



Code	EHD44
Main tube	50x3mm
Braces	25x3mm
Available length	0,21-4,0m
Size	400x400mm
Alloy	6082 T6

LOADING CHART

Span width		Distrib. Load		Deflection		Point load		Deflection	
m	ft	kg/m	lb/ft	mm	inch	kg	lb	mm	inch
2	6.56	2327	1563.9	1.3	0.1	3267	7203.7	1.4	0.1
4	13.12	901	605.5	8	0.3	1803	3975.6	6.4	0.3
6	19.68	417	280.2	18.9	0.7	1252	2760.7	15.2	0.6
8	26.24	243	163.3	35.4	1.4	971	2141.1	28.5	1.1
10	32.81	162	108.9	58.8	2.3	811	1788.3	47.6	1.9
12	37.37	112	75.3	86.5	3.4	675	1488.4	70.5	2.8
14	45.93	82	55.1	119.8	4.7	573	1263.5	98.3	3.9
16	52.49	61	41	158.7	6.2	477	1051.8	127.8	5