

# Modulift Spreader Beams

## MOD250/250 Spreader Beams

- Rated at 250t SWL at 14m span (30° STV)
- ‘Sling to Vertical’ angle, 45° or less
- End Units and Drop Links are rated at 125t WLL each

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



Span (m)	MOD 250/250					
	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	250	0.9	250	1.5	250	2.4
3	250	1.6	250	2.5	250	3.9
4	250	2.3	250	3.5	250	5.4
5	250	3.1	250	4.5	250	6.8
6	250	3.8	250	5.5	250	8.3
7	250	4.5	250	6.5	250	9.7
8	250	5.2	250	7.5	250	11.2
9	250	5.9	250	8.5	250	12.7
10	250	6.6	250	9.5	250	14.1
11	234	7.3	250	10.5	250	15.6
12	204	8.0	250	11.5	250	17.1
13	178	8.7	250	12.5	250	18.5
14	158	9.4	250	13.5	250	20.0
15	138	10.1	235	14.5	250	21.4
16	120	10.8	211	15.5	250	22.9
17	105	11.5	185	16.5	250	24.4
18	91	12.2	160	17.5	250	25.8
19	80	13.0	141	18.5	226	27.3
20	69	13.7	122	19.5	196	28.8
21	59	14.4	106	20.5	171	30.2

MOD 250/250			
Product Code	Model	Description	Weight item (kg)
H050222500	P1	End Unit WLL 125t	365
H050232500	P2	Drop Link WLL 125t	90
H050252509	P3	6.0m Strut	860
H050252508	P4	3.0m Strut	495
H050252506	P5	2.0m Strut	375
H050252503	P6	1.0m Strut	255
H050250501	P7	0.5m Strut	192
H550222000	P8	200t Wide Body Shackle	205
H550221250	P9	125t Wide Body Shackle	92
	P10	M24 x 80 Grade 8.8HT Bolts, Nuts & Washers	

