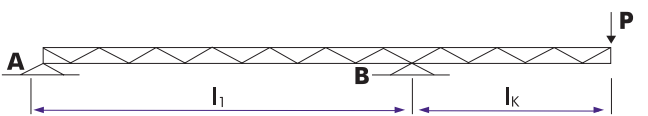
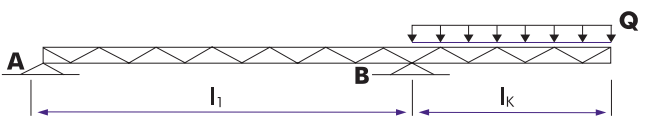
S52F - Cantilever load		
l_k (m)	P (kg)	q (kg/m)
1,0	1249,6	1595,6
2,0	833,1	617,5
3,0	618,3	326,3
4,0	485,8	200,5
4,5	436,7	162,7
5,0	395,1	134,3
5,5	359,4	112,4
6,0	328,4	95,0

LOADING	
Single load ballast at point A	$(P \times l_k / l_1) \times 1,5$
Distributed load over length l_1	$\left(\frac{Q \times l_k}{2 \times l_1}\right) \times 1,5$

P = kg or N
l = mm or m
Q = total UDL

Point A should have enough ballast weight to avoid the risk of uplifting caused by the cantilever weight P/q.





Loading figures only valid for static loads and spans with two supporting points.