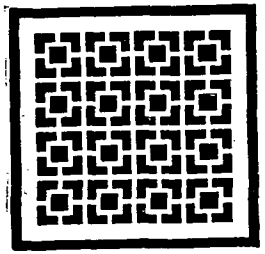
Wickwire Spencer Steel Company

500 Fifth Avenue, New York City

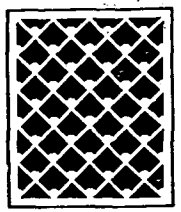
BUFFALO CHATTANOOGA CHICAGO LOS ANGELES WORCESTER SEATTLE DETROIT SAN FRANCISCO PHILADELPHIA PORTLAND

Agents in Principal Cities

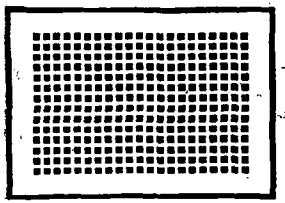
WISSCO STAMPED GRILLES and PERFORATED METALS



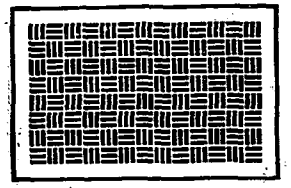
Design 820



Design 860



Plain Lattice



Design 804

The Wickwire Spencer Steel Company was the first perforator in America to produce stamped metal grilles. Over fifty years' experience in this field, modern equipment, complete warehouse stock, and competent workmen having an average service record of over seventeen years, assures excellent service and a superior product.

Wickwire Spencer's modern machinery produces grilles as heavy as 5/16 inches in thickness, and in any size or shape up to 60 inches x 156 inches in one piece. Larger sizes in two or more pieces suitably joined so that the joint is virtually invisible on the front of the grille. All tools, both for standard design grilles and those of special design, are supplied by our own tool room.

Wissco Grilles are manufactured in over 100 different styles from standard dies, and in many special designs and curved shapes to customer specifications. Perforations are designed so that uninterrupted vertical and horizontal members give adequate rigidity and strength of grille structure with effective concealment and free air openings as high as 70 per cent of grille area.

Wissco Grilles are fabricated from steel, bronze, brass, aluminum, stainless steel or monel. Any standard electroplated finish can be supplied on steel. Polished or oxidized standard finishes can be given bronze, and polished or alumilited finishes can be applied to aluminum. Special finishes to match adjoining metal or to harmonize with the surroundings can also be furnished.

Invisible doors, hinged grilles, angle frames, or other special features will be supplied as required. Other sheet metal designs and specialities produced as desired.

Our new catalog "Wissco Grilles" gives detailed analysis and specifications of grilles layouts. A copy will be mailed to you upon request.

The American Rolling Mill Company

Executive Offices, Middletown, Ohio

ATLANTA, GA., 1437 Citizens and Southern National Bank Bldg.
BOSTON, MASS. 201 Devonshire St.
BUFFALO, N. Y. 504 Seventeen Court St. Bldg.
CHATTANOOGA, TENN. 712 Chattanooga Bank Bldg.
CHICAGO, ILL. 310 S. Michigan Bldg.
CLEVELAND, OHIO. 1516 B. F. Keith Bldg.
DALLAS, TEXAS. 1111 Santa Fe Bldg.
DETROIT, MICH. 5-261 General Motors Bldg.
INDIANAPOLIS, IND. Circle Tower
KANSAS CITY, MO. 7100 Roberts St.
LOUISVILLE, KY. 2608 Landor Ave.
MIDDLETOWN, OHIO. 703 Curtis St.
MINNEAPOLIS, MINN. 171-27th Ave., S. E.
NEW ORLEANS, LA. 3501 S. Carrollton Ave.
NEW YORK, N. Y. 120 Broadway
PHILADELPHIA, PA. 1808 Lincoln-Liberty Bldg.
PITTSBURGH, PA. 1632 Oliver Bldg.
SAN FRANCISCO, CALIF. 465 Tenth St.
ST. LOUIS, MO. 1725 Ambassador Bldg.

Choose the Correct ARMCO Grade

These grades of ARMCO sheet metal are recommended for the air conditioning applications shown. For detailed information get in touch with the nearest district office or write direct to The American Rolling Mill Company, Middletown, Ohio.

ARMCO Ingot Iron
(Galvanized)

Ducts
Washer Chambers
Plenum Chambers
Steam Line Casings
Furnace Casings
Spray Towers
Drip Pans
Housings
Machine Guards
Unit Conditioners (Industrial)
Roof Ventilators
Eliminator Blades

ARMCO Paintgrip
(Galvanized)

Recommended for all applications listed above that need immediate painting. Send for complete information.

Hot Rolled
(Sheets and Strip)

Fan Blades
Blower Casings
Fuel Oil Tanks
Unit Conditioners
Stoker Hoppers

ARMCO Zincgrip

A special galvanized sheet that can be severely formed without peeling or flaking of the zinc coating.

Cold Rolled
(Sheets and Strip)

Furnace Casings
Room Unit Casings

Plates
(ARMCO Ingot Iron)

Smoke Stacks
Coal Hoppers
Breeching
Unfired Pressure Vessels
Low-fired Boilers
Tanks

ARMCO H. T.-50

A low alloy, high tensile steel possessing great strength. Used with proper design it results in weight reduction of framework, tanks and similar items. Under atmospheric service conditions it has four to six times the resistance of regular steel.

Stainless Steel
(Sheets, Strip and Plate)

Combustion Chambers
Heat Flues and Tubes
Furnace Casing Trim
Grilles
Corrosion Resistance
Fan and Blower Blades
Heat Resistance without destructive scaling up to 1600° F. or higher.

Other ARMCO Products

The grades for these applications are only a few that ARMCO makes. Others include copper-bearing sheets and plates and open-hearth steel, either galvanized or uncoated.