

Chicago Metal Hose Corporation

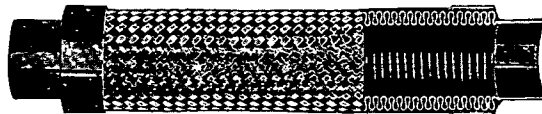
(formerly Chicago Tubing & Braiding Co.)

Exclusive Manufacturers of

REX, VIBRA-SORBERS

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 VIBRA-SORBERS have been adopted by leading producers of air-conditioning equipment. Submit specifications for prices.



Recommended Lengths for Standard Installations

Copper Water Tubing Size Actual O. D.	Unit Lengths	
	Lgth. Tubing	Overall Lgth.
1/4"	6"	7 1/2"
1/2"	7"	8 1/2"
3/4"	7 1/2"	9 1/2"
1"	8"	10 1/2"
1 1/4"	9"	12 1/2"
1 1/2"	10"	14 1/2"
1 3/4"	11 1/2"	16"
2"	13"	17 1/2"
2 1/4"	15"	20 1/2"
2 1/2"	18"	24 1/2"
3"	20"	27"

REX-WELD Flexible, All-Metal Charging Lines



Leakproof—Non-Corrosive—Non-Crystallizing

Absolutely safe—withstands pressures up to 2000 lb, far in excess of working requirements. Furnished with 1/16-20 S.A.E. male or female couplings—or with 4 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.

Titeflex Metal Hose Co.

504 Frelinghuysen Ave., Newark, N. J.

Sales Offices

BOSTON, MASS.	49 Federal St.	DETROIT, MICH.	5-211 General Motors Bldg.
BUFFALO, N. Y.	506 Liberty Bank Bldg.	DALLAS, TEXAS	P. O. Box 2064
CHICAGO, ILL.	1112 Merchandise Mart	PHILADELPHIA, PA.	Bourse Bldg.
CLEVELAND, OHIO	310 Hippodrome Bldg.	PITTSBURGH, PA.	1438 Park Blvd. (16)
DES MOINES, IOWA	414 Twelfth St.	SAN FRANCISCO, CAL.	950 Van Ness Ave.

Representatives

LOS ANGELES, CAL.	1835 S. Hope St.	DENVER, COLO.	748 Broadway
MEMPHIS, TENN.	1000-2 Lamar Ave.	SEATTLE, WASH.	1530 Eleventh Ave.
KANSAS CITY, MO.	5741 Grand Ave.	SAN FRANCISCO, CAL.	1466 Pine St.
ST. LOUIS, MO.	4549 Olive St.	TORONTO, ONTARIO, CANADA	525 Federal Bldg.

Titeflex

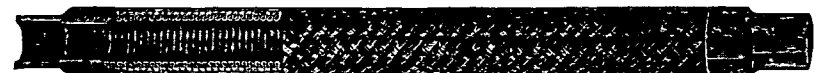
Titeflex Metal Hose Co. now offers to the Refrigeration, Air-Conditioning, and Heating fields, an approved vibration joint adaptable to all phases of service. Titeflex, being all-metal in construction will efficiently carry refrigerants under pressure.

The use of Titeflex vibration joint in the solid tubing or pipe line assures safe, quiet, trouble free operation of oil burners, refrigerating apparatus and other units. It compensates for the vibration and shocks due to motor operation, expansion strains, and stresses, and prevents the cracking and leakage which would otherwise result when crystallization occurs in rigid tubing and pipe.

SAFETY: Titeflex O. B. assembly is listed as standard by Underwriters' Laboratories for Oil Burner service; approved by the United States Shipping Board as a flexible connection for oil burner service; and approved by the Testing Laboratories of the Associated Factories Mutual Fire Insurance Companies.



Cut showing typical oil burner assembly showing male and union pipe fittings. Available in any length and in pipe sizes of from 1/4 in. to 3 in.



Cut showing cross-section of typical vibration absorbing assembly for refrigeration service. Note streamline fittings which can be supplied for copper tubing sizes of from 1/4 in. to 3 in.

Sizes of Titeflex Flat Ribbon Bronze Braided Tubing

I.D.	O.D.	Weight per Ft	I.D.	O.D.	Weight per Ft	I.D.	O.D.	Weight per Ft
3/8" SB	0.300	0.09	3/8" SB	0.562	0.26	1 1/2" SB	2.060	1.50
1/2" DB	0.324	0.11	3/8" DB	0.590	0.34	1 1/2" DB	2.120	1.82
3/8" SB	0.333	0.13	1/2" SB	0.770	0.52	2" SB	2.560	1.85
3/8" DB	0.357	0.15	1/2" DB	0.810	0.64	2" DB	2.620	2.24
1/4" SB	0.400	0.15	3/4" SB	1.071	0.67	2 1/2" DB	3.300	2.96
1/4" DB	0.426	0.17	3/4" DB	1.110	0.85			
3/4" SB	0.480	0.21	1" SB	1.390	0.88	3" DB	3.820	3.50
3/4" DB	0.518	0.24	1" DB	1.442	1.09			
			1 1/4" SB	1.707	1.06			
			1 1/4" DB	1.767	1.45			

Send us your requirements today, and we will be very happy to quote.