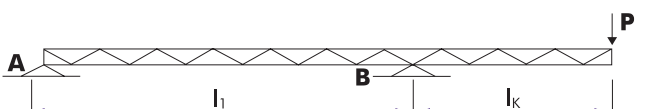
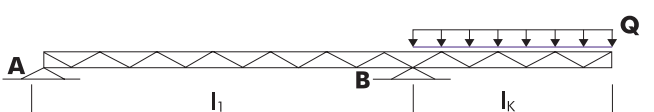
H40R - Cantilever load		
l_k (m)	P (kg)	q (kg/m)
0,5	1259,5	2518,9
1,0	1256,4	1256,3
1,5	980,4	835,4
2,0	802,5	624,1
2,5	677,9	436,5
3,0	585,7	322,6
3,5	514,6	247,9
4,0	458,0	196,3

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.