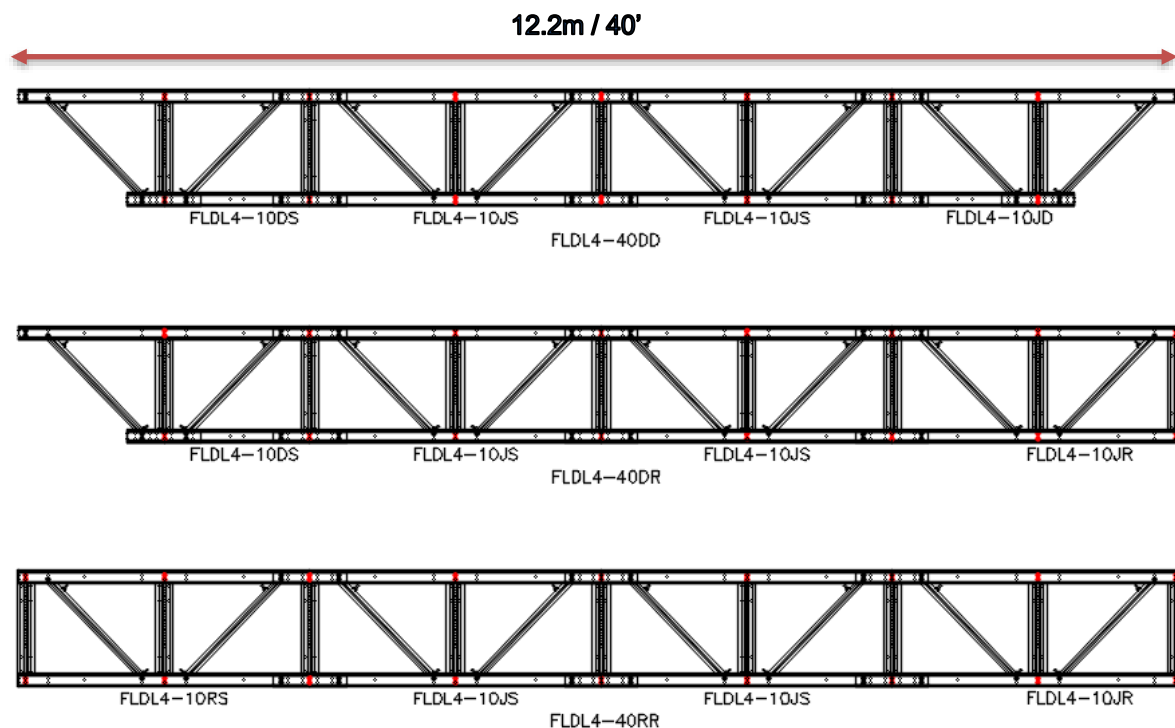
FL Drop Leg 12.2m (45') DD - 4' Strut
332.4 kgs / 732.8 lbs

