

Modulift®

working between the hook and the load

Spreader Beams • Lifting Beams • Lifting and Spreader Frames



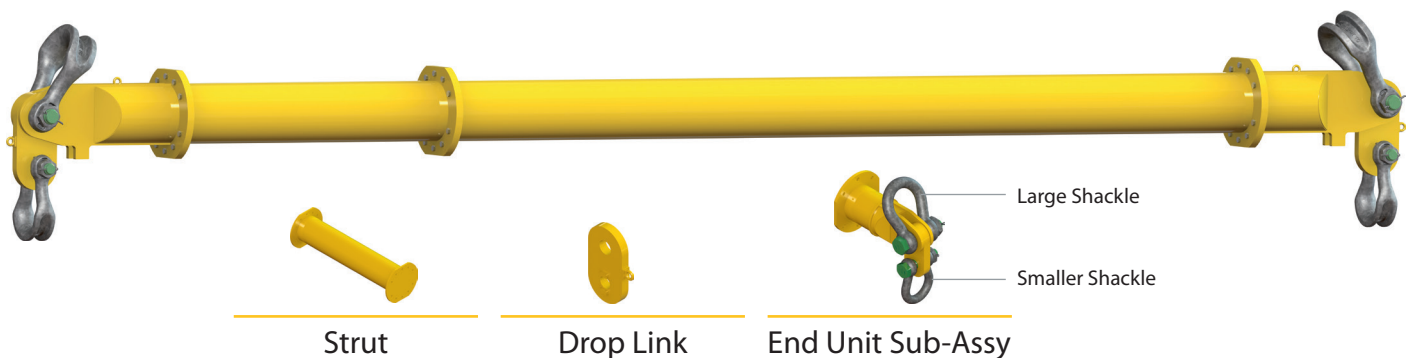
Off-the-shelf Products

Modular Spreader Beams

Modular Spreader Beams provide the ideal solution for most lifting requirements – versatile and cost-effective, the Modulift range has capacity from 2t to 5000t with spans up to 100m/330'. The modular configuration and interchangeable components enable Modulift Spreaders to be reused over many lifts. Designed by our engineering experts and manufactured in our own specialist facilities; the Modulift range are the leading Modular Spreader Beams on the market.

Spreader Beams up to 600t are in stock and available worldwide for distribution – please contact Modulift for an immediate quote or further details.

Every Modulift Modular Spreader Beam consists of a pair of End Units and a pair of Drop Links, with interchangeable struts that can be bolted into the assembly between the End Units to either lengthen or shorten the beam to suit the requirements of the lift, making them reusable at different spans.

