American Bosch Corp, 3664 Main St, Springfield 7, Mass.
Bowser Inc, Fort Wayne 2, Ind.
Briggs Filtration Co, River Rd & B & O RR, Bethesda 14, Md.
Buffalo Pressed Steel Co, Inc, West Side Post Office Box "C", Youngstown 9, Ohio
Burt Mfg Co, 47 E South St, Akron 11, Ohio
•Cochrane Corp, 17th St & Allegheny Ave, Phila 32, Pa.
Cuno Engrg Corp, 80 S Vine St, Meriden, Conn.
Dollinger Corp, 23 Center Park, Rochester 6, N. Y.
Drico Industrial Corp, 20 Broadway, New York 6, N. Y.
Fisher Governor Co, Marshalltown, Iowa
Fram Corp, 55 Pawtucket Ave, Providence 16, R. I.
General Electric Co, 1 River Rd, Schenectady 5, N. Y.
Graver Tank & Mfg Co Inc, 4800 Todd Ave, East Chicago, Ind.
Hauck Mfg Co, 136 10th St, Brooklyn 15, N. Y.
•Hendrick Mfg Co, P O Box 497, Carbondale, Pa.
Hilliard Corp, 10 W 4th St, Elmira, N. Y.
Honan-Crane Corp, 1200 6th St, Lebanon, Ind.
Johns-Manville, 22 East 40th St, New York 16, N. Y.
Liquid Conditioning Corp, 114 E Price St, Linden, N. J.
McKays Co, 473 Cleveland Ave N, St Paul 4, Minn.
Nugent, Wm W, & Co Inc, 402 N Hermitage Ave, Chicago 22, Ill.
•Permutit Co, 330 W 42nd St, New York 18, N. Y.
PurOlator Products, Inc, 744 Broad St, Newark, N. J.
Sharples Corp, 23rd & Westmoreland Sts, Phila 40, Pa.
Shriver, T & Co Inc, 812 Hamilton St, Harrison, N. J.
Sparkler Mfg Co, 270 Lake St, Mundelein, Ill.

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For steam pressures to 180 lbs.; hydrostatic, to 4800 lbs. Die-formed in halves from chrome-nickel, monel or stainless steel and then reinforced by welding the seams. Steel floats furnished in chromium, cadmium or copper plating. Sizes: 2" to 14". 18 standard shapes; 10 standard connections. Nicholson is one of the largest makers of welded floats.

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Winslow Engrg Co, 4069 Hollis St, Oakland 8, Calif.
Youngstown Miller Co, 675 Main St, Belleville 9, N. J.

FILTERS, WATER

Adams, R P, Co Inc, 211 E Park Drive, Buffalo 17, N. Y.
Alsop Engrg Corp, Milldale, Conn.
American Water Softener Co, SE Corner 4th & Lehigh, Phila 33,
Belco Industrial Equip Div Inc, 52 Iowa Ave, Paterson 3, N. J.
Bowser Inc, Fort Wayne 2, Ind.
Carborundum Co, Perth Amboy, N. J.
•Cochrane Corp, 17th St & Allegheny Ave, Phila 32, Pa.
•Condenser Service & Engrg Co, Inc, 95 River St, Hoboken, N. J.
Cuno Engrg Corp, 80 S Vine St, Meriden, Conn.
Dollinger Corp, 23 Center Park, Rochester 6, N. Y.
Drico Industrial Corp, 20 Broadway, New York 6, N. Y.
•Elgin Softener Corp, 120 N Grove Ave, Elgin, Ill.
•Elliott Co, Jeannette, Pa.
Graver Tank & Mfg Co Inc, 4800 Todd Ave, East Chicago, Ind.
•Hendrick Mfg Co, P O Box 497, Carbondale, Pa.
Hungerford & Terry, Inc, 226 Atlantic Ave, Clayton, N. J.
Illinois Water Treatment Co, 833 Cedar St, Rockford, Ill.
•Infilco Inc, 325 W 25th Place, Chicago 16, Ill.
Kaye & MacDonald Inc, 88-90 Franklin Ave, West Orange, N. J.
Liquid Conditioning Corp, 114 E Price St, Linden, N. J.
McKays Co, 473 Cleveland Ave N, St Paul 4, Minn.
Oshkosh Filter & Softener Co, 81 Ceape St, Oshkosh, Wis.
•Permutit Co, 330 W 42nd St, New York 18, N. Y.
Power Plant Specialty Co, 431 S Dearborn St, Chicago 5, Ill.
Process Equip Corp, 307 N Michigan Ave, Chicago, Ill.
Proportioneers Inc, 18 Codding St, Providence 1, R. I.
Research Products Co, Filter Div, Madison 3, Wis.
Ross Valve Mfg Co, Inc, Troy, N. Y.
Stover Steel Tank & Mfg Co, 100 S Hancock St, Freeport, Ill.