FLDL5-40RR

FL Drop Leg 12.2m (45') DD - 5' Strut
353.6 kgs / 779.6 lbs

FLDL6-40RR

FL Drop Leg 12.2m (45') DD - 6' Strut
374.9 kgs / 826.5 lbs





FLY LITE DROP LEG TRUSS CONFIGURATIONS

FLDL4-45DD

FL Drop Leg 13.7m (45') DD - 4' Strut
348.7 kgs / 768.7 lbs

FLDL5-45DD

FL Drop Leg 13.7m (45') DD - 5' Strut
368.7 kgs / 812.8 lbs

FLDL6-45DD

FL Drop Leg 13.7m (45') DD - 6' Strut
388.7 kgs / 856.9 lbs

FLDL4-45DR

FL Drop Leg 13.7m (45') DD - 4' Strut
365.1 kgs / 804.9 lbs

FLDL5-45DR

FL Drop Leg 13.7m (45') DD - 5' Strut
386.9 kgs / 853.0 lbs

FLDL6-45DR

FL Drop Leg 13.7m (45') DD - 6' Strut
408.8 kgs / 901.2 lbs

FLDL4-45RR

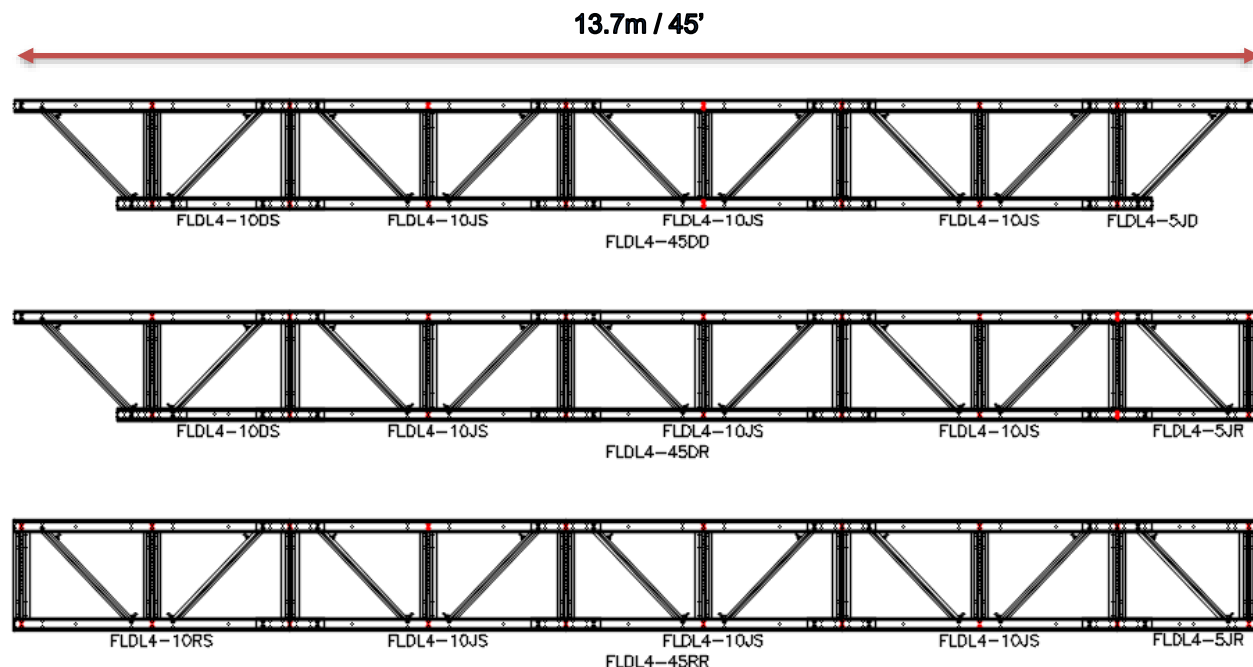
FL Drop Leg 13.7m (45') DD - 4' Strut
378.4 kgs / 834.2 lbs

