

NetRail

WAGONS SPECIFICATION Laags 054 modified

Container wagon	Laags 054	Modified type				
Built from Hbis 763	1976-1978	Former SJ standard closed wagons				
Rebuilt to container wagon		Workshop in Sweden				
Construction type	Talbot Waggonbau Aachen	German/Swedish standard type				
Producer	AGV Gävle.	License built in Sweden				
No of axle	4	Single axle				
Axle load	22,5 ton					
Cargo capacity	2 X 45 foot container 2 X 40 foot container or 4 X 20 foot container	Transportation of containers of type 45', 40', 20' according to ISO-668.				
Tara of wagon	24.000 kg	Abt.		B	C	D
			S	48	56	66
			120			0
Gauge	1435 mm					
Length over buffer	29.184 mm					
Height of wagon from rails head	1.170 mm	Allow high cube containers				
Max. speed	100 km with full load	Empty 120 km				
Dimension						
• Length	2 x 14.592 = 29.184 mm					
• Width	2.500 mm					
Construction		Full documentation and drawings available for purchaser				
• of chassis	Steel					
Coupling	Screw	Short coupling locked with special device				
Buffer type	Square buffer plates	105A				
Curve radius	Min 70 m					
Brakes type	Knorr typ KE-GP	Self adjusting brakes, weighting device				
Axle bearing type	SKF type 713500	Spherical roller bearings				
Wheel						
• type	Mono block	type 57H				
• manufacture	Lucchini Sweden	diameters 920 mm of new wheels				
• revision status	In revision	Wheel pool for Swedish wagons				
Handbrake	No	option				
Colour	SJ standard red on chassis	Blue plates on NetRail wagons				
RIV/TSD WAG	Yes	Issued May 2007.				
Revision validity	6 years	Swedish rules FÖ/R				
Certificate from	Swedish Rail Agency	NetRail design and certificate				



Container wagon

NetRail AB

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