FILTRATION PLANTS

American Water Softener Co, S E Cor 4th & Lehigh Ave, Philadelphia 33, Pa.
Belco Industrial Equip Div Inc, 52 Iowa Ave, Paterson 3, N. J.
•Condenser Service & Engrg Co, Inc, 95 River St, Hoboken, N. J.
•Elgin Softener Corp, 120 N Grove Ave, Elgin, Ill.
Graver Tank & Mfg Co Inc, 4800 Todd Ave, East Chicago, Ind.
Hungerford & Terry, Inc, 226 Atlantic Ave, Clayton, N. J.
Illinois Water Treatment Co, 833 Cedar St, Rockford, Ill.
•Infilco Inc, 325 W 25th Place, Chicago 16, Ill.
Liquid Conditioning Corp, 114 E Price St, Linden, N. J.
McKays Co, 473 Cleveland Ave N, St Paul 4, Minn.
•Permutit Co, 330 W 42nd St, New York 18, N. Y.
Process Equip Corp, 307 N Michigan Ave, Chicago, Ill.
•Worthington Pump & Machy Corp, Harrison, N. J.

FISH SCREENS, ELECTRIC

Electric Fish Screen Co, 1120 N Poinsettia Pl, Hollywood 46, Calif.

FITTINGS, COMPRESSED AIR

Cleveland Pneumatic Tool Co, 3781 E 77th St, Cleveland 5.
Hallett Co, Mascher at Lippincott Sts, Phila 33, Pa.
Hose Accessories Co, Lehigh Ave at 17th St, Phila 32, Pa.
•Tube Turns Inc, 224 E Broadway, Louisville 1, Ky.

FITTINGS, CONDUIT

Appleton Electric Co, 1701-41 Wellington Ave, Chicago 13,
Cannon Electric Development Co, 3209 Humboldt St, Los Angeles
Crouse Hinds Co, Wolf & Seventh N, Syracuse 1, N. Y.
General Electric Co, 1 River Rd, Schenectady 5, N. Y.
•Graybar Electric Co Inc, 420 Lexington Ave, N Y C 17, N. Y.
Johns-Manville, 22 East 40th St, New York 16, N. Y.
O Z Electrical Mfg Co, 262 Bond St, Brooklyn 2, N. Y.
Pyle-National Co, 1334 N Kostner Ave, Chicago 51, Ill.

FITTINGS, PIPE, FLANGED

Alloy Steel Products Co, W Elizabeth Ave, Linden, N. J.
Clow, James B, & Sons, 201-299 N Talman Ave, Chicago 12, Ill.
Crane Co, 836 S Michigan Ave, Chicago 5, Ill.
Fischer & Porter Co, 800 County Line Rd, Hatboro, Pa.
Fiori Pipe Co, 601 E Red Bud Ave, St Louis, Mo.
Frick Co, W Main St, Waynesboro, Pa.
Goodall Rubber Co, Whitehead Rd, Trenton 4, N. J.
•Grinnell Co Inc, 260 W Exchange St, Providence 1, R. I.
Jarecki Mfg Co, 1345 W 12th St, Erie, Pa.
Jenkins Conveyors Co, 614 Central Ave, East Orange, N. J.
Kennedy Valve Mfg Co, Elmira, N. Y.
M & H Valve & Fittings Co, P O Box 900, Anniston, Ala.
National Electric Prod Corp, Chamber of Commerce Bldg, Pittsburgh 19, Pa.
•National Valve & Mfg Co, 3100 Liberty Ave, Pittsburgh 1, Pa.
•Pittsburgh Piping & Equip Co, 10 43rd St, Pittsburgh 1, Pa.
Reading-Pratt & Cady Div, Reading, Pa.
Stockham Pipe Fittings Co, 4000 10th Ave, Birmingham, Ala.
•Tube Turns Inc, 224 E Broadway, Louisville 1, Ky.
Vogt, Henry, Machine Co, 1000 W Ormsby St, Louisville 10, Ky.
•Walworth Co, 60 E 42nd St, New York 17, N. Y.
Warren Foundry & Pipe Corp, 11 Broadway, New York 4, N. Y.

