

2000 New Box Cars Now Going Into Service

THE new box cars bearing the Boston and Maine trademark and numbered in the 71,000 series, which have been making their appearance in New England territory during the past few weeks, are the first of the lot of 2,000 cars ordered as announced in November.

The photograph shows the exterior side framing type of construction, used on 1,000 of them.

These cars are of the American Railway Association Standard design having 40 tons capacity and equipped with approved specialties that assure first class construction. They will make a substantial addition to our freight equipment for the benefit of the shipping public.

The principal features of capacity and construction are:

Inside dimensions: 40 ft. 6 in. long, 8 ft. 6 $\frac{3}{8}$ in. wide and 8 ft. 7 $\frac{1}{4}$ in. high at the sides.

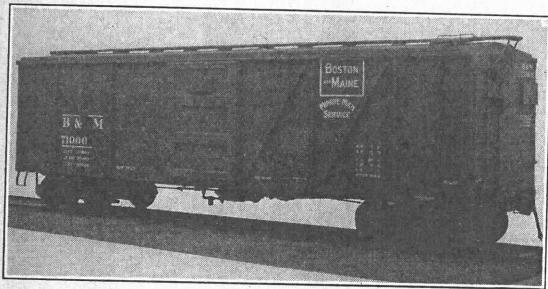
Cubic capacity is 3,064 cu. ft.

Weight of car 43,000 lbs.

The entire framing is of steel. The superstructure is lined with single wood sheathing and the floor is of wood.

The roof and the end exterior plates are of copper bearing steel.

The doorways have 6 ft. width of openings with steel doors, roller supported at the bottom and equipped with secure fixtures.



Equipment on these cars includes: Miner, Waugh, Durable and Duryea draft gears; National type "D" couplers; Buckeye Coupler Yokes; Ajax hand brake; Creco No. 2 plus brake beams; cast steel truck side frames with integral journal boxes made by Pittsburgh Steel

Foundry and the Gould Coupler Company; axles with 5 x 9 journals; 33 in. Griffin chilled cast iron wheels; Schaefer brake levers and hangers. Twenty-five of these cars with the Duryea draft gear have exterior sheathing on the sides of steel plates.

C. B. S.