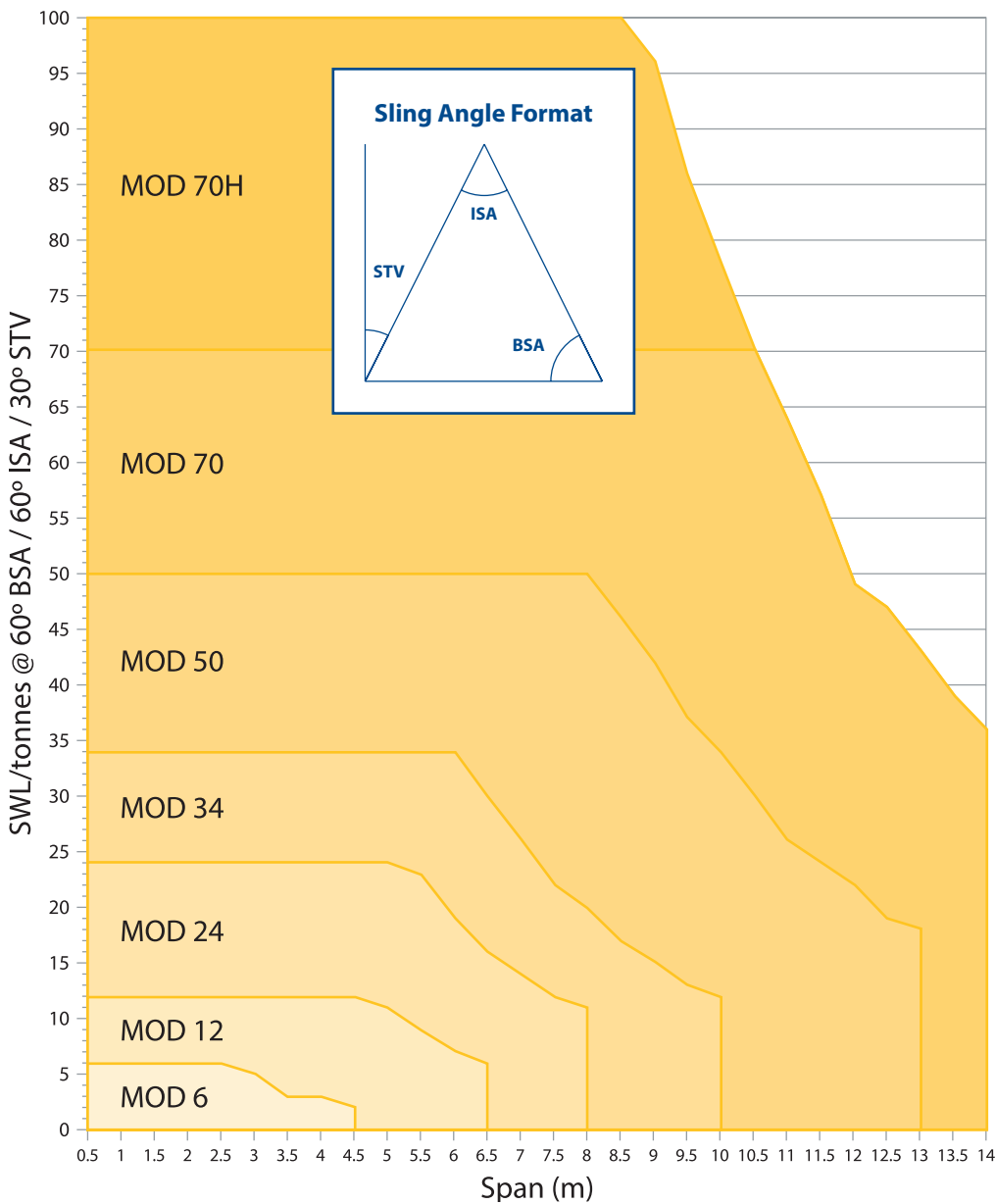


Why are Modulift the leading global Spreader Beam designer and manufacturer in the Market?


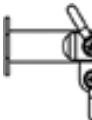
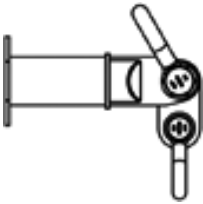
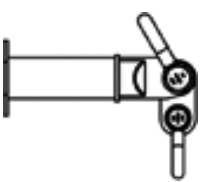
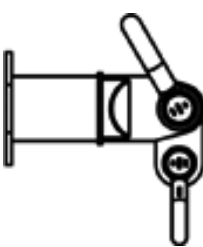
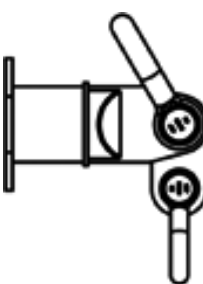
Quality Engineering	Modulift are a team of specialist engineers designing innovative products to optimum specification to ensure a safe lifting environment around the world.
Stock Holding Distributors	Modulift has over 20 stock holding distributors strategically located worldwide allowing you to purchase certified Spreader Beams or components wherever your project is.
Standards and Regulations	Conforming with all international standards, Modulift Spreader Beams are certified wherever you are working.
DNV Type Approval	Modulift Spreader Beams have DNV Type Approval up to 1500t eliminating the need for costly proof load testing.
Interchangeable	The modular design allows for multiple lengths to be configured for a variety of lifts. Mix and match end units with struts when long spans and lightweight lifts are required.
Economical	One Modulift Spreader Beam can be used over and over again for years.
Portable	Our longest strut is only 6m/20' – small enough for the back of a truck! Many of our Spreader Beam components can be handled by one person. Our QJ2 even comes in a handy carrying case complete with Shackles!
Lightweight	Our Spreader Beams are specially designed to provide you with a lightweight solution so your cranes can work at maximum capacity without the weight of heavy lifting gear.
Custom Applications	Have one of our engineers custom design a Spreader Beam for virtually any lift. Please ask a member of our team about this service.

The Standard Range

Load v Span Chart - Modulift Spreader Beam Standard Range



What size shackle do I need?

- MOD 6**
Top: 4.75t
Lower: 3.25t 
- MOD 12**
Top: 8.5t
Lower: 6.5t 
- MOD 24**
Top: 17t
Lower: 12t 
- MOD 34**
Top: 25t
Lower: 17t 
- MOD 50**
Top: 35t
Lower: 25t 
- MOD 70/H**
Top: 55t/85t
Lower: 35t/55t 

