

Modulift Spreader Beams

MOD 400/400 Spreader Beams

- Rated at 400t SWL at 17m span (30° STV)
- 'Sling to Vertical' angle, 45° or less
- End Units and Drop Links are rated at 200t WLL each

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

Span (m)	MOD 400/400					
	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	400	0.8	400	1.4	400	2.3
3	400	1.5	400	2.4	400	3.8
4	400	2.2	400	3.4	400	5.2
5	400	2.9	400	4.4	400	6.7
6	400	3.6	400	5.4	400	8.2
7	400	4.3	400	6.4	400	9.6
8	400	5.0	400	7.4	400	11.1
9	400	5.7	400	8.4	400	12.5
10	400	6.5	400	9.4	400	14.0
11	400	7.2	400	10.4	400	15.5
12	400	7.9	400	11.4	400	16.9
13	391	8.6	400	12.4	400	18.4
14	349	9.3	400	13.4	400	19.8
15	316	10.0	400	14.4	400	21.3
16	283	10.7	400	15.4	400	22.8
17	253	11.4	400	16.4	400	24.2
18	227	12.1	397	17.4	400	25.7
19	202	12.8	355	18.4	400	27.2
20	180	13.5	317	19.4	400	28.6
21	160	14.2	281	20.4	400	30.1
22	142	14.9	251	21.4	400	31.5
23	126	15.6	223	22.4	358	33.0
24	111	16.4	198	23.4	319	34.5

MOD 400/400			
Product Code	Model	Description	Weight item (kg)
H050224000	P1	End Unit WLL 200t	490
H050234000	P2	Drop Link WLL 200t	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
H550223000	P8	300t Wide Body Shackle	360
H550222000	P9	200t Wide Body Shackle	205
	P10	M24 x 90 Grade 8.8 HT Bolts, Nuts & Washers	

