



Frisko Protects Its Employees

Frisko is careful about the wiping rags that it puts in the hands of its employes. No chance can be taken with allowing minor scratches to become infected.

That's the reason Frisko uses KLEEN KWALITY KLOTHS, only. These wipers are not only clean, but their special treatment makes them as sanitary as hospital gauze—and they are lintless as well.

AARON FERER & SONS

St. Louis Nine Branches

KLEEN KWALITY KLOTHS

BIND YOUR RECORDS

Into Permanent Books



Adopted by general and local offices of every large railroad in the United States.



**BINDING MACHINES
PERMANENT BINDERS
LOOSE LEAF DEVICES FOR
ALL PURPOSES**



McBee Binder Co.

New York St. Louis Athens
Cleveland Chicago

Houston, Tex. Shreveport, La.
Rogers, Ark.

Hussey-Hobbs Tie Company

Railroad Cross and Switch Ties

Lumber, Poles and Piling

"WE HELP MAKE THE FRISCO SAFE"

General Offices

1967-1969 Railway Exchange Bldg.
ST. LOUIS, MO.

UNITED STATES CANADA

The Name "Continental"

on your policy means **Guaranteed Protection** for yourself and family when accident or illness stops your pay. The latest policies provide income for life for total disability. Premiums payable in cash or through your paymaster—as you desire.

Continental Casualty Company

(The Railroad Man's Company)
H. G. B. ALEXANDER, President

Chicago

General Offices: Chicago, U. S. A.
Canadian Head Office, Toronto

CUT OUT AND MAIL TODAY

Continental Casualty Company,
910 Michigan Avenue, Chicago, Ill.

I am employed by the FRISCO SYSTEM

..... Division
Please send me information in regard to your health and accident policies such as are carried by hundreds of my fellow employes in the United States and Canada.

My age is.....

My occupation is.....

NAME.....

ADDRESS.....

Headlight headquarters

Headlights and turbo-generators

Train lighting system

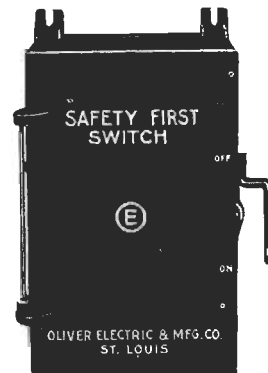
Train control steam turbo-generators

Yard floodlights

Locomotive electric fittings

The PYLE-NATIONAL COMPANY

1334-1358 North Kostner Avenue
Chicago, Ill., U. S. A.



Electrical Appliances for Railroads

CLASSIFICATION LAMPS
MARKER GAUGE LAMPS
SAFETY PORTABLE HAND LAMPS
ELECTRIC HAND LANTERNS
PLUG AND RECEPTACLE
HEADLIGHT SWITCHES
TERMINAL BOXES, ETC.

OLIVER ELECTRIC AND MFG. COMPANY

4221 Forest Park Blvd. ST. LOUIS

C. W. BOOTH & CO.
Railway Supplies
 Railway Exchange Building
 CHICAGO, ILL.

Tri-State Culvert Mfg. Co.
 MANUFACTURERS OF
 "Toncan Better Iron Culverts"
 514 Randolph Building MEMPHIS, TENN.

William H. Reaves
THE P. & M. COMPANY
 1169 Arcade Bldg. St. Louis, Mo.

Manassa Timber Company
PILING
 OAK—CYPRESS—PINE
 Arcade Building St. Louis, Mo.

FISCHER LIME AND
— CEMENT CO. —
Building Materials
 MEMPHIS - TENNESSEE

Hyman Michaels Co.
 St. Louis, Mo.
 IRON AND STEEL SCRAP
 NEW AND RELAYING RAIL

Byrnes Belting Co.
 Manufacturers
 Oak Tanned Leather Belting,
 Hose Packing
 SAINT LOUIS

Duner Car Closets
 Enameled Iron Wet or Dry Closets
DUNER CO.
 101 S. Clinton St. CHICAGO
 For detailed description see Car Builders
 Cyclopedia 1922 Edition

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

INSTANT SERVICE PHONE 6-0154
Bluff City Delivery Co.
 Ice and Coal
 General Office, 651 Beale Avenue
 MEMPHIS, TENN.

