

Binding Norm

Norms of European Model Railroads

Track Clearance Diagram for Straight Track

102

Measurements in mm

2003 Edition

replacement for 1979 edition

This norm describes the proper placement of standard and wide gauge track ¹, defining the clearance area into which no fixed object shall project ², thereby allowing rail vehicles conforming to NEM 301 to pass without obstruction.

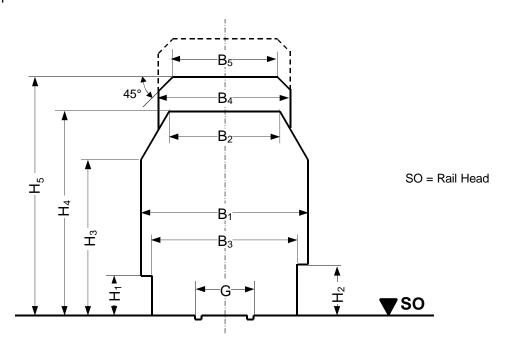


Table of Measurements

Scale	G	B ₁	B ₂	B ₃	H₁	H ₂ ³	H ₃	H ₄	with overhead wire 4		
									B_4	B ₅	H ₅ ⁵
Z	6,5	20	14	18	4	6	18	24	16	13	27
N	9,0	27	18	25	6	8	25	33	22	18	37
TT	12,0	36	24	32	8	10	33	43	28	22	48
H0	16,5	48	32	42	11	14	45	59	38	30	65
S	22,5	66	44	57	15	19	60	78	50	38	87
0	32,0	94	63	82	21	27	85	109	68	52	120
I	45,0	130	87	114	30	38	118	150	93	71	165
II	64,0	184	124	154	35	52	168	214	140	106	235

For wide gauge vehicles conforming to NEM 010, the standard track width **G** is used as a basis.

² Functional elements and side rails for current supply ("third rail" systems) may project into the lower part.

Only for tracks adjacent to freight platforms.

For overhead wire (catenary) standards, see NEM 201 and 202.

Measurement *H*₅ is the standard clearance with the overhead contact wire in the standard position. The contact wire, its mounting, and the pantograph may project into the area above this box..