

Allowable Gross Weight M

©2011 - Union Pacific



- 315,000 lb. (158 ton) GW Cars & Unit Trains Permitted
- 286,000 lb. (143 ton) GW Cars & Unit Trains Permitted
- 268,000 lb. (134 ton) GW Cars & Unit Trains Permitted
- Other UP Lines
- - - - UP Trackage Rights on Other Railroads

Minimum Rail Car Specifications for Heavy Axle Loadings: (All distances for couplers in at-rest position)

- A. 286,000 lb. gross car weight on rail:**
 Minimum coupled length = 48' - 8"
 Minimum truck axle spacing = 5' - 10"
 Minimum distance between adjacent end axles = 6' - 8"
- B. 315,000 lb. gross car weight on rail:**
 Minimum coupled length = 53' - 0"
 Minimum truck axle spacing = 6' - 0"
 Minimum distance between adjacent end axles = 6' - 6"

* Notes:

1. Allowable gross weight authorizations apply to **main tracks only**.
2. Weight authorizations indicated on this map are based on structure capacities, known track conditions and wayside signal constraints.
3. Train speeds are subject to restrictions in accordance with System Special Instruction, Item 2-F.
4. Clearance is required on foreign lines (shown dashed) for heavy loads in excess of 268,000 GW and on non-color-coded UP lines for heavy loads in excess of 268,000 GW (or a lesser weight authorization, if shown). Contact National Customer Service Center at (800) 544-0541 for assistance.
5. GW = Gross weight of car on rail.
6. If subdivision or industrial lead is not colored or not shown, refer to SI-11 or SI-12 on applicable subdivision page of Timetable.
7. Always verify the Allowable Gross Weight on this map with the latest General Order. In case of discrepancy and for other lines not shown on this map, the UP Time Table and General Orders will govern.

