

# Flat wagon Sgmmns <sup>1</sup>



## 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<sub>min</sub>: 35 m  
 Gauge: TEN-RIV/G1  
 Axle load: 22,5 t  
 Ramp angle (R=150m): 2,5°  
 Length over Buffer: 14.190 mm  
 Loading area: 38,4 m<sup>2</sup>  
 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 Endkr/Hub: 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

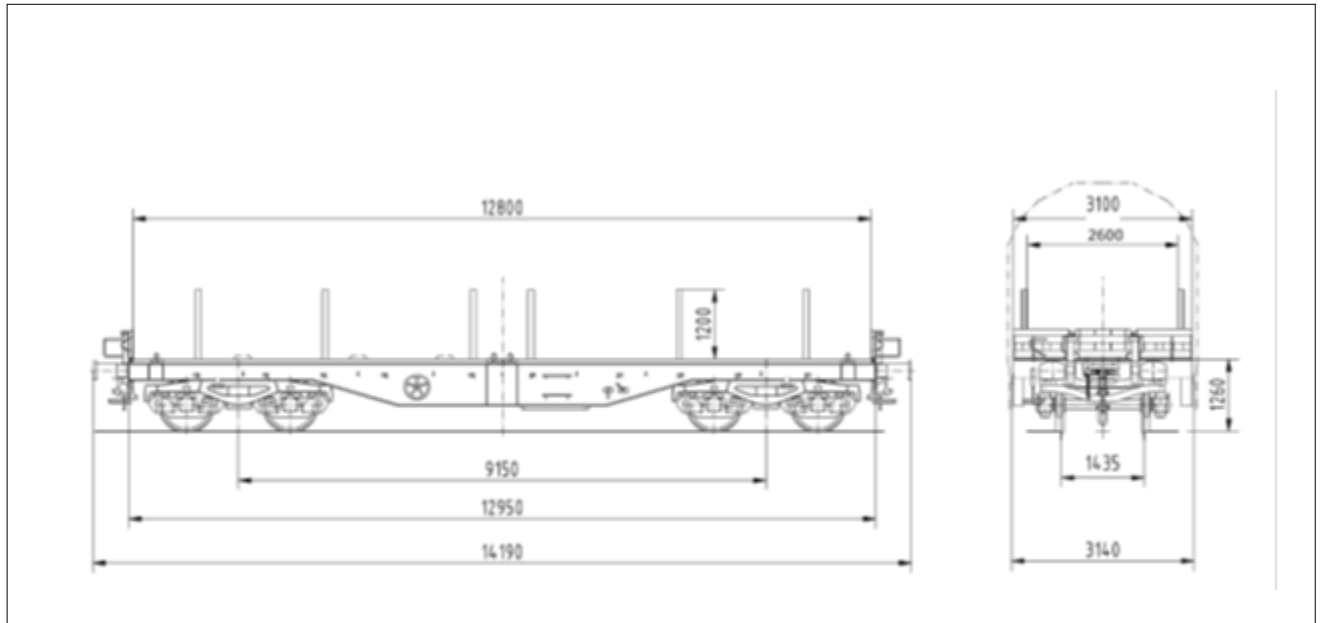
8 submergible Container pins for  
 1 x 40' und 2 x 20' ISO Container

## Load Goods

Heavy steel products, swap bodies, and container

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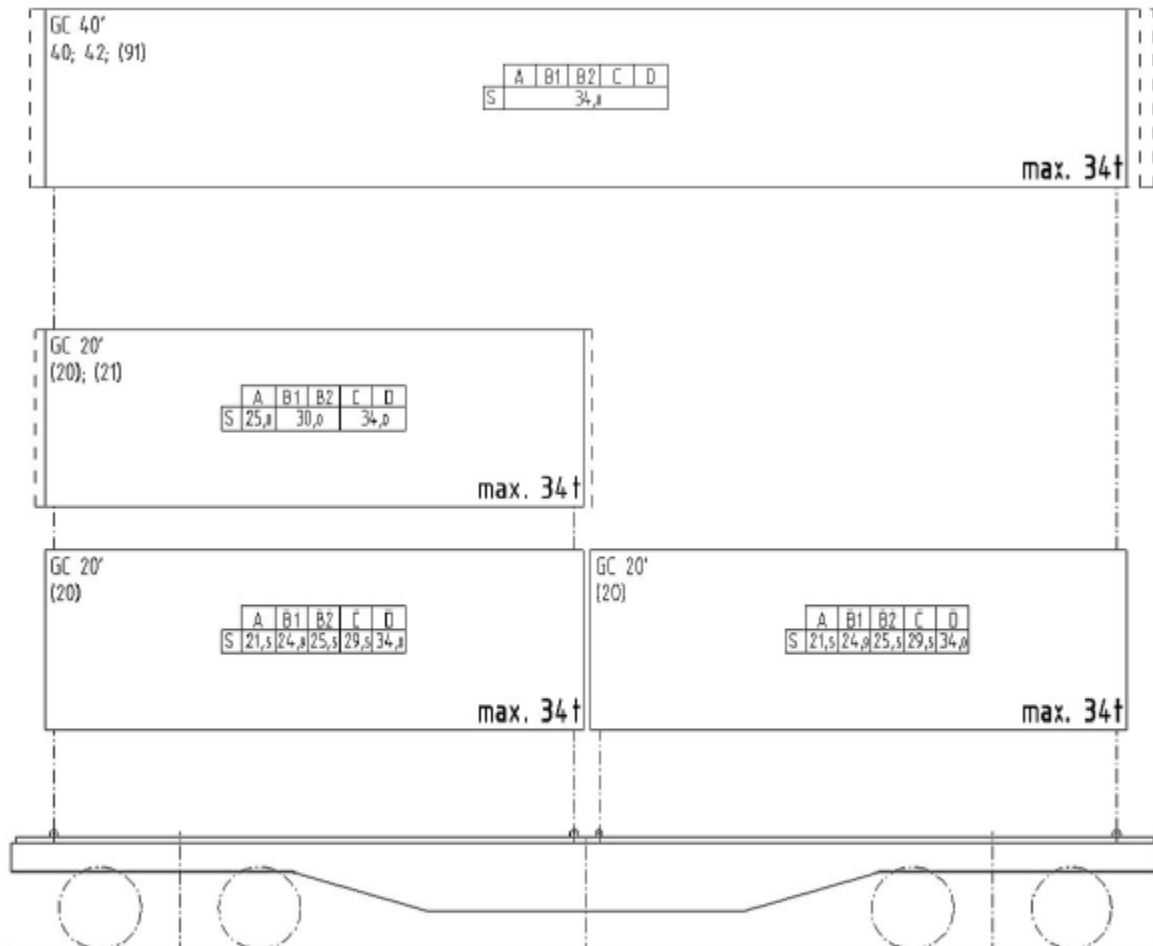
Appendix to Data Sheet



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## Appendix to Data Sheet

Possible opportunities for Container and Swab body WB= Swab body



	△ C
ÖBB SZ	-10
L	-12
F	-31