

Stripcoil wagon Shimmns³ -tu



General

Load limits:

	A	B1	B2	C2	C3 C4	D2	D3	D4
S	38,7	38,7	50,5	55,6	58,5	55,6	65,2	68,5
120	00,0 t							

Tare: ca. 21,5 t
 with handbrake: 21,6 t
 R_{min}: 35 m
 Gauge: TEN-RIV / G1
 Axle load: 22,5 t
 Ramp angle
 (R=150m): 2,5°
 Loading width: max. 2400 mm
 between the
 securing arms:
 352–2.052 mm

Running Gear

Y25Lsd1 (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"
 Brake block: Cosid 810
 Load braking: MAX 58 t/contin., autom.
 Handbrake (20 %): operated from ground
 Air reservoir: 100 l

Loading diagram:

cradle	1	2	3	4	5
Ø min mm	1000	800	1000	800	1000
Ø max mm	2200	1650	2650	1650	2200
t max	34 t	17 t	45 t	17 t	34 t

Draw gear and Buffer

Buffer Endkr/Hub: Cat.C 650 kN/105 mm

Buffer plate
 dimensions: 340 x 450 mm

Draw gear: normal/85 t

Equipment

Tarpaulin with anti-condensate layer
 5 Coil cradles with 6 mm Tectan (PU)-inlet
 4 securing arms by cradle type "tu" for narrow
 band coils

Remarks

TSI

Load Goods

Sensitive moisture-proof Steel Coils

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Appendix to Data Sheet

