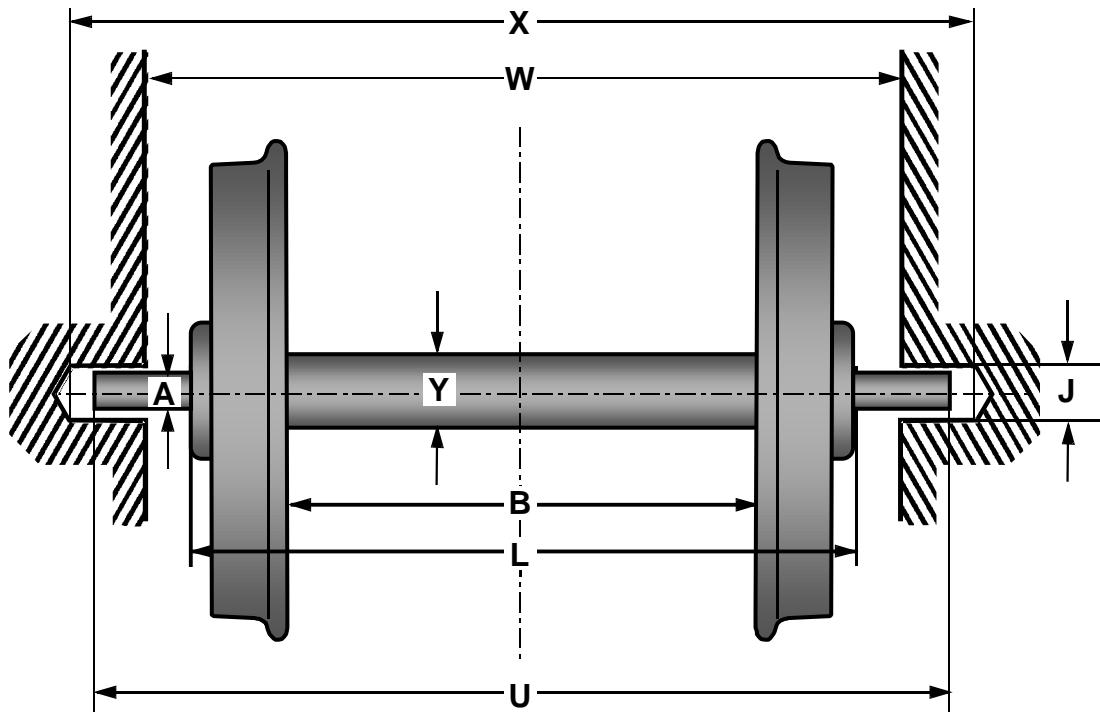


Recommendation

Dimensions in mm

Edition 2009

(First English Edition)

**Dimensions Table:**

Gauge	A _{max}	Y	J _{min}	L _{max}	U	W	X
12	1.0	1.5	1.2	15.8	20.2 ± 0.2	17.4 + 0.4	20.6 + 0.6
16.5	1.0	2.0	1.2	20.8	25.5 ± 0.2	22.4 + 0.4	25.8 + 0.8
22.5	1.5	3.0	1.7	27.8	33.9 ± 0.3	29.6 + 0.5	34.4 + 0.6
32	2.0	4.0	2.2	39.0	46.4 ± 0.4	41.0 + 0.6	47.0 + 0.4
45	3.0	5.0	3.2	52.7	63.9 ± 0.6	55.0 + 0.8	64.7 + 0.4
64	4.0	7.0	4.2	76.2	96.0 ± 0.2	78.0 + 0.5	98.0 + 0.2

Annotations:

For track gauges smaller than 12 mm, the pin bearing is not to be used.

The values for the axle thickness Y are directional dimensions.

Dimensions B are subject to NEM 310.