

B100RV - Cantilever load		
l_k (m)	P (kg)	q (kg/m)
1,0	3713,2	4230,4
1,5	3298,0	2628,2
2,0	2963,3	1844,0
3,0	2456,0	1086,3
4,0	2088,7	727,4
5,0	1809,4	523,7
6,0	1589,1	395,3
7,0	1410,2	308,5

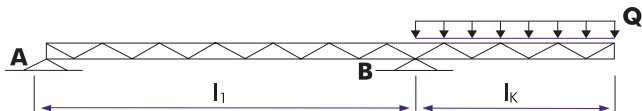
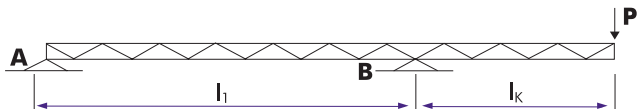
LOADING	
Single load ballast at point A	$(P \times l_k / l_1) \times 1,5$
Distributed load over length l_1	$\left(\frac{Q \times l_k}{2 \times l_1} \right) \times 1,5$

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.