

**The Only Efficient Locomotive Cleaner**  
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**The D. & M. Cleaning Process**  
 Railway Exchange  
 CHICAGO, ILL.

**UNION STEEL CASTING COMPANY**  
 PITTSBURGH, PA.  
**CARBON and VANADIUM**  
**CAST STEEL LOCOMOTIVE FRAMES**  
 General Miscellaneous Castings for Locomotive and Car Work

**Elliot Frog & Switch Works**  
 EAST ST. LOUIS, ILL. AND PUEBLO, COLO.  
*Other Works*  
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 NIAGARA FALLS, N.Y. SUPERIOR, WIS.  
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**RAILWAY TRACK MATERIAL**  
 Switch Stands, Switches, Frogs,  
 Crossings, Guard Rails, Clamps,  
 etc. for Steam, Electric, Mine and  
 Industrial Railway Tracks  
**MANGANESE TRACK WORK A SPECIALTY**  
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**OAK—CYPRESS—PINE**  
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 EXCLUSIVE MINERS OF  
**ELK RIVER AND**  
**GALLOWAY COAL**  
 General Office:  
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 MINES AT  
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 (Mines Located on Frisco Railroad)

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 RUBBER STAMPS,  
 SEALS and STENCILS  
 Trade Checks, Pads, Ink, Etc.  
 Fac-Simile Autograph Stamps  
 310 Olive St. St. Louis, Mo.



  
**Steel Tires, Steel Tired Wheels, Steel**  
**Axles, Steel Springs, Rolled Steel**  
**Rings, Solid Wrought Steel**  
**Wheels, Steel Forgings, Steel**  
**Crusher Rolls and Shells,**  
**Rolled Steel Gear Blanks,**  
**Steel and Iron Malleable**  
**Castings, Steel Pipe**  
**Flanges**  
**Standard Steel Works Co.**  
 Main Office: Philadelphia, Pa.  
 Works: Burnham, Pa.

**MILAR, CLINCH & COMPANY**  
 Exclusive Agents for **CAR CEMENT**  
**CONTINENTAL WORKS CO.**  
 MANUFACTURERS **CHICAGO**

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**FLEXIBLE CORROSION PROOF CEMENTS**  
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**St. Louis Forgings Co.**  
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**Union**  
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**Company**  
   
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**Kansas City Bridge Company**  
 Builders of Railroad and Highway Bridges  
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**C. F. HORST & CO.**  
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**Duner Car Closets**  
 Enameled Iron Wet or Dry Closets  
**DUNER CO.**  
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 For detailed description see Car Builders  
 Cyclopedia 1922 Edition

**Acme Coal and Mining Co.**  
 MINES LOCATED IN HENRYETTA  
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 OFFICE—OKMULGEE, OKLA.

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**Semi-Anthracite Coal**

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**S. I. SMITH**  
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**S. I. Smith Cattle Guards**  
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**North American Car Company**  
**TANK CARS FOR LEASE**  


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**CAR REPAIRS OUR SPECIALTY**  


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W. CARSON ADAMS E. J. ROWE  
**ADAMS, ROWE & NORMAN**  
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**COAL AND COKE**  
 FOR EVERY PURPOSE  
 CAPACITY OF MINES AND OVENS 2½ MILLION TONS ANNUALLY

**SPRINGS**  
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*DeBardeleben Preparation  
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Located on the Big Four and C. & E. I. Railroads

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**Safe and Efficient**

**THE ONE-HAND HAND BRAKE**

RAILWAY EXCHANGE

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CHICAGO

**Chapman-Dewey Lumber Company**

MANUFACTURERS

Hardwood Lumber

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Cypress Piling

Grain Doors

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MEMPHIS, TENN.

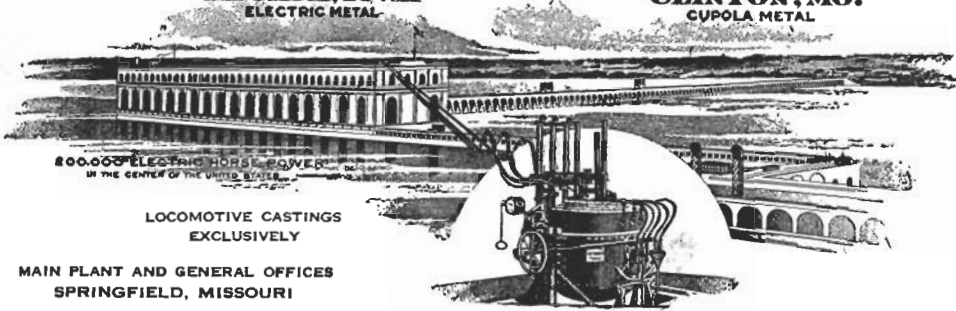
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KANSAS CITY, MO.

**STANDARD SEMI-STEEL FOUNDRY CO.**

**BEORUK, IOWA**  
ELECTRIC METAL

**CLINTON, MO.**  
CUPOLA METAL



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IN THE CENTER OF THE UNITED STATES

LOCOMOTIVE CASTINGS  
EXCLUSIVELY

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SPRINGFIELD, MISSOURI

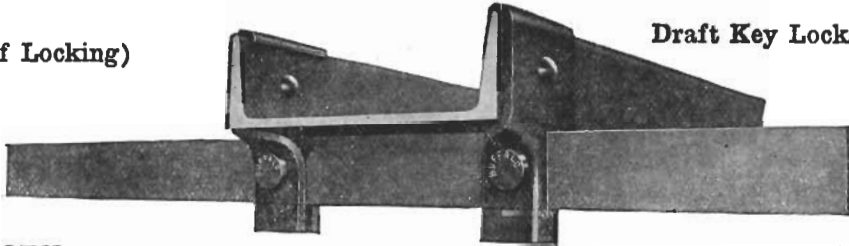
**BUFFALO BRAKE BEAM COMPANY**

— BRAKE BEAMS —

AUXILIARY SUPPORTS FOR BRAKE BEAMS

Brake Pins (Self Locking)

Draft Key Locks (Self Locking)



NEW YORK

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1437 Monadnock Block

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CHICAGO NON-LIFTING INJECTORS

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SAFETY BOLSTER LOCKING CENTER PINS

REFRIGERATOR CAR DOOR FASTENERS SIDE BEARINGS

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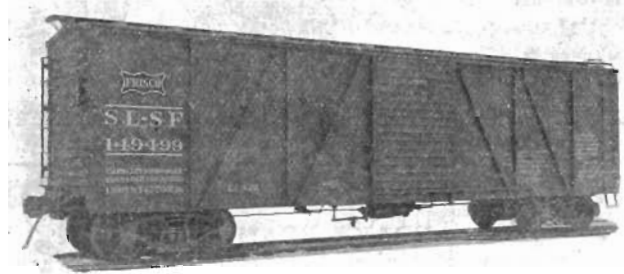
THE ROOKERY

CHICAGO

# General American Tank Car Corp. General American Car Co.

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Tank Cars  
Milk Cars  
Railroad Cars



## LESSORS

Tank Cars  
Milk Cars  
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Whitehall Bldg., New York City  
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OXWELD ACETYLENE CO.  
(Oxweld Apparatus)

UNION CARBIDE SALES CO.  
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CARBIDE & CARBON BUILDING  
NEW YORK CITY

RAILWAY EXCHANGE BUILDING  
CHICAGO, ILLINOIS