

E20V - Cantilever load		
$l_k$ (m)	P (kg)	q (kg/m)
0,5	187,1	374,1
1,0	187,1	186,1
1,5	140,0	123,4
2,0	108,8	92,1
2,5	88,6	63,8
3,0	74,3	45,3

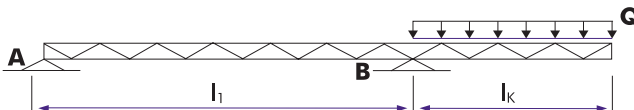
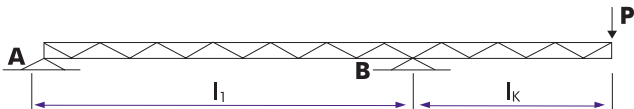
LOADING	
Single load ballast at point A	$(P \times l_k / l_1) \times 1,5$
Distributed load over length $l_1$	$\left( \frac{Q \times l_k}{2 \times l_1} \right) \times 1,5$

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.