

# The Baldwin Locomotive Works



PHILADELPHIA, PA.

## Crane Locomotive Blow-Off Valve

Malleable  
Iron Body;  
Crane Hard  
Metal Trim-  
mings.



Valve opening  $2\frac{1}{4}$  inches. Two-inch Boiler connection. Wearing parts renewable. Seats self-cleaning. Closes automatically with the pressure; impossible to stick open.

SAMPLE VALVE FOR TRIAL  
WITHOUT CHARGE

## CRANE CO.

CHICAGO

ESTABLISHED 1855

## ADREON MANUFACTURING CO.

Campbell Graphite Lubricator Turnbuckles  
Security Back-up Valve Stop Wedges  
Security Rail Brace Brake Jaws  
American Gravity Coupling Knuckle Pins  
Clarke Tension Set Tie Plate Bolts and Nuts  
Brake Shoes and Keys Spikes

BELL TELEPHONE, Main 3226-3227

Security Bldg., ST. LOUIS, MO.

## HEWITT MANUFACTURING CO.

C. M. HEWITT, President

303 Railway Exchange CHICAGO

## Journal Bearings

AND

## BRASS ENGINE CASTINGS

OFFICE AND WORKS:

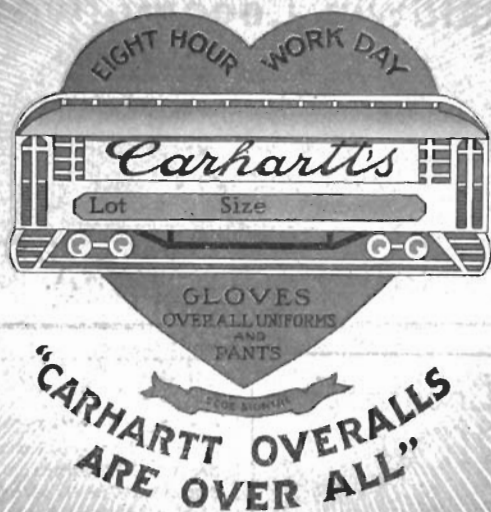
4153 Clayton Ave. ST. LOUIS, MO.

# ROBERT W. HUNT & CO., Engineers

CHICAGO NEW YORK PITTSBURG ST. LOUIS  
SAN FRANCISCO MONTREAL LONDON  
TORONTO MEXICO CITY SEATTLE

## INSPECTION OF RAILROAD MATERIALS AND EQUIPMENT

Mention us when writing to advertisers, it will help us both.



*First in Quality,  
First in Sales,  
First in the Hearts  
of Union Men.*

---

HAMILTON CARHARTT, MANUFACTURER  
DETROIT.

Write For Beautiful Souvenir Book and Large Handkerchief Free--with Time Book.