FITTINGS, PIPE, THREADED

Alloy Steel Products Co, W Elizabeth Ave, Linden, N. J.
Armco Drainage & Metal Products Inc, 703 Curtis St, Middletown, Ohio
•Catawissa Valve & Fittings Co, 200 Mill St, Catawissa, Pa.
Crane Co, 836 S Michigan Ave, Chicago 5, Ill.
Ellsworth Pipe & Supply Co, 513 W Fraser St, Milwaukee 3, Wis.
Flagg, Stanley G & Co, Inc, 1421 Chestnut St, Phila 2, Pa.
Fiori Pipe Co, 601 E Red Bud Ave, St Louis, Mo.
Frick Co, W Main St, Waynesboro, Pa.
•Grinnell Co Inc, 260 W Exchange St, Providence 1, R. I.
Imperial Brass Mfg Co, 1200 W Harrison St, Chicago 7, Ill.
Jarecki Mfg Co, 1345 W 12th St, Erie, Pa
Kennedy Valve Mfg Co, Elmira, N. Y.
Ladish Co, 5440 S Packard Ave, Cudahy, Wis.
Leavitt Machine Co, 10 E River St, Orange, Mass.
Lunkenheimer Co, P O Box 360, Annex Station, Cincinnati 14
Parker Appliance Co, 17325 Euclid Ave, Cleveland 12, Ohio
•Pittsburgh Piping & Equip Co, 10 43rd St, Pittsburgh 1, Pa.
Powell, Wm, Co, 2525 Spring Grove Ave, Cincinnati 22, Ohio
Ryerson, Joseph T, & Son Inc, 16th & Rockwell Sts, Chicago,
Stockham Pipe Fittings Co, 4000 10th Ave, Birmingham, Ala.
Vogt, Henry, Machine Co, 1000 W Ormsby St, Louisville 10, Ky.
•Walworth Co, 60 E 42nd St, New York 17, N. Y.
•Watson Stillman Co, 163 Aldene Rd, Roselle, N. J.

FITTINGS, PIPE, WELDED

Alert Engrg Products, 315 W Woodridge St, Detroit 20, Mich.
Armco Drainage & Metal Products, Inc, 703 Curtis St, Middletown, Ohio

Bonney Forge & Tool Wks, 716 N Meadow St, Allentown, Pa.
•Catawissa Valve & Fittings Co, 200 Mill St, Catawissa, Pa.
Crane Co, 836 S Michigan Ave, Chicago 5, Ill.
Ellsworth Pipe & Supply Co, 513 W Fraser St, Milwaukee 3, Wis.
Fiori Pipe Co, 601 E Red Bud Ave, St Louis, Mo.
•Grinnell Co Inc, 260 W Exchange St Providence 1, R. I.
Ladish Co, 5440 S Packard Ave, Cudahy, Wis.
Midwest Piping & Supply Co Inc, Second & Miller Sts, St Louis
•Pittsburgh Piping & Equip Co, 10 43rd St, Pittsburgh 1, Pa.
Ryerson, Joseph T, & Son, Inc, 16th & Rockwell Sts, Chicago,
Taylor Forge & Pipe Wks, P O Box 485, Chicago 90, Ill.
•Tube Turns Inc, 224 E Broadway, Louisville 1, Ky.
Vogt, Henry, Machine Co, 1000 W Ormsby St, Louisville 10, Ky.
•Walworth Co, 60 E 42nd St, New York 17, N. Y.
•Watson Stillman Co, 163 Aldene Rd, Roselle, N. J.

