

CAR BUILDERS' CYCLOPEDIA

20th EDITION

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1957
Car Builders' Cyclopedia
Of American Practice

Definitions and Typical Illustrations of Railroad and Industrial Cars, Their Parts and Equipment; Cars Built in America for Export to Foreign Countries; Descriptions and Illustrations of Shops and Equipment Employed in the Construction and Repair of Cars

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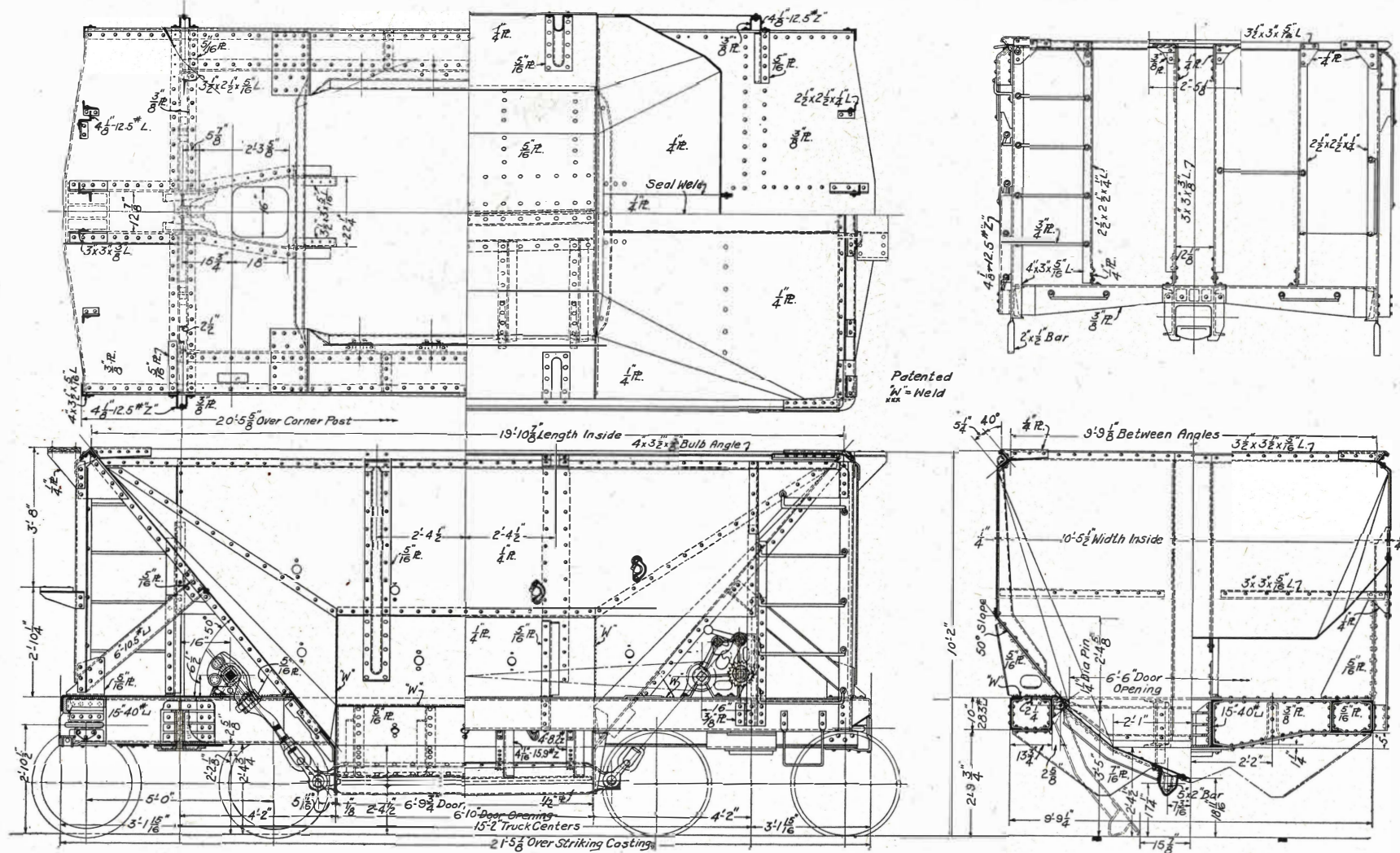
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70-Ton all-steel 6 in. by 11 in. axle load Enterprise hopper iron ore car, center discharge. Cubic capacity 1,040 cu. ft. level or 1,244 cu. ft. with 12-in. average heap.

