

Chicago Metal Hose Corporation

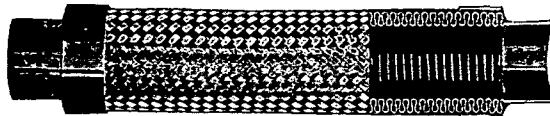
(formerly Chicago Tubing & Braiding Co.)

Exclusive Manufacturers of

REX-WELD VIBRATION ABSORBERS

For Air Conditioning and Refrigerating Machinery

Maywood (Chicago Suburb) Illinois



Effectively Eliminates Vibration— Dampens Compressor Noises

These units consist of sections of REX-WELD Flexible Bronze Tubing to which are brazed couplings to fit standard copper water tubing. The unique patented welding process by which the tubing is formed produces walls of uniform thickness—and therefore of great strength and flexibility. A special bronze alloy of non-porous structure, and practically immune to crystallization, is used—the ideal combination for absorber service. After exhaustive tests, REX-WELD Vibration Absorbers have been adopted by leading producers of air-conditioning equipment. Submit specifications for prices.

Recommended Lengths for Standard Installations

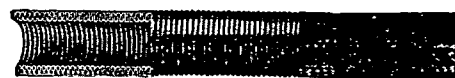
To avoid whipping action, vibration absorber units must be definitely limited in length, not exceeding the maximum given below.

I. D. of Tubing	Length of Tubing
$\frac{3}{16}$ in. to 1 in., inclusive	10 in.
$1\frac{1}{4}$ in. to $1\frac{1}{2}$ in., inclusive	12 in.
2 in. to 3 in., inclusive	16 in.

REX-WELD Flexible, All-Metal Charging Lines



Stock sizes: 12, 18, 24, 30, 36, 48 and 60 inches; other sizes made to order.



Leakproof—Non-Corrosive—Non-Crystallizing

Absolutely safe—withstands pressures up to 2000 lb, far in excess of working requirements. Will give longer service and stand great abuse. No rubber or other material subject to deterioration is used in construction. Light, flexible and extraordinarily strong. Made from $\frac{3}{16}$ in. REX-WELD Flexible Bronze Tubing and furnished with $\frac{1}{16}$ -20 S.A.E. male or female couplings—or with $\frac{1}{2}$ in. copper tube extension with swivel female couplings on both ends. For ammonia service, REX-WELD Steel Tubing with steel couplings is supplied, suitable for operating pressures up to 6000 lb per sq in.

Arthur Harris & Co.

210-218 N. Aberdeen (formerly Curtis) Street

Chicago, Ill.

ENGINEERS — FABRICATORS OF NON-FERROUS METALS AND STAINLESS STEEL

Products

Apparatus for Brewers, Distillers, Paper Mills, Soap Plants, Pharmaceutical Manufacturers, Dyers, and Manufacturers of Grain and Wood Alcohol, Acetic Acid, Lacquer, Vine-

gar, Tan Liquor Extract, Malted Foods, Milk Products, Sugar, Meat Extracts, Confectionery, Glycerine, Glucose, Preserved Fruits, Cider, Gelatine, Glue, Varnish, Turpentine, etc. Bulletin on request.



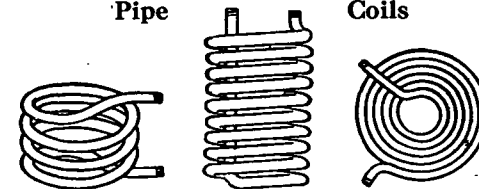
Bends

We make bends in every shape from all sizes of pipe and tubing. Standard or special connections. Copper, brass, aluminum, stainless steel, monel, tin and nickel. - U-bends for storage water heaters.

Also special pipe work for industrial installations, plumbing, heating and brewing. Perforated pipe, double pipe coolers, etc.

Pipe

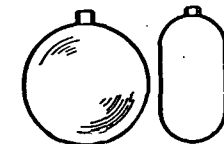
Coils



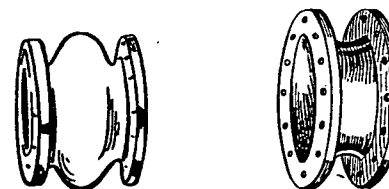
We have special equipment for making coils in all shapes and sizes from pipe or tubing—copper, brass, aluminum, stainless steel, monel, block tin and pure nickel. Standard or special fittings. Send sketch, blue-print or old coil.

Copper Expansion Joints

For low pressure and vacuum. Made in two styles—convex and concave. Sizes 4 in. to 60 in. diameter. Cast iron or steel flanges. Flanges drilled to American standard unless otherwise ordered.



Metal Floats



Made of copper, plain steel, stainless steel, aluminum, brass, monel and pure nickel. For open tank and all pressures.

Seamless copper ball floats carried in stock in diameters of 4 in., 5 in., 6 in., 7 in., 8 in., 10 in. and 12 in. and for open tank and pressures of 25, 50, 100 and 150 lbs. Special sizes and pressures made to order.—Float catalog sent on request.

Metals Fabricated

Aluminum, Block Tin, Brass, Bronze, Copper, Everdur, Monel, Nickel and Stainless Steel.