FLDL5-45RR

FL Drop Leg 13.7m (45') DD - 5' Strut
402.1 kgs / 886.5 lbs

FLDL6-45RR

FL Drop Leg 13.7m (45') DD - 6' Strut
425.8 kgs / 938.7 lbs





FLY LITE DROP LEG TRUSS CONFIGURATIONS

FLDL4-50DD

FL Drop Leg 15.2m (50') DD - 4' Strut
388.0 kgs / 855.4 lbs

FLDL5-50DD

FL Drop Leg 15.2m (50') DD - 5' Strut
410.4 kgs / 904.8 lbs

FLDL6-50DD

FL Drop Leg 15.2m (50') DD - 6' Strut
432.9 kgs / 954.4 lbs

FLDL4-50DR

FL Drop Leg 15.2m (50') DD - 4' Strut
401.2 kgs / 884.5 lbs

FLDL5-50DR

FL Drop Leg 15.2m (50') DD - 5' Strut
425.4 kgs / 937.8 lbs

FLDL6-50DR

FL Drop Leg 15.2m (50') DD - 6' Strut
449.7 kgs / 991.4 lbs

FLDL4-50RR

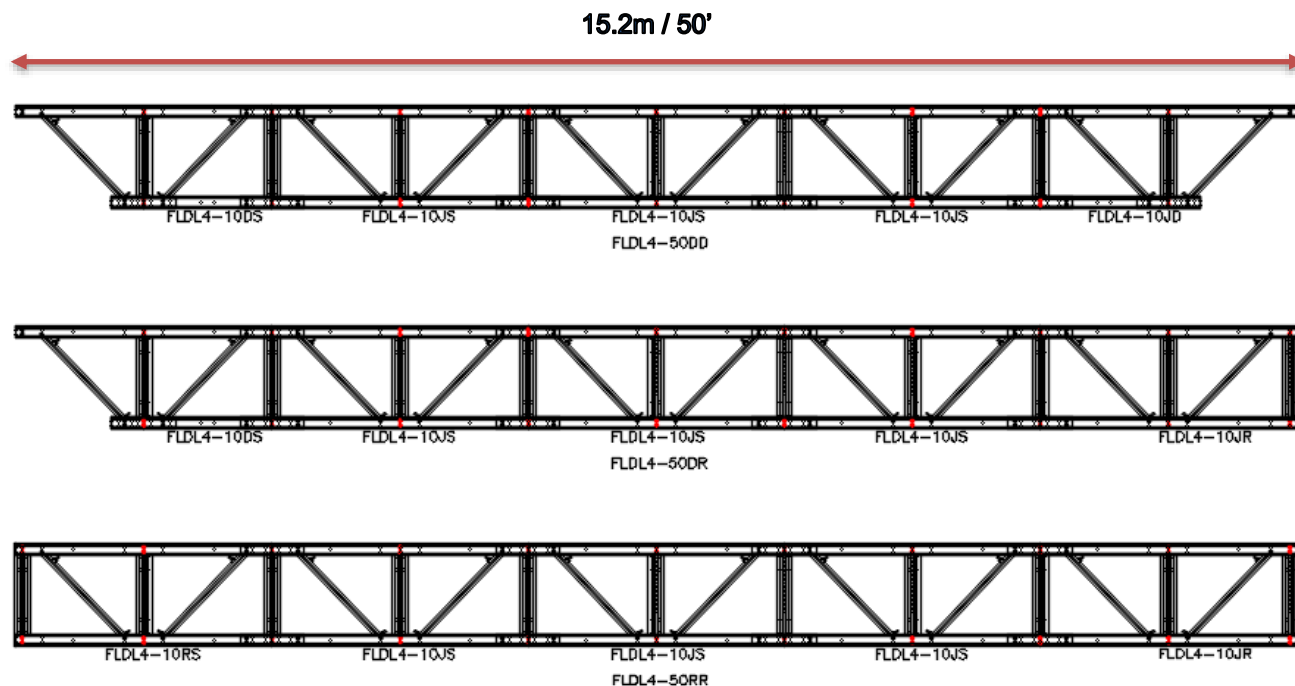
FL Drop Leg 15.2m (50') DD - 4' Strut
414.5 kgs / 913.8 lbs

FLDL5-50RR

FL Drop Leg 15.2m (50') DD - 5' Strut
440.6 kgs / 971.3 lbs

FLDL6-50RR

FL Drop Leg 15.2m (50') DD - 6' Strut
466.7 kgs / 1028.9 lbs





FLY LITE DROP LEG - PARTS

The top chord / bottom chord is designed to be very versatile. As well as being used on the fly form it can also be used as a strongback for aluminum gang wall forms. The top chord is used in pairs of either 380mm, 914mm, 1524mm or 3048mm (15", 3', 5' or 10') lengths. They can be easily joined together to assemble fly forms of different lengths. The top chord features a t-bolt slot on the top and bottom which is very useful for attaching, pick brackets, top chord jacks, aluminum beams, etc.