LARGEST INDEPENDENT DEALERS
 IN THE WORLD
ROBT. S. LEETE & COMPANY
 TYPEWRITER RIBBONS
 CARBON PAPERS
 HIGH-GRADE BOND PAPERS
 205 W. Monroe St. CHICAGO

Reliance Customers *always*
 get what they want, when they
 want it. *Write or Phone Us.*
 "The Fastest Growing Engraving Organization
 in the Middle West."
Reliance Engraving Co.
 Engravers Artists Electrotypers
 701-703 Lucas Ave. St. Louis, Mo.

Vulcan Rivet Corporation
 BIRMINGHAM, ALA.
RIVETS — TRACK SPIKES
 Works and Office: Dolcito Junction, Ala.

JOPLIN CRUSHED FLINT CO.
 PRODUCERS OF
 MINE RUN AND SCREENED CHATS
 ROLLED FLINT SAND CRUSHED ROCK
 717 FRISCO BLDG. JOPLIN, MO.

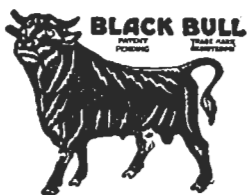
J. E. COLLINS
 Railroad Grading Contractor
 220 West 12th Street
 OKLAHOMA CITY

ALLHANDS & DAVIS
 RAILROAD
 CONTRACTORS
 619-20 Frisco Bldg. - Joplin, Mo.

Mills: Dothan, Ala.—Prescott, Ark.
Thomas E. Powe Lumber Co.
 HARDWOOD LUMBER
 ASH MAHOGANY POPLAR OAK
 GUM CYPRESS
 2 to 24 Branch St., ST. LOUIS, MO.

The Producers Sand Co.
 Producers and Shippers of the
 BIG ARKANSAS RIVER
 CHANNEL SAND
 SCREENED AND WASHED
 P. O. Box 2133 TULSA, OKLAHOMA

LAFAYETTE 0545



Robert M. Lucas Co.

CREATORS *and* MAKERS of
LUCAS CEMENT

"Through all changes
 some things endure"

1955 West Thirty-First Street, Chicago

Public Works Construction Co.
 Constructors of Roads and
 Bridges
 919 Century Building
 ST. LOUIS, MO.

GRANT SMITH AND CO.
 General Contractors
 819 Merchants-LaClede Bldg.
 ST. LOUIS, MO.

THE OHIO INJECTOR COMPANY

1437 Monadnock Block

CHICAGO, ILLINOIS

Manufacturers of

OHIO LIFTING INJECTORS

CHICAGO NON-LIFTING INJECTORS

CHICAGO AUTOMATIC FLANGE OILERS, CHICAGO

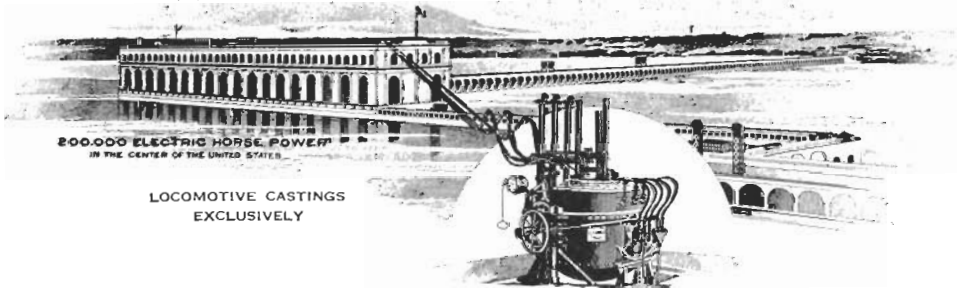
LUBRICATORS, OHIO LOW WATER ALARMS, CHICAGO AUTOMATIC

DRIFTING VALVES, LOCOMOTIVE BOILER ATTACHMENTS, OHIO CAB SQUIRTS

STANDARD SEMI-STEEL FOUNDRY CO.

KEOKUK, IOWA
ELECTRIC METAL

CLINTON, MO.
CUPOLA METAL



200,000 ELECTRIC HORSE POWER
IN THE CENTER OF THE UNITED STATES

LOCOMOTIVE CASTINGS
EXCLUSIVELY

WAITE PHILLIPS COMPANY

PRODUCERS, REFINERS, MARKETERS OF



PHILLIP'S HIGH GRADE PETROLEUM PRODUCTS

Refineries :

OKMULGEE, OKLA. WICHITA, KAN.

TULSA, - - - - - OKLAHOMA

GLASS AND PAINT

ALL KINDS OF GLASS FOR STRUCTURAL PURPOSES, BEVELING, SILVERING, ETC.