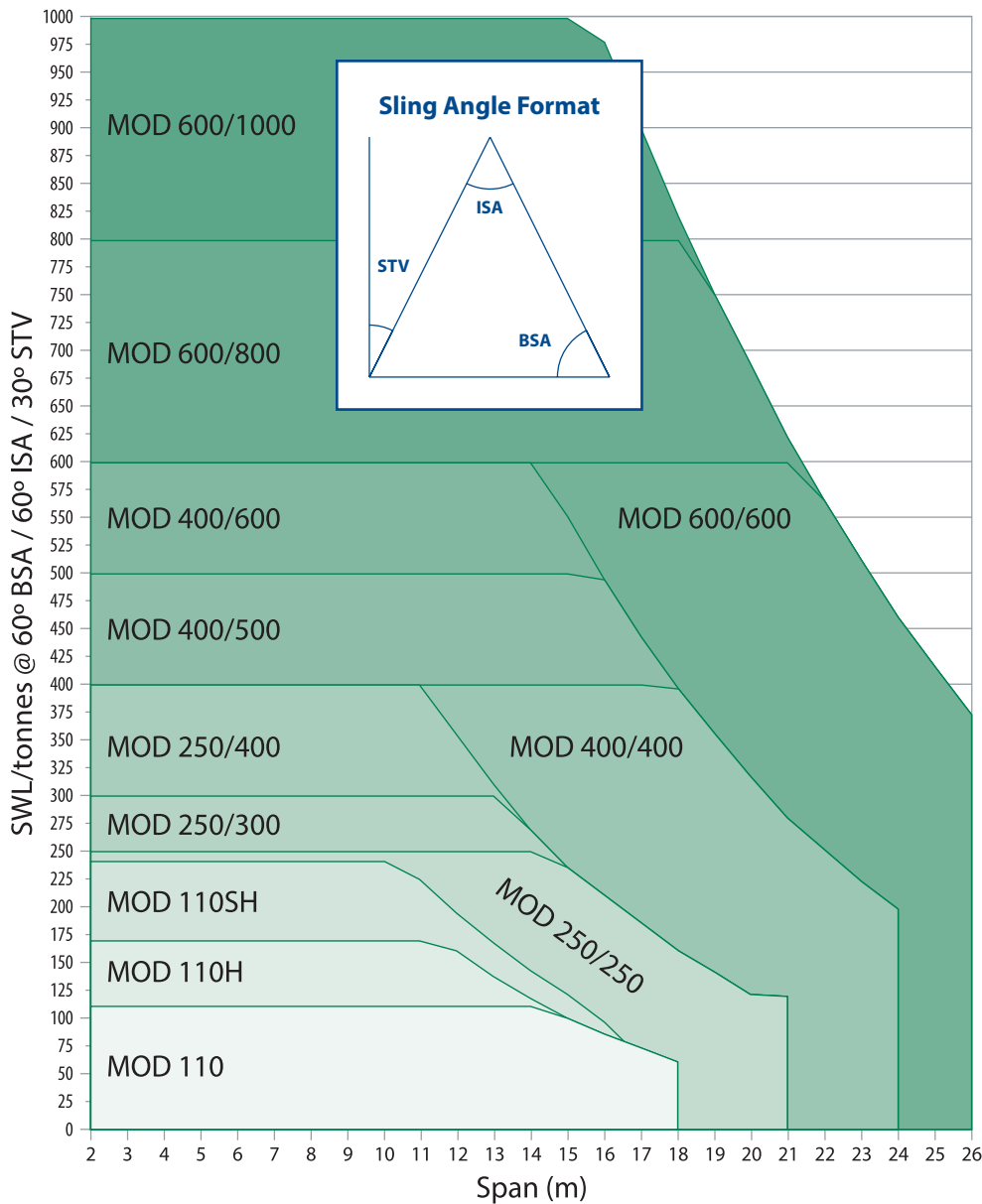
Components per Set

* Please note: Custom length Struts are available on request

Spreader System	Strut													End unit	Drop link
	0.1m	0.2m	0.25m	0.3m	0.5m	0.6m	0.75m	1.0m	1.5m	2.0m	3.0m	4.0m	6.0m		
MOD 6	1	1		1		1		4						2	2
MOD 12			1		1		1	1	3					2	2
MOD 24					1			1		3				2	2
MOD 34					1			1		4				2	2
MOD 50					1			2		1		2		2	2
MOD 70/70H					1			1		2		2		2	2
MOD 110/110H					1			1		2		3		2	2
MOD 110SH					1			1		1		3		2	2
MOD 250-250 / 250-300 / 250-400					1			1		2	1		2	2	2
MOD 400-400 / 400-500 / 400-600					1			1		1	1		3	2	2
MOD 600-600 / 600-800 / 600-1000					1			1		1	1		3	2	2

The Heavy Range

Load v Span Chart - Modulift Spreader Beam Heavy Range



What size shackle do I need?

MOD 110 /H/SH
 Top: 85t/120t/150t
 Lower: 55t/85t/120t

MOD 250
 Top: 200t-300t
 Lower: 125t-200t

MOD 400
 Top: 300t-400t
 Lower: 200t-400t

MOD 600+
 Top: 300t-600t
 Lower: 200t-500t

Weight per Set (kgs)

* Weight based on heaviest spreader in series using configuration recommended in user instructions

Weight	MOD 6	MOD 12	MOD 24	MOD 34	MOD 50	MOD 70, 70H	MOD 110, 110H	MOD 110SH	MOD 250	MOD 400	MOD 600
Max. Component Weight	8.1	19	41	51	140	240	367	444	860	1365	2665
Min. Component Weight	0.6	1.3	5	7	11	17 / 32	44 / 55	63	90	135	135
Weight at Max. Span	32	75	178	290	532	972/1090	1970/2130	2628	4895	8260	17260