FLTC120

FL Top Chord 3.05m (10')
8.12 kgs / 17.9 lbs

3.05m / 10'

FLTC60

FL Top Chord 1.5m (5')
4.06 kgs / 8.9 lbs

1.5m / 5'

FLTC36

FL Top Chord 0.91m (3')
2.44 kgs / 5.4 lbs

.91m / 3'

FLTC15

FL Top Chord 0.38m (15")
1.02 kgs / 2.2 lbs

.38m / 15"



FLY LITE DROP LEG - PARTS

FLDLVS4

Fly-Lite DL Vertical Strut 1.2m (4')
7.32 kgs / 16.1 lbs

FLDLVS5

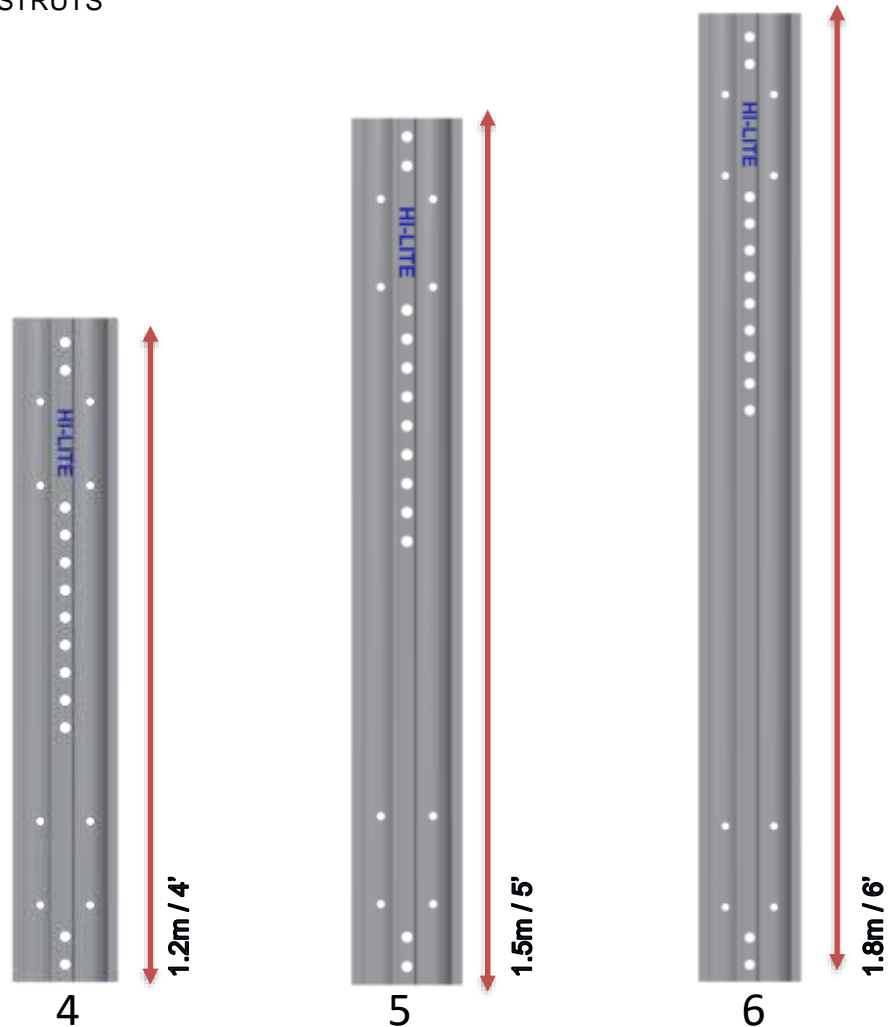
Fly-Lite DL Vertical Strut 1.5m (5')
9.15 kgs / 20.2 lbs

