Supplementary Material

Table 1. Notations and values of track properties in the train-track-bridge model

|  |  |  |  |
| --- | --- | --- | --- |
| Track Properties | | | |
|  | |  |  | MPa |
|  | |  |  | mm4 |
|  | |  |  | MPa.mm4 |
|  | |  |  | kg/m |
|  | |  |  | kN.s/m |
|  | |  |  | kN/m |
|  | |  |  | kg |
|  | |  |  | kg |
|  | |  |  | kN.s/m |
|  | |  |  | kN/m |
|  | |  |  | kN/m |
|  | |  |  | kN.s/m |
|  | |  |  | kN/m |
|  | |  | - |  |
|  | |  | - |  |
|  | |  | - |  |
|  | |  |  | kN/m |
|  | |  |  | kN/m |
|  | |  |  | mm |