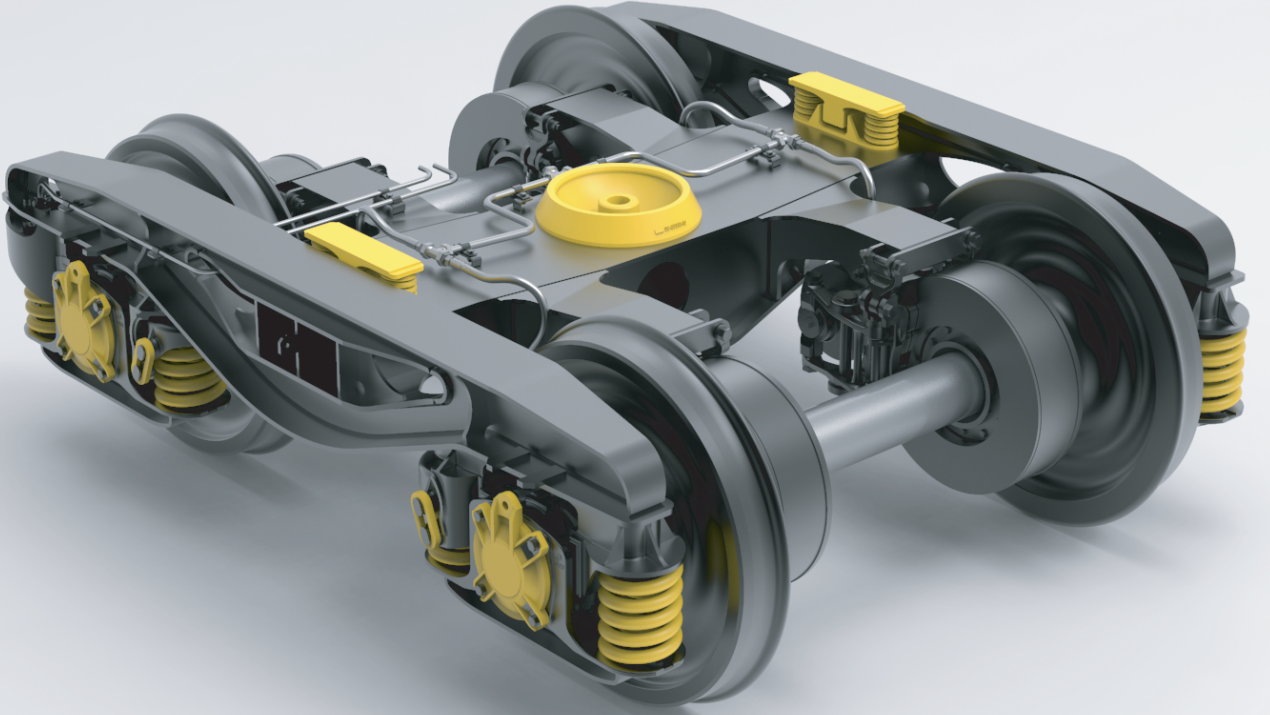




# Y25Lss-D

H Tipi Boji, 22,5 dingil basıncına sahip olan UIC ve TSI standartlarına uygun olarak üretilmektedir. 1435 mm hat genişliğine uygundur. Fren sistemi disk ve kompakt fren opsiyonludur.

H Type Bogie has 22.5 axle pressure and is produced in accordance with UIC and TSI standards. It is suitable for 1435 mm line width. Brake system Disc and Compact brake option.



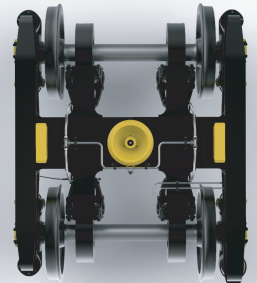
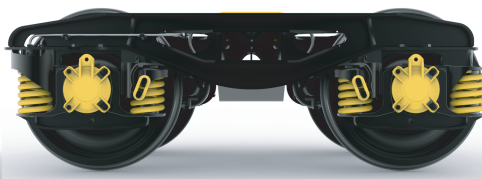
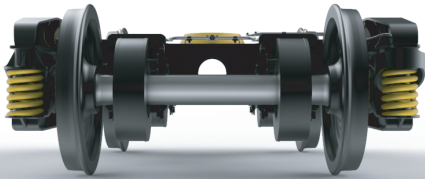
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## Teknik Özellikler / Technical Specifications

|                                                                                                |             |                                   |
|------------------------------------------------------------------------------------------------|-------------|-----------------------------------|
| Boji tipi / Type standard design                                                               |             | Y25Lss-D                          |
| Ağırlık / Weight (without top pivot part)                                                      |             | 5 t ±%2 (with wheelset R61)       |
| Akslar arası mesafe / Wheelbase                                                                |             | 1.800 mm                          |
| Teker çapı / Wheel diameter (max. and min.)                                                    |             | Ø920 mm – Ø840 mm                 |
| 20-ton altındaki Pivot yüksekliği / Bogie center pivot height at wagon weight of 20-tons.      |             | 925 mm +3/-5                      |
| Ray açıklığı / Track gauge                                                                     |             | 1.435 mm                          |
| Aks yükü / Axle load                                                                           |             | 22,5 t                            |
| Maksimum genişlik / Maximum width                                                              |             | 2.300 mm                          |
| Maksimum uzunluk / Maximum length (incl. wheelsets)                                            |             | 2.770 mm                          |
| Aks kutusu yan boşluklar / Lateral clearance size of axle box - axle guard                     |             | 2x10 mm                           |
| 22,5 t Yükleme hızı / For wagons up to the speed max axle load 22,5 t (regarding running gear) |             | 100 km/h                          |
| 20 t Yükleme hızı / For wagons up to the speed max axle load 20 t (regarding running gear)     |             | 120 km/h                          |
| Yaylanma esnekliği / Brake flexibility                                                         | Tare wagon  | 2,45 mm/t                         |
|                                                                                                | Laden wagon | 0,93 mm/t                         |
| Ray eğimi / Rail inclination                                                                   |             | 1:40                              |
| Rulman / Axle roller with bearing                                                              |             | WJ/WJP 130x240                    |
| Clearance at the resilient side bearing                                                        |             | 12 mm +2                          |
| Kayma plakası / Bogie pivot with liner                                                         |             | Yes                               |
| Kayma plakası / Suspended side bearers                                                         |             | Yes                               |
| Fren Sistemi / Type of brake                                                                   |             | Disc brake system(Knorr Bremse)   |
| Disk / Brake disc                                                                              |             | Ø590 mm                           |
| Fren bloğu / Brake ped type                                                                    |             | Becorit BM41NT or Jurid (J707-10) |

# Y25Lss-D



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