

# Pocket wagon T4.2, Sdgnss

for the transport of trailers, high volume containers and swap-bodies



## Advantages

- Flexible loading options for the majority of trailer and container sizes
- Support frame improved – automatic locking of the height adjustment
- Weight and load-optimized
- Low maintenance







## Payload

Load limits

	A	B	C	D	
S	43,8 t	51,8 t	61,8 t	69,8 t	***
SS	43,8 t	51,8 t	59,8 t		

Wagen marking

			h	
		+6	SBB / DB / NS / SNCB / GC (SJ) / DK (DSB) / NSB	SBB / DB / NS / SNCB / GC (SJ) / DK (DSB) / NSB
		0	FS / SNCF / PKP / CFL / ÖBB	FS / PKP / CFL / ÖBB

Tare weight 20'200 kg

Max. brake weight 72 t

Handbrake weight 20 t

## Dimensions

Length over buffers 20'000 mm

Loading length 18'400 mm

Distance between bogie centers 14'200 mm

Axles base in bogie 1'800 mm

Height of loading stack over rail 270 mm

Height of load platform over rail 1'155 mm

Saddle height for trailer 980 mm, 1'130 mm

Track gauge 1'435 mm

## Technical data

Bogie 2 x Y25 Ls(s)i1  
1 x Y25 Ls(s)i1(f) with handbrake

Axle load 22,5 t

Brake KNORR KE-GP-A

Brake blocks Jurid 816 M BG (320 mm)

Buffers UIC 520-4, Kat. A

## Operation

Area of use RIV, UIC 505-1

Transport of trailers The trailer is set down with its kingpin on the support frame (heights 980 mm / 1,130 mm) of the pocket wagon. The kingpin locks automatically. The support frame is located on a head piece and can be moved longitudinally from each side of the trolley using a hand wrench and can therefore be adapted to different trailer lengths. When not in use, it is locked over the head piece. The axles of the trailer are set down in the wheel recess.

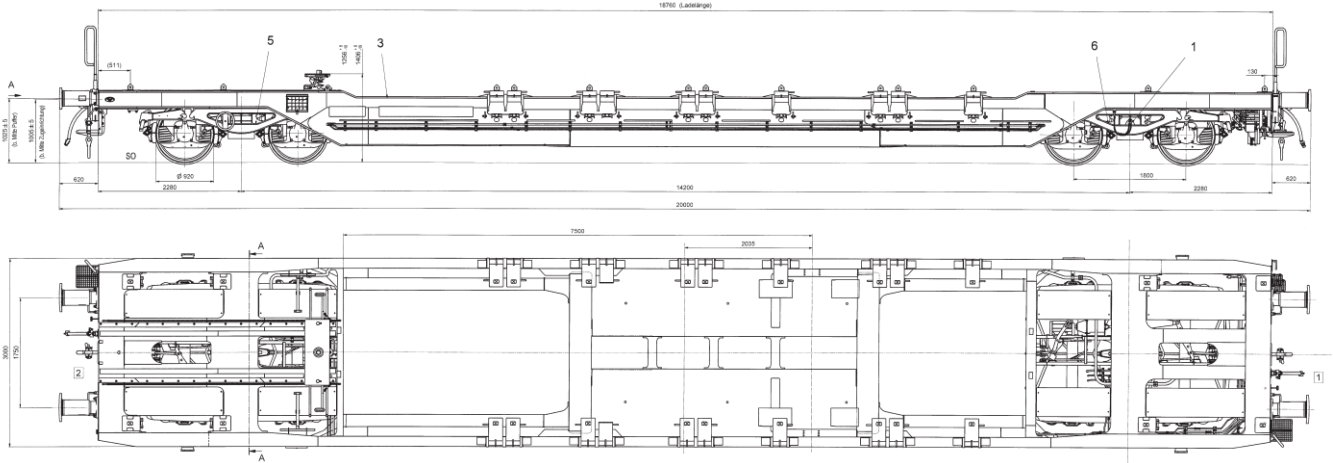
Spigots The wagon is equipped with 26 container spigots, 24 hinged pins and 2 hinged support plates (support für 40' containers). 2 spigots on the non-support side are permanently welded on.

Smallest navigable track curve

Single car 75 m  
Trainset 150 m

Max. ferryboat capacity 1°30'

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## Loading plan

- Note: Wagons may not be loaded with semi-trailers if the support frame deadline has expired!

