

Flat wagon Sgmmns ¹



General

Load limits:

| | A | B1 | B2 | C | D | |
|-----|------|------|------|------|------|-------|
| S | 43,0 | 49,9 | 51,0 | 59,0 | 69,0 | ★ ★ ★ |
| 120 | 00,0 | | | | | |

| | |
|-----------------------------------|--|
| Tare: | ca. 21,0 t |
| R _{min} : | 35 m |
| Gauge: | TEN /G1 |
| Axle load: | 22,5 t |
| Ramp angle (R=150m): | 2,5° |
| Length over Buffer: | 14.190 mm |
| Loading area: | 38,4 m ² |
| Loading length: | 12.800 mm |
| Loading width (no stanchions): | 3.100 mm |
| (between stanchions): | 2.600 mm |
| Height of floor (empty): | 1.260 mm (with wooden sleepers 1.330 mm) |

Running Gear

| | |
|-----------------|-------------|
| Y25Ls1 (K) | |
| Wheel diameter: | 920 mm |
| Wheel set type: | BA 004 |
| Axle box type: | BA 182 |
| Suspension: | coil spring |

Brake

| | |
|-------------------|--------------------------|
| Brake type: | KE-GP-A 12" (K) |
| Brake block: | Jurid 816M |
| Load braking: | MAX 58 t/contin., autom. |
| Handbrake (20 %): | operated from ground |
| Air reservoir: | 100 l |

Heavy single loads:

| | m | t | kg |
|-----|------|----|----|
| a-a | 2 | 37 | 45 |
| b-b | 3 | 43 | 55 |
| c-c | 5 | 52 | 66 |
| d-d | 7 | 61 | 66 |
| e-e | 9 | 69 | 69 |
| f-f | 12,8 | 69 | 28 |

Draw gear and Buffer

| | |
|-----------------------------|--------------------|
| Buffer: | Cat.A 590 kN/105 m |
| Buffer plate dimensions: | 340 x 450 mm |
| Draw gear: | reinforced/135 t |

Equipment

| | |
|----------------|---|
| Stanchions: | 12 removable stanchions 20 stanchion pockets |
| Flaps: | 2 hinged front flaps |
| Cross members: | 6 split pices |
| Rings: | 7 on each frame sides |
| Wood floor: | 70 mm |

Remarks

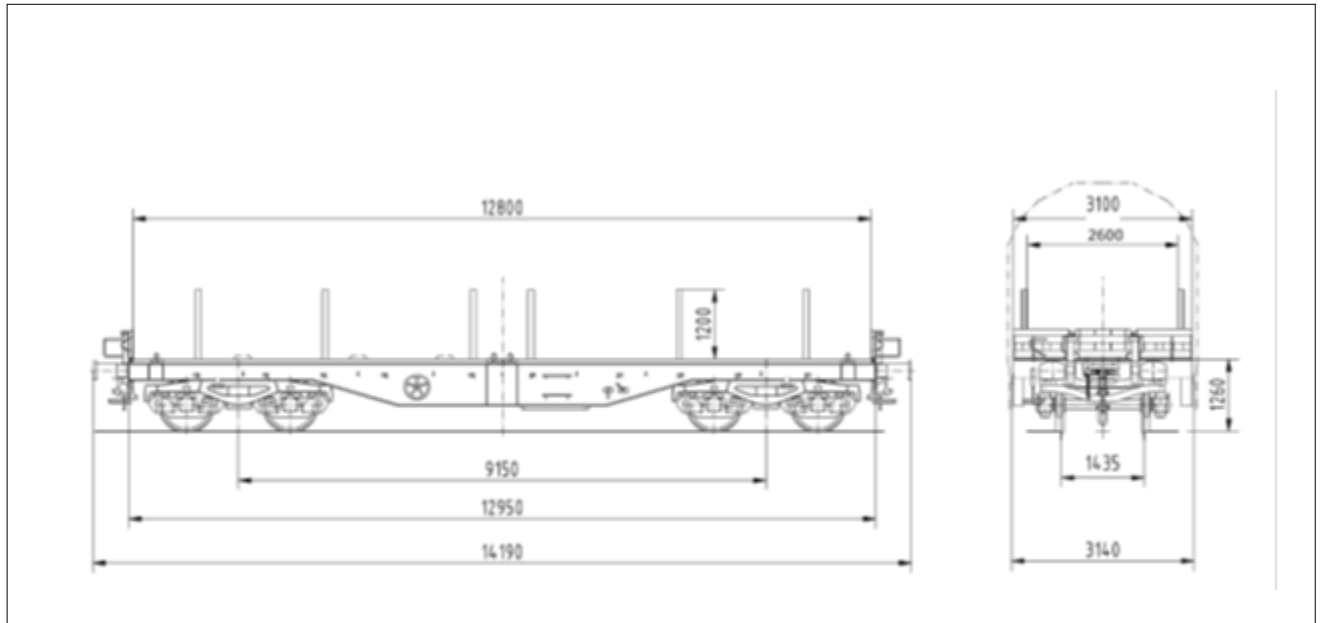
8 submergible Container pins for
1 x 40' und 2 x 20' ISO Container

