

## 761.10.070-0 CB wheel set with brake discs



The wheel set with brake discs is used for Y32 bogies of passenger coach with the 1435 mm gauge.

The wheel set consists of the axle, two 590 mm brake discs and two 920 mm wheels. All-rolled wheels are made of R7T non-alloyed steel, according to UIC 812-3 and ISO 1005/6 standards. The brake disc consist of the supporting part pressed on axle, and the disc part which interact with brake. The web is made of cast steel and brake disc allows to replace cheeks without wheel set disassembling. The assembling of all elements of wheel set is carried out according to UIC 813 and ISO 1005/7 standards.

Technical characteristics	
Mass, kg	1 245
Maximum axle load, mm	15
Gauge,mm	1435
Design speed,km/h	120

## 7Wheel set mod.RU1Sh-957-P



The wheel set is equipped with brake discs and is used with passenger coach bogies mod.68-7007, 68-7012, 68-7013, 68-7041.

The wheel set consists of two ventilated brake discs dia.610 mm, two wheels dia.957 mm, axle and two axle boxes. The axle boxes are equipped with conical TBU 130x230 roller bearings and device protecting the bearings from earth electric connection.

The right hand axle box is equipped with elements of anti-skidding device. The wheel set meets all the requirements of the GOST 4835-2006.

Technical characteristics		
	68-7007/7012	68-7013
Mass, kg	1 685	2 230
Maximum axle load, mm	18	18
Gauge,mm	1520	1520
Design speed,km/h	160	160