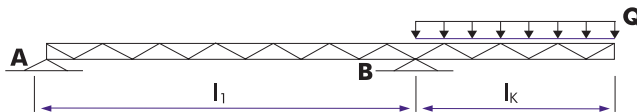
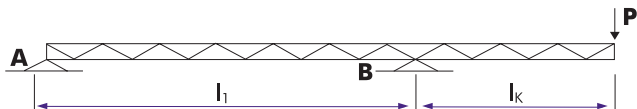


X30D - Cantilever load		
l_k (m)	P (kg)	q (kg/m)
0,5	633,5	1697,9
1,0	387,1	631,2
1,5	277,6	318,2
2,0	215,6	191,2
2,5	175,4	127,0
3,0	147,2	90,1

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.