FLDLVS6

Fly-Lite DL Vertical Strut 1.8m (6')
10.97 kgs / 24.2 lbs



FLY-LITE DL VERTICAL STRUTS





FLY LITE DROP LEG - PARTS

FLDLDS4

Fly-Lite DL Diagonal Strut
1.2m (4')
3.0 kgs / 6.6 lbs

FLDLDS5

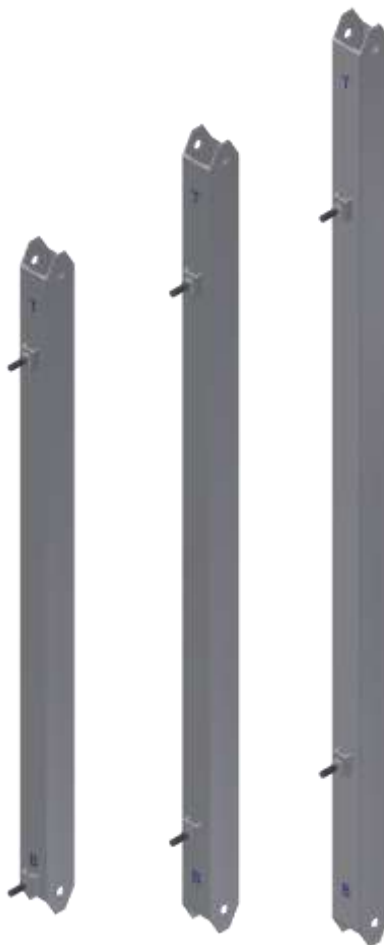
Fly-Lite DL Diagonal Strut
1.5m (5')
3.6 kgs / 7.9 lbs

FLDLDS6

Fly-Lite DL Diagonal Strut
1.8m (6')
4.2 kgs / 9.3 lbs



FLY-LITE DL DIAGONAL STRUTS



FLDLET48

Drop Leg Extension Tube
1.2m (4')
3.2 kgs / 7.1 lbs

FLDLET60

Drop Leg Extension Tube
1.5m (5')
4.0 kgs / 8.8 lbs

FLDLET72

Drop Leg Extension Tube
1.5m (6')
4.8 kgs / 10.6 lbs

FLY-LITE EXTENSION TUBES



SJ48

1.9in Screw Jack c/w BP
6.7 kgs / 14.7 lbs



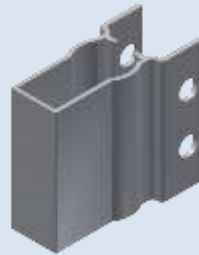
SHSPU

Extension Support U Pin
0.4 kgs / 0.8 lbs



FFGPH

FF Guard Rail Post Holder
0.6 kgs / 1.3 lbs



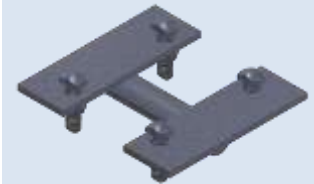
FDLSPCR

Drop Leg Top Chord Spacer
0.2 kgs / 0.4 lbs



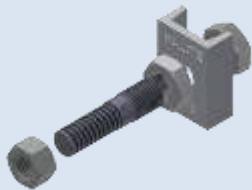
FDLPICK

Drop Leg Pick Bracket c/w Bolts
1.6 kgs / 3.4 lbs



HDFFSTUDA

FF Strut Stud c/w 2 Jam Nuts & Hex Nut
0.2 kgs / 0.44 lbs



HDFF34BOLT

FF Hex Cap Screw 3/4in NC
0.4 kgs / 0.7 lbs



HDWF3/4SAE

3/4 Washer SAE
0.05 kgs / 0.1 lbs



HDWL3/4

3/4 Lock Washer
0.05 kgs / 0.1 lbs



HDNH3/4NC

Hex Nut 3/4in NC
0.05 kgs / 0.1 lbs

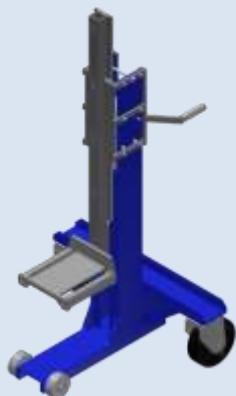




FLY LITE DROP LEG - PARTS

FMLJD

Lowering Jack Dolly
48.6 kgs / 107.1 lbs



FMRR

Roll Out Roller
9.7 kgs / 21.3 lbs



FMLD

Landing Dolly c/w U-head and Castors
11.4 kgs / 25.0 lbs



FMLDF

Landing Dolly Frame
15.9 kgs / 35.0 lbs



FFHINGE

FF Beam Hinge Bracket
4.1 kgs / 9.0 lbs



HDTB1/2X1-3/4C

T-Bolt c/w Hex Nut Crp 1/2x1-3/4in
0.07 kgs / 0.16 lbs



BMALCLPC

Alum Beam Clip c/w Hi-Lite T-Bolt
0.2 kgs / 0.3 lbs



FFTCSJ

FF Top Chord Screw Jack c/w Nuts and Plates
9.4 kgs / 20.7 lbs





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