PROMPT AND EFFICIENT GLAZING SERVICE

Manufacturers of

PATTON'S PAINTS, PITCAIRN VARNISHES, RENNOUS-KLEINLE & CO. BRUSHES
EVERYTHING IN PAINTS AND SUNDRIES

PITTSBURGH PLATE GLASS CO.

H. L. BROWN, District Manager

1000 SPRUCE STREET

SAINT LOUIS, MISSOURI

Manning, Maxwell & Moore, Inc.

MANUFACTURERS AND DISTRIBUTORS OF

Ashcroft Gauges
 Consolidated Safety Valves
 Hancock Inspirators and Valves
 Hayden & Derby Injectors
 Putnam Machine Tools
 Shaw Cranes
 Mill Supplies



BRANCH OFFICES

Birmingham	Cleveland	San Francisco
Boston	Detroit	Seattle
Buffalo	Philadelphia	St. Louis
Chicago	Pittsburgh	

Main Office: 100 East 42nd Street, New York, N. Y.

W. H. CROFT, First Vice-President

M. S. PAINE, Secretary-Treasurer

Magnus Company

INCORPORATED

Journal Bearings and Bronze Engine Castings

NEW YORK

CHICAGO

WALTER POLEMAN,
 President
 E. A. NIXON,
 Vice-President
 A. R. FATHMAN,
 Vice-President
 THOS. T. POLEMAN,
 Sec'y and Treas.

WESTERN
TIE AND TIMBER COMPANY
 905 Syndicate Trust Bldg. ST. LOUIS

TREATED AND
 UNTREATED CROSS
 and SWITCH TIES
 PILING
 CAR and TRACK
 OAK

Kettle River Treating Company
 ZINC AND CREOSOTED CROSS TIES
 MODERN ADZING AND BORING MACHINES
 MADISON, ILLINOIS

E. A. NIXON, President
 A. R. FATHMAN, Vice-Pres.
 R. E. KNEELAND, Gen. Mgr.
 R. A. CALVIN, Sales Manager
 H. G. McELHINNEY, G. Supt.
 J. E. PETERSON, Sec'y-Treas.

White County Lumber Mills
 ENRIGHT, ARKANSAS

Quick Deliveries of OAK, GUM, CYPRESS
 Especially Equipped to Fill
 RUSH ORDERS of CAR and TRACK OAK
 WALTER POLEMAN, President THOS. T. POLEMAN, V.-Pres.
 A. R. FATHMAN, Secretary and Treasurer
 905 Syndicate Trust Bldg. SAINT LOUIS

BALDWIN LOCOMOTIVES ON THE FRISCO LINES

THE continuous and heavy demands made upon the Baldwin Locomotives operated on the Frisco, as well as on many of the other railways of the United States, is the best proof of the excellence of construction of these locomotives.

On many railways, Baldwin Locomotives are standard equipment.

THE BALDWIN LOCOMOTIVE WORKS

PHILADELPHIA

25 Years of Accuracy From His Hamilton

CONDUCTOR W. H. McGRAW of the Great Northern Railway is a veteran of forty years' service. For the past twenty-five years he has timed his trains with a Hamilton.

Last year, when the William Crooks Special made its celebrated run from Chicago to Seattle, Conductor McGraw was chosen to take charge of this unique train, which stopped at St. Paul, Minneapolis, Fargo, Grand Forks, Helena, Butte, Portland, Spokane and other western cities, and was inspected by over 300,000 people.

When Conductor McGraw, a quarter of a century ago, chose the Hamilton as his watch he selected it because of its timekeeping qualities and its dependability. Years of service have proved the wisdom of his choice.

Thousands of other railroad men from coast to coast are proving the wisdom of carrying a Hamilton. These men know that accuracy is the very foundation upon which Hamilton Watches are built, and that sturdiness that makes for years of service is a part of every Hamilton Watch.

Ask your jeweler to show you the Hamilton 992 railroad model here pictured. This watch is a combination of the famous Hamilton 992 movement with a case that is built especially for it—a case that is dust-proof and sturdily wrought from filled gold in yellow, green, or white. As



Conductor McGraw of the Great Northern.

A veteran of forty years' railroad service, who has carried a Hamilton for a quarter of a century.

you look at this new model remember when you purchase a Hamilton you are at once assuring yourself of time service of the sort that has been enjoyed by veterans like Conductor McGraw.

We have a copy of our new railroad men's time book for you. Write for it today.

HAMILTON WATCH COMPANY
LANCASTER, PENNA., U. S. A.

Hamilton Watch

"The Railroad Timekeeper of America"