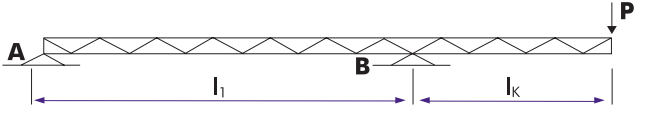
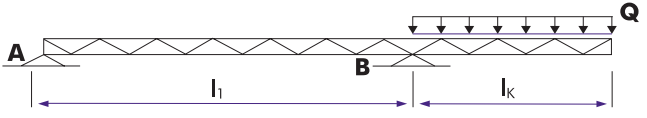
H30V - Cantilever load		
l_k (m)	P (kg)	q (kg/m)
0,5	979,2	1958,3
1,0	979,2	976,3
1,5	769,9	649,0
2,0	617,2	485,3
2,5	513,9	347,2
3,0	439,2	252,8
3,5	382,5	191,9

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.