Enterprise Railway Equipment Company

(See also opposite page)

2/6

FREIGHT CARS: Hopper Ore, Class HMA

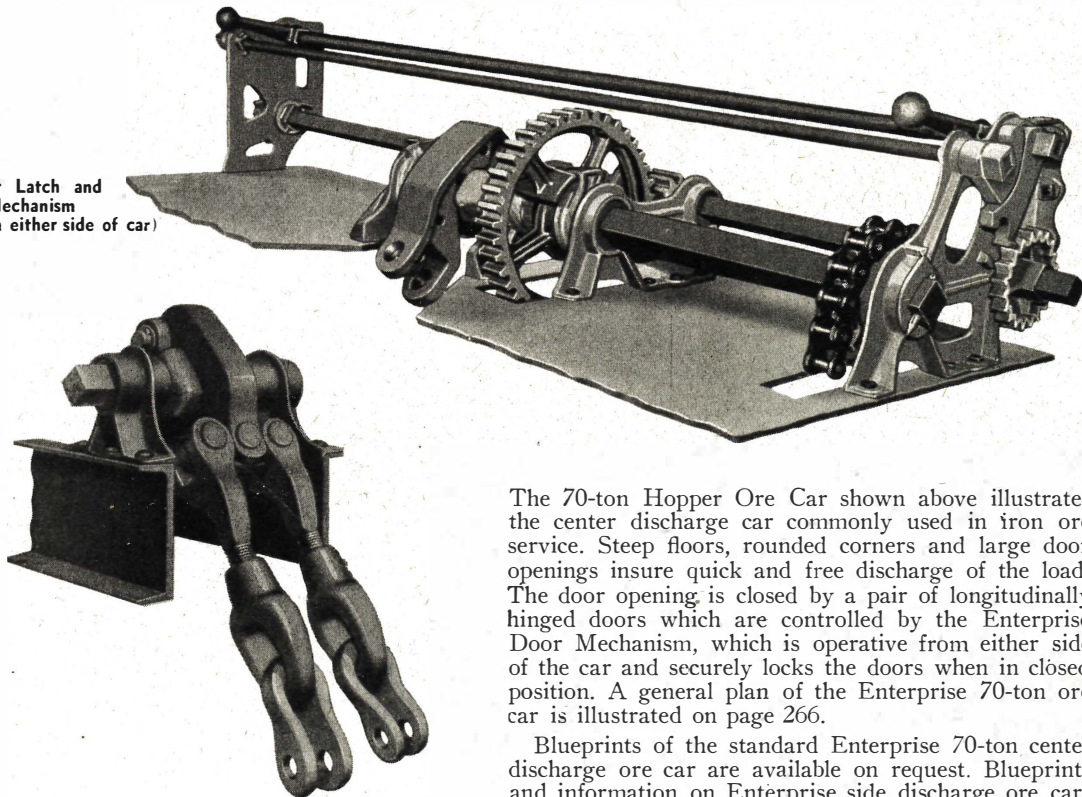
Sec. 2

Enterprise Door Operating Mechanism for Ore Cars



70-ton Center Discharge Ore Car.

Enterprise Door Latch and
Operating Mechanism
(Operative from either side of car)



Enterprise Ore Car Dumping Mechanism.

The 70-ton Hopper Ore Car shown above illustrates the center discharge car commonly used in iron ore service. Steep floors, rounded corners and large door openings insure quick and free discharge of the load. The door opening is closed by a pair of longitudinally hinged doors which are controlled by the Enterprise Door Mechanism, which is operative from either side of the car and securely locks the doors when in closed position. A general plan of the Enterprise 70-ton ore car is illustrated on page 266.

Blueprints of the standard Enterprise 70-ton center discharge ore car are available on request. Blueprints and information on Enterprise side discharge ore cars are also available.

ENTERPRISE RAILWAY EQUIPMENT COMPANY, 59 E. Van Buren St., CHICAGO 5, ILL.

Products and Branch Offices Are Listed in the Classified Indexes