FITTINGS, REFRIGERATION

Chase Brass & Copper Co, 236 Grand St, Waterbury 91, Conn.
Crane Co, 836 S Michigan Ave, Chicago 5, Ill.
Frick Co, W Main St, Waynesboro, Pa.
Imperial Brass Mfg Co, 1200 W Harrison St, Chicago 7, Ill.
Ladish Co, 5440 S Packard Ave, Cudahy, Wis.
•Tube Turns Inc, 224 E Broadway, Louisville 1, Ky.
Vogt, Henry, Machine Co, 1000 W Ormsby St, Louisville 10, Ky.
•Watson Stillman Co, 163 Aldene Rd, Roselle, N. J.
•Worthington Pump & Machy Corp, Harrison, N. J.

FITTINGS, TUBE, COMPRESSION OR SOLDER

•American Brass Co, 414 Meadow St, Waterbury 88, Conn.
Chase Brass & Copper Co, 236 Grand St, Waterbury 91, Conn.
Crane Co, 836 S Michigan Ave, Chicago 5, Ill.
Delta-Star Electric Co, 2400 Fulton St, Chicago 12, Ill.
Dole Valve Co, 1901-1941 Carroll Ave, Chicago 12, Ill.
Flagg, Stanley G & Co, Inc, 1421 Chestnut St, Phila 2, Pa.
•Grinnell Co Inc, 260 W Exchange St, Providence 1, R. I.
Imperial Brass Mfg Co, 1200 W Harrison St, Chicago 7, Ill.
Lunkenheimer Co, P O Box 360, Annex Station, Cincinnati 14
Parker Appliance Co, 17325 Euclid Ave, Cleveland 12, Ohio
•Walworth Co, 60 E 42nd St, New York 17, N. Y.

FITTINGS, WIRE ROPE

American Steel & Wire Co, Rockefeller Bldg, Cleveland 13, Ohio
Bethlehem Steel Co, Bethlehem Pa.
Murray, A B Co, Inc, 608 Green Lane, Elizabeth, N. J.
Roebling's, John A, Sons Co, Trenton 2, N. J.

FIXTURES, LIGHTING, FLUORESCENT

Appleton Electric Co, 1701-41 Wellington Ave, Chicago 13
Benjamin Elec Co, Des Plaines, Ill.
Crouse Hinds Co, Wolf & Seventh N, Syracuse 1, N. Y.
Fostoria Pressed Steel, Fostoria, Ohio
•Graybar Electric Co Inc, 420 Lexington Ave, N Y C 17, N. Y.
Guth, Edwin F, Co, 2615 Washington, St Louis 3, Mo.
Philadelphia Electrical & Mfg Co, 1236 N 31st St, Phila 21, Pa.
Sylvania Electric Products Inc, 60 Boston St, Salem, Mass.
•Westinghouse Electric Corp, Braddock Ave, East Pittsburgh

FIXTURES, LIGHTING, INCANDESCENT

Appleton Electric Co, 1701-41 Wellington Ave, Chicago 13
Benjamin Elec Co, Des Plaines, Ill.
Crouse Hinds Co, Wolf & Seventh N, Syracuse 1, N. Y.
Fostoria Pressed Steel, Fostoria, Ohio
•Graybar Electric Co Inc, 420 Lexington Ave, N Y C 17, N. Y.
Guth, Edwin F, Co, 2615 Washington, St Louis 3, Mo.
Philadelphia Electrical & Mfg Co, 1236 N 31st St, Phila 21, Pa.
Sylvania Electric Products Inc, 60 Boston St, Salem, Mass.
•Westinghouse Electric Corp, Braddock Ave, East Pittsburgh, Pa.

