



# MLT TWO



<b>Tube</b>	48,3 x 4,5 mm 1.90 x 0.18 inch
<b>Bracing</b>	30 x 3 mm 1.18 x 0.12 inch
<b>Material</b>	Aluminium EN AW-6082 T6
<b>Color</b>	RAL 9005

Permissible loadings without limit by deflection according DIN 13814 Fairground

Span		<i>Distributed Load</i>		<i>Deflection</i>		<i>Single load in every single crossing point</i>		<i>Deflection</i>	
m	ft	kg/m	lbs/ft	mm	inch	kg	lbs	mm	inch
4	13,1	1200	806	14	0.55	420	926	14	0.55
5	16,4	800	538	22	0.87	420	926	22	0.87
6	19,7	612	411	31	1.22	420	926	31	1.22
7	23,0	447	300	42	1.65	391	862	42	1.65
8	26,2	339	228	49	1.93	271	598	49	1.93
9	29,5	265	178	58	2.28	198	437	58	2.28
10	32,8	212	143	83	3.27	176	388	83	3.27
11	36,1	174	117	100	3.94	120	265	100	3.94
12	39,4	145	97	117	4.61	108	238	117	4.61
13	42,7	121	81	136	5.35	98	216	136	5.35
14	45,9	103	69	155	6.10	90	198	155	6.10
15	49,2	88	59	176	6.93	82	181	176	6.93