

Fitting platform for large containers model 13-401M2

[Comparison of cars of model 13-401M2 of various modifications.](#)

Specifications of the wagon

Model:	13-401M2
Model number:	160
Name:	Fitting platform for large containers
Wagon type:	4-axle platform for the transportation of heavy containers with a frame length of 13.4 m
Additional feature:	Platform, for heavy containers, frame length 13.4m
Model feature:	Fitting platform
Accounting specialization of the model:	heavy containers (heavy cargo)
Manufacturer:	Private Joint Stock Company "Dneprovagonmash" (stamp 133)
Body material:	Without boards
Cart:	18-100
Wagon axle:	four
Track width:	1520 mm
The presence of a transitional platform:	Not
Parking brake available:	There is
Possibility to install buffers:	Not
Design speed:	120 km/h
Wagon tare (minimum):	19.0 t
Wagon tare (maximum):	20.1 t
Load capacity:	70.0 t
Wagon base:	9720 mm
External dimensions of the wagon	
Height from rail head level:	1810 mm
Dimensions according to GOST 9238-2013:	0-VM
Length along the axes of automatic couplers:	14620 mm
Frame length:	13400 mm
Floor height from rail head level:	1310 mm
Starting year of series production:	1964
Year of the end of serial production:	1985
Normative service life:	32 years

Overhaul runs and timing of scheduled repairs for the car mod. 13-401M2

Depot repair (DR) after	The buildings	3 years
	Depot repair (DR) to the first overhaul (CR)	2 years
	Depot repair (DR) after the first overhaul (CR)	2 years
	Capital repairs (KR)	3 years
Overhaul (KR) after	The buildings	17 years
Mileage after	The buildings	210 thousand km
		3 years
	Depovsky repair (DR)	120 thousand km
		3 years
	Capital repairs (KR)	210 thousand km
		3 years
	Overhaul with service life extension (KRP)	210 thousand km
		3 years

Photos of the car



Other modifications of the car model 13-401M2

- [Fitting platform model 13-401M2, JSC "Stakhanovskiy VSZ", production from 1978 to 1980](#)

The characteristics of various modifications are generally similar, manufacturers, load capacity, bogie models may differ. You can use the wagon comparison service to see the differences (the button under the heading of the wagon model at the top of the page).