



# Modulift Spreader Beams

## MOD110 Spreader Beams

- Rated at 110t SWL at 14m span (30° STV)
- 'Sling to Vertical' angle, 45° or less
- End Units and Drop Links are rated at 55t WLL each

Please refer to the table below for load ratings at alternative sling to vertical (STV) angles and beam lengths.

Span (m)	MOD 110					
	Sling to Vertical Angle (STV)					
	45°		30°		20°	
	SWL (t)	Min. Top Sling Length (m)	SWL (t)	Min. Top Sling Length (m)	SWL (t)	Min. Top Sling Length (m)
2.0	110	1.1	110	1.7	110	2.6
2.5	110	1.4	110	2.2	110	3.3
3.0	110	1.8	110	2.7	110	4.1
3.5	110	2.2	110	3.2	110	4.8
4.0	110	2.5	110	3.7	110	5.5
4.5	110	2.9	110	4.2	110	6.3
5.0	110	3.2	110	4.7	110	7.0
5.5	110	3.6	110	5.2	110	7.7
6.0	110	3.9	110	5.7	110	8.5
6.5	110	4.3	110	6.2	110	9.2
7.0	110	4.6	110	6.7	110	9.9
7.5	110	5.0	110	7.2	110	10.6
8.0	110	5.3	110	7.7	110	11.4
8.5	110	5.7	110	8.2	110	12.1
9.0	110	6.0	110	8.7	110	12.8
9.5	110	6.4	110	9.2	110	13.6
10.0	110	6.8	110	9.7	110	14.3
11.0	107	7.5	110	10.7	110	15.8
12.0	91	8.2	110	11.7	110	17.2
13.0	78	8.9	110	12.7	110	18.7
14.0	67	9.6	110	13.7	110	20.1
15.0	57	10.3	100	14.7	110	21.6
16.0	48	11.0	85	15.7	110	23.1
17.0	41	11.7	73	16.7	110	24.5
18.0	35	12.4	60	17.7	101	26.0

MOD 110			
Product Code	Model	Description	Weight item (kg)
H050221100	P1	End Unit	178
H050231100	P2	Drop Link	45
H050251109	P3	4.0m Strut	367
H050251108	P4	2.0m Strut	212
H050251106	P5	1.0m Strut	134
H050251103	P6	0.5m Strut	96
H550210850	P7	85t Safety Shackle	62
H550210550	P8	55t Safety Shackle	40
	P9	M20 x 65, Grade 8.8 HT Bolts, Nuts & Washers	

