

General Characteristics

Loading length x 2 (m)	12.44 x 2
Loading width (m)	2.62
Loading area (m ²)	65
Loading capacity (m ³)	151
Length of door openings (m)	6.07 x 4
Height of door openings (m)	2.4
Platform height (m)	1.23
Tare weight (t)	28



Equipment

4 sliding walls per wagon side - access to complete floor area from both sides
 Fixing points along both sides for loading security purposes

Loading

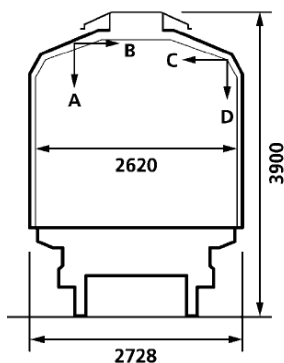
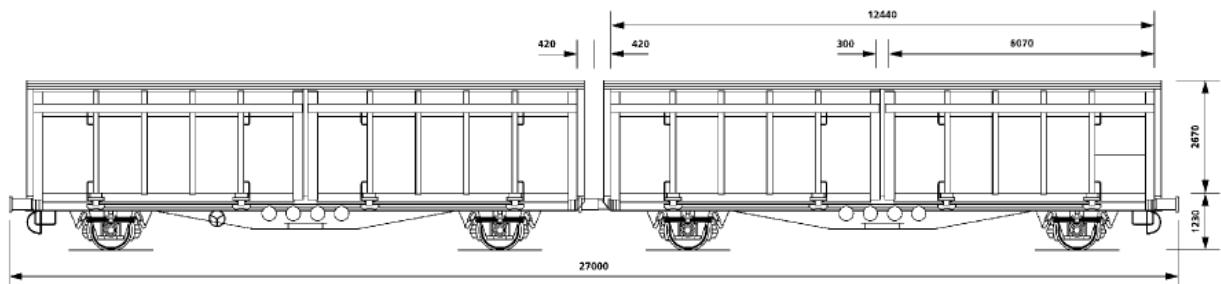
Load limits	Payload	A	B	C	D	**
	S	36.5	44.5	54.5	62.5	

Payload (axle load 20.5t) ca. 54.5 tonnes

Payload (axle load 22.5t) ca. 62.5 tonnes

Wheel pressure on floor board 5 tonnes maximum

Diagram : Hfirs 3



Minimum curve 75 metres
 Maximum speed 100 kph

Measurements in wall area (A - B)	
Height above wagon floor (mm)	Loading width (mm)
2.400	963
2.350	1.236
2.300	1.508
2.250	1.781
2.200	2.054
2.150	2.327
2.130	2.436
2.100	2.467
2.050	2.519
2.000	2.571
1.953	2.620

Measurements in roof support area (C - D)	
Height above wagon floor (mm)	Loading width (mm)
2.400	800
2.355	800
2.300	1.100
2.250	1.374
2.200	1.647
2.150	1.920
2.100	2.194
2.074	2.336
2.050	2.373
2.000	2.451
1.950	2.529
1.900	2.607
1.892	2.620