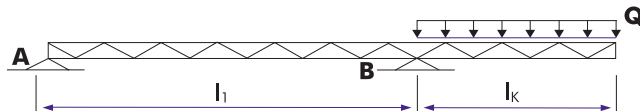
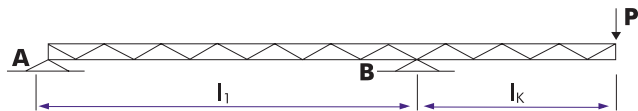


E20D - Cantilever load		
$l_k$ (m)	P (kg)	q (kg/m)
0,5	162,3	323,9
1,0	93,3	161,2
1,5	64,9	78,2
2,0	49,4	45,6
2,5	39,5	29,6
3,0	32,6	20,6

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.