FLANGES, PIPE

(See Fittings, Pipe Flanged)

FLOATS

•Armstrong Cork Co, Liberty St, Lancaster, Pa.
Ernst Water Column & Gage Co, 250 S Livingston Ave, Livingston, N. J.
D'Este Div, American Chain & Cable Co Inc, Reading, Pa.
Hercules Float Wks, 200 Franklin St, Springfield, Mass.
•Nicholson, W H, & Co, 128 Oregon St, Wilkes-Barre 1, Pa.
Sexauer, J. A. Mfg Co, Inc, 7503 3rd Ave, New York 31, N. Y.
United States Rubber Co, 1230 6th Ave, New York 20, N. Y.

FLOWMETERS

(See Meters, Flow)

FLUX, WELDING

Air Reduction Sales Co, 60 E 42nd St, New York 17, N. Y.
Chase Brass & Copper Co, 236 Grand St, Waterbury 91, Conn.
Colonial Alloys Co, Ridge Ave & Crawford Sts, Phila 29, Pa.
Division Lead Co, 836 W Kinzie St, Chicago 22, Ill.
General Electric Co, 1 River Rd, Schenectady 5, N. Y.
Imperial Brass Mfg Co, 1200 W Harrison St, Chicago 7, Ill.
•International Nickel Co, Inc, 67 Wall St, New York 5, N. Y.
Linde Air Products Co, 30 E 42nd St, New York 17, N. Y.
Smith Welding Equip Corp, 2633 4th St, SE, Minneapolis 14,
•Westinghouse Electric Corp, Braddock Ave, East Pittsburgh.

FLYASH COLLECTORS

(See Collectors, Dust, Flyash, Etc)

FREQUENCY CHANGERS

•Allis-Chalmers Mfg Co, 1120 S 70th St, Milwaukee 1, Wis.
Bogue Electric Co, 52 Iowa Ave, Paterson 3, N. J.
•Brown Boveri Corp, 19 Rector St, New York 6, N. Y.
Burke Electric Co, 12th & Cranberry Sts, Erie, Pa.
Electric Machy Mfg Co, 1331 NE Tyler St, Minneapolis 13, Minn.
General Electric Co, 1 River Rd, Schenectady 5, N. Y.
•Westinghouse Electric Corp, Braddock Ave, East Pittsburgh.

FURNACES, BOILER

American Coal Burner Corp, 12-18 E Erie St, Chicago 11,
•Babcock & Wilcox Co, 85 Liberty St, New York 6, N. Y.
Badenhausen, John Phillips Inc, South Ave & Reading R R, Wyncote, Pa.
Bigelow Liptak Corp, 2842 W Grand Blvd, Detroit 2, Mich.
Carolina Refractories Co, Hartsville, S. C.
Combustion Engrg Co Inc, 200 Madison Ave, New York 6, N. Y.
•Condenser Service & Engrg Co, Inc, 95 River St, Hoboken, N. J.
Detrick, M H Co, 111 W Washington St, Chicago 2, Ill.
•Detroit Stoker Co, General Motors Bldg, Detroit 2, Mich.
Edge Moor Iron Wks Inc, 100 Edge Moor St, Edge Moor, Del.
Foster Wheeler Corp, 165 Broadway, New York 6, N. Y.
•Kennedy-Van Saun Mfg & Engrg Corp, 2 Park Ave, New York 16, N. Y.
Page Boiler Co, 815 Webster Ave, Chicago 14, Ill.
Plibrico Jointless Firebrick Co, 1800 Kingsbury St, Chicago 14,
Ramtite Co, 2549 W 18th St, Chicago 8, Ill.
Reintjes, Geo P, Co, 2517 Jefferson St, Kansas City, Mo.
Rust Engrg Co, 1000 Clark Bldg, Pittsburgh 22, Pa.

