

Metro car bogie mod.68-797 (Type 3 and Type 4)



The bogie with pivot type frame is intended for usage under intermediate metro cars of metro trains for 1520 mm gauge.

Technical characteristics	
Mass, kg (not more), Type 1 / Type 2	7 405 / 7 410
Base, mm	2 100
Gauge, mm	1 520
Transversal base of spring sets:	
- of axle box, mm	2 036
- of central, mm	1 474
Wheel diameter, mm	785±5
Summary static deflection of spring suspension under the freight car mass, mm	75
Maximum load wheel set, kn(tf)	147(15)
Maximum load bogie, kn(tf)	200,5(20,46)
Minimum curve radius for wagon, m	60
Design speed, km/h	90
Overall dimensions, not more:	
- length, mm	4 600
- width (as per electrical parts), mm	2 600
- height, mm	962±18