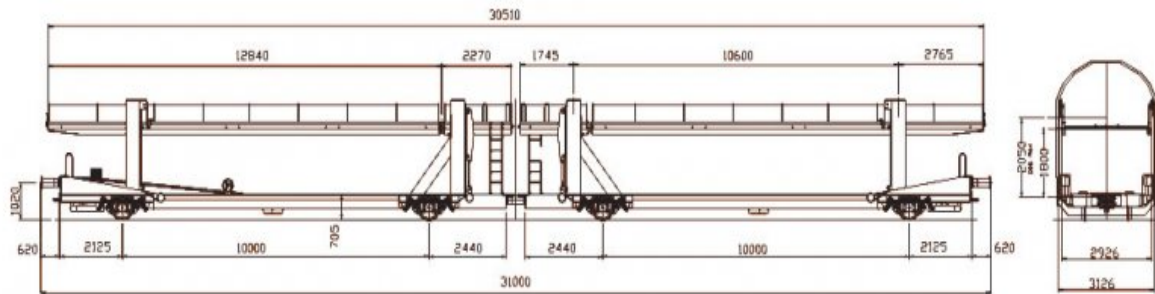


| | RIV+ SNCF | DB | SNCB | SBB | FS |
|-------------------------------------|------------------|-------------|-------------|-------------|-------------|
| Loading gauge | 4280 mm | 4650 mm | 4600 mm | 4500 mm | 4300 mm |
| Height between lower and upper deck | Min 1800 mm | Min 1800 mm | Min 1800 mm | Min 1800 mm | Min 1800 mm |
| Upper deck loading height | Max 1665 mm | Max 2025 mm | Max 1975 mm | Max 1875 mm | Max 1675 mm |



| | |
|---|-----------------|
| Mark | RIV |
| Speed conditions | S |
| Tare | Kg 35.500 |
| Length over buffers | mm 31.000 |
| Nominal wheel diameter | mm 680 |
| Maximum empty/load speed | Km/h 100 |
| Minimum radius within curves | m 75 |
| Overall carrying capacity | kg 23.000 |
| Maximum load on the lower deck | Kg 12.000 |
| Maximum load on the upper deck | Kg 11.000 |
| Maximum concentrated load on the lower deck | Kg 750 |
| Maximum concentrated load on the upper deck | Kg 550 |
| Loading length on the lower deck | mm 28.530 |
| Loading length on the upper deck | mm 30.510 |
| Net opening between pillars | mm 2.926 |
| Net opening between decks | Minima mm 1.800 |
| Net opening between decks over spark arrester | Minima mm 1.730 |
| Loading upper (semi) deck completely reclining and Adjustable | |
| Angoli di rampa ai ponti superiori | Min 5° - Max 8° |
| Standard double link suspension | |
| Parabolic leaf springs | |
| Automatic compressed-air brake type Westinghouse | |
| Stop brake on 100% wagons | |

