

S36V - Cantilever load		
$l_k$ (m)	P (kg)	q (kg/m)
0,5	1677,7	3966,8
1,0	1277,6	1671,4
2,0	859,3	632,1
2,5	735,6	449,3
3,0	641,3	336,1
3,5	566,8	260,6
4,0	506,4	207,7
4,5	456,2	169,0

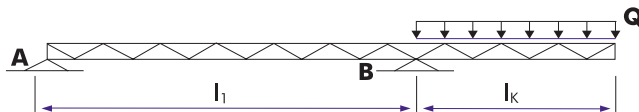
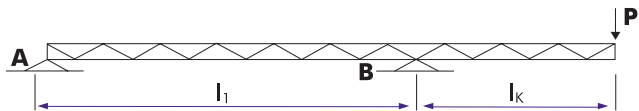
LOADING	
Single load ballast at point A	$(P \times l_k / l_1) \times 1,5$
Distributed load over length $l_1$	$\left( \frac{Q \times l_k}{2 \times l_1} \right) \times 1,5$

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.