FURNACES, WASTE-FUEL

•Babcock & Wilcox Co, 85 Liberty St, New York 6, N. Y.
Badenhausen, John Phillips Inc, South Ave & Reading RR, Wyncote, Pa.
Bigelow Liptak Corp, 2842 W Grand Blvd, Detroit 2, Mich.
•Condenser Service & Engrg Co, Inc, 95 River St, Hoboken, N. J.
Detrick, M H Co, 111 W Washington St, Chicago 2, Ill.
•Detroit Stoker Co, General Motors Bldg, Detroit 2, Mich.
Hofft, M A Co, 441 W Georgia St, Indianapolis 4, Ind.
Plibrico Jointless Firebrick Co, 1800 Kingsbury St, Chicago 14,
Ramtite Co, 2549 W 18th St, Chicago 8, Ill.
Reintjes, Geo P, Co, 2517 Jefferson St, Kansas City, Mo.
Rust Engrg Co, 1000 Clark Bldg, Pittsburgh 22, Pa.

FUSES

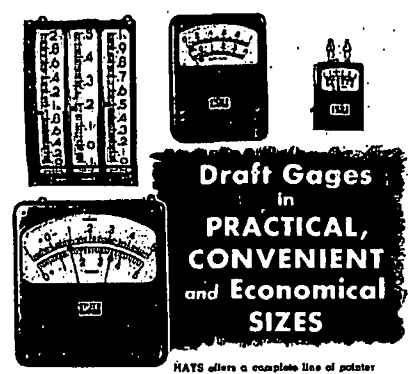
Bussmann Mfg Co, University at Jefferson, St Louis 7, Mo.
Chase-Shawmut Co, Merrimac St, Newburyport, Mass.
Delta-Star Electric Co, 2400 Fulton St, Chicago 12, Ill.
Economy Fuse Co, Diversey & Greenview Ave, Chicago 14, Ill.
General Electric Co, 1 River Rd, Schenectady 5, N. Y.
•Graybar Electric Co Inc, 420 Lexington Ave, N Y C 17, N. Y.
Jefferson Electric Co, Bellwood, Ill.
Littelfuse Inc, 4757 N Ravenswood, Chicago 40, Ill.
•Monarch Fuse Co, Ltd, 114 E 1st St, Jamestown, N. Y.
Royal Electric Co Inc, 95 Grand Ave, Pawtucket, R. I.
S & C Electric Co, 4425 Ravenswood Ave, Chicago 40, Ill.
Solar Electric Corp, 121 Central Ave, Warren, Pa.
Star Fuse Co, Inc, 235 Canal St, New York 13, N. Y.
Trico Fuse Mfg Co, 2948 N 5th St, Milwaukee 12, Wis.
Ware Bros Div, 4458 W Lake St, Chicago 24, Ill.

GAGES, AMMONIA, FREON

•Clapp Instrument Co Inc, Tracy Circle, Webster, Mass.
•Condenser Service & Engrg Co, Inc, 95 River St, Hoboken, N. J.
Crane Co, 836 S Michigan Ave, Chicago 5, Ill.
Crosby Steam Gage & Valve Co, 10 Roland St, Boston 29, Mass.
Ernst Water Column & Gage Co, 250 S Livingston Ave, Livingston, N. J.
Foxboro Co, 68 Neponset Ave, Foxboro, Mass.
Lonergan, J E Co, 211 Race St, Phila 6, Pa.
Manning, Maxwell & Moore, Inc, 11 Elias St, Bridgeport 2, Conn.
Marsh, Jas P, Corp, Skokie, Ill.
U S Gage Div, American Machine & Metals Inc, Sellersville, Pa.
Williams & Hussey Machine Co, Wilton, N. H.

GAGES, DRAFT

Bacharach Industrial Instrument Co, 7000 Bennett St, Pittsburgh
•Bailey Meter Co, 1050 Ivanhoe Rd, Cleveland 10, Ohio
Bristol Co, Waterbury 91, Conn.
Cleveland Fuel Equip Co, 1836 Euclid Ave, Cleveland 15, Ohio
•Condenser Service & Engrg Co, Inc, 95 River St, Hoboken, N. J.
Defender Instrument & Regulator Co, 815 Clerk Ave, St Louis 2
Dwyer, F W, Mfg Co, 317 S Western Ave, Chicago, Ill.
Ellison Draft Gage Co, 214 W Kinzie St, Chicago 10, Ill.
Foxboro Co, 68 Neponset Ave, Foxboro, Mass.
•Hays Corp, 742 E 8th St, Michigan City, Ind.



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