

H40D - Cantilever load		
l_k (m)	P (kg)	q (kg/m)
0,5	1020,9	2182,2
1,0	670,0	1018,1
1,5	497,4	536,7
2,0	394,4	332,0
2,5	325,7	225,4
3,0	276,6	162,7
3,5	239,6	122,6
4,0	210,6	95,4

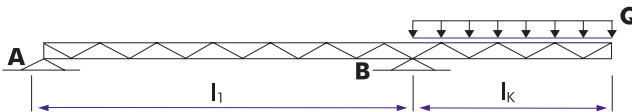
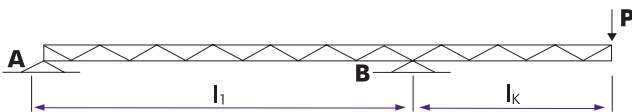
LOADING	
Single load ballast at point A	$(P \times l_k / l_1) \times 1,5$
Distributed load over length l_1	$\left(\frac{Q \times l_k}{2 \times l_1} \right) \times 1,5$

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.