

Modulift Spreader Beams

MOD 400/600 Spreader Beams

- Rated at 600t SWL at 14m span (30° STV)
- 'Sling to Vertical' angle, 45° or less
- End Units and Drop Links are rated at 300t WLL each

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

Span (m)	MOD 400/600					
	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	559	0.8	600	1.4	600	2.3
3	559	1.5	600	2.4	600	3.8
4	559	2.2	600	3.4	600	5.2
5	559	2.9	600	4.4	600	6.7
6	559	3.6	600	5.4	600	8.2
7	559	4.3	600	6.4	600	9.6
8	559	5.1	600	7.4	600	11.1
9	556	5.8	600	8.4	600	12.6
10	515	6.5	600	9.4	600	14.0
11	473	7.2	600	10.4	600	15.5
12	432	7.9	600	11.4	600	16.9
13	391	8.6	600	12.4	600	18.4
14	349	9.3	600	13.4	600	19.9
15	316	10.0	551	14.4	600	21.3
16	283	10.7	495	15.4	600	22.8
17	253	11.4	443	16.4	600	24.2
18	227	12.1	397	17.4	600	25.7
19	202	12.8	355	18.4	566	27.2
20	180	13.5	317	19.4	506	28.6
21	160	14.2	281	20.4	450	30.1
22	142	15.0	251	21.4	401	31.6
23	126	15.7	223	22.4	358	33.0
24	111	16.4	198	23.4	319	34.5

MOD 400/600			
Product Code	Model	Description	Weight item (kg)
H050225590	P1	End Unit WLL 300t	610
H050235590	P2	Drop Link WLL 300t	150
H050254009	P3	6.0m Strut	1365
H050254008	P4	3.0m Strut	785
H050254006	P5	2.0m Strut	590
H050254003	P6	1.0m Strut	395
H050254001	P7	0.5m Strut	286
H550224000	P8	400t Wide Body Shackle	580
H550223000	P9	300t Wide Body Shackle	360
	P10	M24 x 90 Grade 8.8HT Bolts Nuts & Washers	

