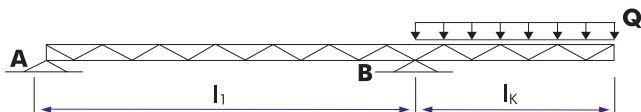
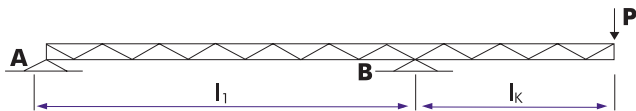


H30D - Cantilever load		
l_k (m)	P (kg)	q (kg/m)
0,5	837,8	1696,8
1,0	520,0	834,8
1,5	375,6	425,0
2,0	292,9	256,9
2,5	239,0	171,4
3,0	201,0	122,0

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.