



MLT THREE



Tube	48,3 x 4,5 mm 1.90 x 0.18 inch
Bracing	30 x 3 mm 1.18 x 0.12 inch
Material	Aluminium EN AW-6082 T6
Color	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	8679	14	0.55	420	3037	14	0.55
5	16,4	800	5786	22	0.87	420	3037	22	0.87
6	19,7	612	4426	31	1.22	420	3037	31	1.22
7	23,0	447	3233	42	1.65	391	2828	42	1.65
8	26,2	339	2451	49	1.93	271	1960	49	1.93
9	29,5	265	1916	58	2.28	198	1432	58	2.28
10	32,8	212	1533	83	3.27	176	1273	83	3.27
11	36,1	174	1258	100	3.94	120	867	100	3.94
12	39,4	145	1048	117	4.61	108	781	117	4.61
13	42,7	121	875	136	5.35	98	708	136	5.35
14	45,9	103	745	155	6.10	90	650	155	6.10
15	49,2	88	636	176	6.93	82	593	176	6.93