

4GS-62+4GS-62F

4GS-62F

Great for – giant structures, rental applications

- connection type > fork end connection
- tubes > 48x4,5 mm
- braces > 25x3 mm
32x3 mm
- material > AlMgSi1
> EN-AW 6082 T6

Special structures available

Powder coating to RAL reference 



STANDARD LENGTHS AVAILABLE AND WEIGHTS

Span in m	4,80	7,20	9,60	12,00	14,40	16,80	19,20	21,60	24,00
point load in kg	1463	1264	1155	1027	934	840	732	700	662
deflection in mm	8,0	18,0	33,0	51,0	73,0	100,0	130,0	165,0	204,0
two point load in kg	1385	1103	968	880	773	629	576	496	511
deflection in mm	10,0	23,0	42,0	65,0	94,0	127,0	166,0	211,0	260,0
distrib. loading in kg/m	597	434	322	222	151	128	95	73	57
total distrib. loading in kg	2865,6	3124,8	3091,2	64,0	2174,4	2150,4	1824,0	1576,8	1368,0
deflection in mm	10,0	23,0	41,0	40,0	92,0	125,0	163,0	206,0	254,0

m	1,200	1,626	2,400
4GS-62F (kg)	19,0	25,0	37,0

connection material (pins/clips/cons) and packaging not included in above weights

Principal of connection



 space saving system

24 m
max. span

84%
Folding version will save 84% of space than square version