Load Goods

Heavy steel products, swap bodies, and container

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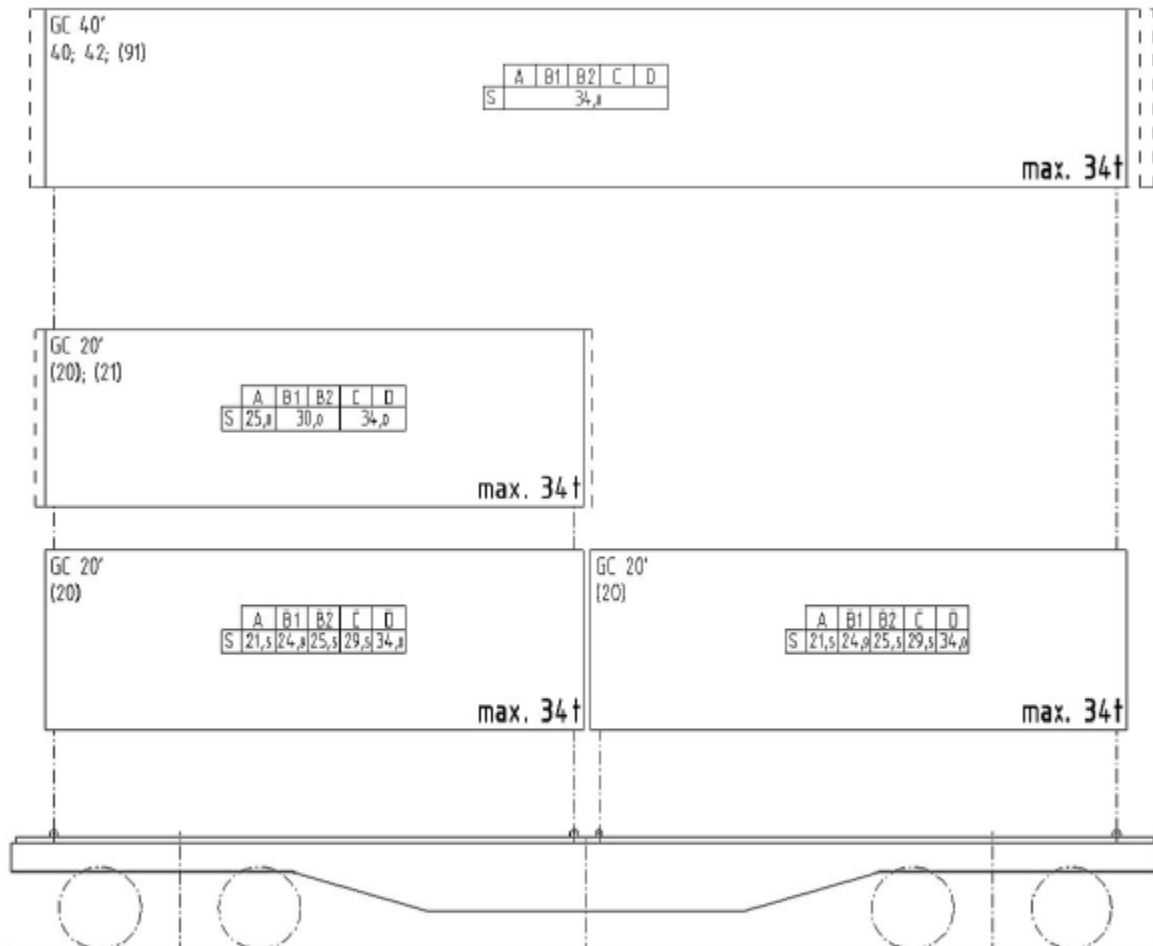
Appendix to Data Sheet



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Appendix to Data Sheet

Possible opportunities for Container and Swab body WB= Swab body



| | |
|--------|---|
| |  |
| ÖBB SZ | -10 |
| L | -12 |
| F | -31 |