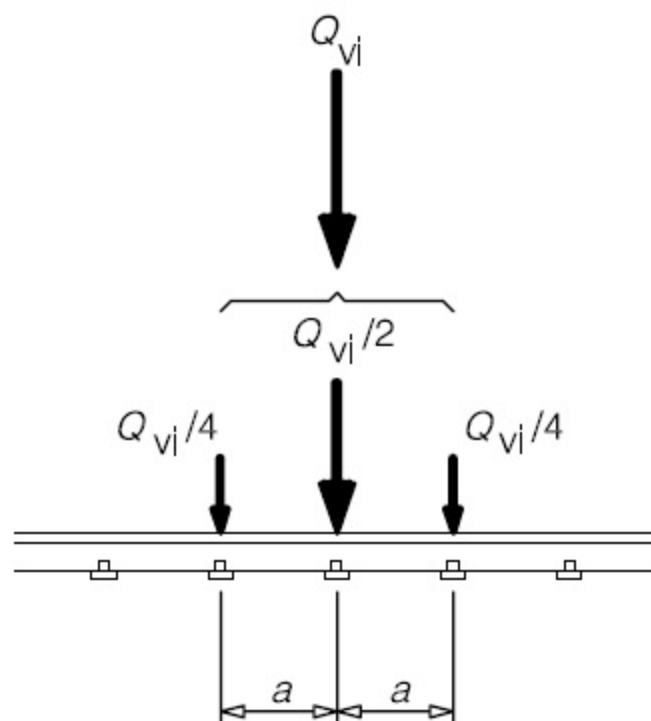


6.3.6.1 Longitudinal distribution of a point force or wheel load by the rail

(1) A point force in Load Model 71 (or classified vertical load in accordance with 6.3.2(3) where required) and HSLM (except for HSLM-B) or wheel load may be distributed over three rail support points as shown in Figure 6.4 below:



Key

- Q_{vi} is the point force on each rail due to Load Model 71 or a wheel load of a Real Train in accordance with 6.3.5, Fatigue Train or HSLM (except for HSLM-B)
- a is the distance between rail support points

Figure 6.4 - Longitudinal distribution of a point force or wheel load by the rail