

Gondola car with a hatch

SPECIFICATIONS:

Carrying capacity	70 t	70 t
Body volume	78 m ³	88.5 m ³
Car weight	maximum 24 t	maximum 24 t
Hatch door opening angle	23° over bogies, 27° over brake cylinder, 31° in the middle of gondola car	23° over bogies, 27° over brake cylinder, 31° in the middle of gondola car
Clearance	1-VM GOST 9238	1-VM GOST 9238
Car wheelbase	8,650 mm	8,650 mm
Length over coupler pulling faces	13,920 mm	13,920 mm
Empty car height	3,534 mm	3,809 mm
Body internal dimensions:		
Length	12,700 mm	12,700 mm
Width	2,940 mm	2,940 mm
Height	2,100 mm	2,375 mm
Design speed	120 km/h	120 km/h
Brake type	pneumatic	pneumatic
Design wheelset load on rails	230.5 (23.5) kN (tf)	230.5 (23.5) kN (tf)