

Standards for European Model Railroads

Wagon Route Signs Suspension

306

NEM

Page 1 of 2

Recommendation

Dimensions in mm

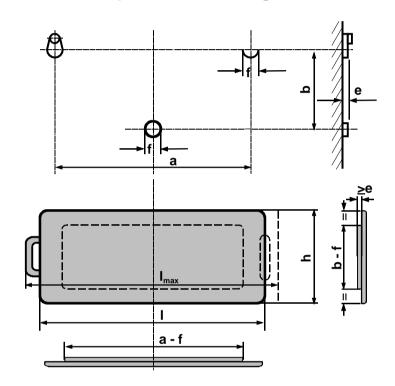
Edition 2007 (First English Edition)

1. Purpose

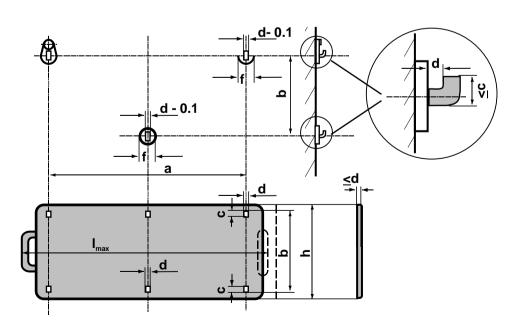
Determination of uniform model dimensions for the attachment respective suspension points and the maximum sign size (according to TV § 103, RIC BI. 22)

2. Dimensions of the Suspensions and Signs

Form A:



Form B:



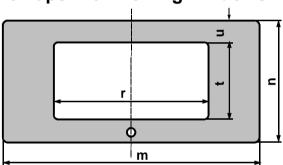
Dimension Table for Suspensions and Signs

Scale	а	b	С	d	е	f	h	I	I _{max}
Z	-	-	-	-	-	-	1.5	3.2	3.6
N	-	-	-	-	-	-	2.0	4.4	4.9
TT	5.2	2.2	-	-	0.2	0.4	2.6	5.8	6.5
H0	7.2	3.0	-	-	0.25	0.5	3.6	8.0	9.0
S	9.8	4.1	-	-	0.3	0.7	5.0	11.0	12.3
0	14.0	5.8	(0.4)	(0.3)	0.3	1.0	7.0	15.6	17.5
I	19.6	8.2	0.4	0.3	0.3	1.4	10.0	22.0	24.5
II	28.0	11.7	0.6	0.4	0.4	2.0	14.0	31.0	35.0

3. Versions in the model

- 1. Attached pins shaped on car body, running signs loosely attached
- 1.1 Form A: Attached pins imitated, not functional
- 1.2 Form B: Attached pins recreated as functional hooks
- 2. Signs (with handles) on car body integrated
- 3. Hanging pins printed on car body, decals, rub down pictures or adhesive signs etc. enclosed,
- 4. Signs (with handles) printed on car body

4. Dimensions of the flaps with viewing windows



Scale	m	n	r	t	u
Z	4.0	2.0	2.5	1.2	0.4
N	5.3	2.6	3.4	1.6	0.5
TT	7.1	3.5	4.6	2.2	0.6
H0	9.8	4.9	6.3	3.0	0.9
S	13.4	6.5	8.6	4.0	1.2
0	20.0	9.5	12.0	6.0	1.7
I	30.0	13.2	17.0	8.2	2.4
II	38.0	18.8	24.5	11.6	3.4

5. Deviations

It should be noted that there are special features and deviations (folding boards, plug-in frames, signs for sleeping cars, etc.) in individual railway administrations.