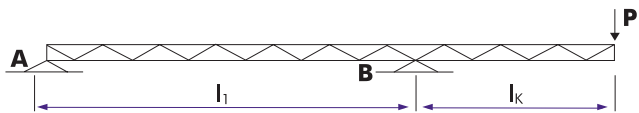
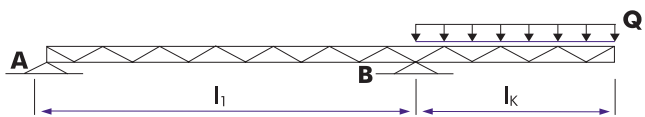
S66R / S66V- Cantilever load		
l_k (m)	P (kg)	q (kg/m)
1,0	1679,5	1980,6
2,0	1274,4	830,9
3,0	1019,6	474,4
4,0	843,4	309,2
4,5	773,9	257,2
5,0	713,4	217,2
5,5	660,2	185,6
6,0	613,0	160,1

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.