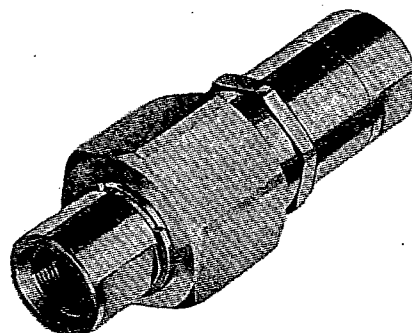


Aeroquip Corporation, Jackson, Michigan



AEROQUIP SELF-SEALING COUPLING FOR "FREON 12" AND "FREON 22"



This new coupling for "Freon 12" and "Freon 22" applications is finding wide use for all refrigeration and air-conditioning applications. Convenient connection and disconnection without loss of refrigerant or inclusion of air and moisture. Simplifies production and charging

and testing of equipment and permits shipping of factory charged units for easy field installation. Rapid assembly in equipment by means of sweat-type adapters and mounting flanges. Sizes through 1½ in. O.D. tube size.



AEROQUIP 1540 HOSE FOR "FREON 12" APPLICATIONS

Dash Size	O.D. Tube Size	Min. Burst Pressure	Operating Pressure psi	Min. Bend Radius
4	¼	2000	350	3
6	⅜	2000	350	4
8	½	2000	350	4½
10	⅝	2000	350	5½
12	¾	1400	350	6¼
16	1	1400	350	7¾
20	1¼	1400	350	9
24	1½	1400	350	11
32	2	1200	350	13¼
40	2½	700	175	24
48	3	700	175	33

Aeroquip 1540 hose and reusable fittings are designed for refrigerating and air conditioning systems using "Freon 12." Aeroquip flexible hose lines can be installed easily, even in confined areas, withstand compressor vibration and reduce noise. Ease of assembly makes Aeroquip hose and fittings ideal for engineering mockups and production models. Available in sizes from ¼ in. to 3 in. Operating pressures up to 350 psi; temperature range -40 F to +170 F.

REVERE

COPPER AND BRASS INCORPORATED

Executive Office: 230 Park Avenue, New York 17, N. Y.

MILLS—BALTIMORE, MD.; BROOKLYN, N. Y.; CHICAGO, CLINTON, and JOLIET, ILL.; DETROIT, MICH.; LOS ANGELES and RIVERSIDE, CALIF.; NEW BEDFORD, MASS.; NEWPORT, ARL.; ROME, N. Y. DISTRICT SALES OFFICES—ATLANTA, GA.; BOSTON, MASS.; BUFFALO, N. Y.; CINCINNATI, OHIO; CLEVELAND, OHIO; DALLAS, TEX.; DAYTON, OHIO; GRAND RAPIDS, MICH.; HARTFORD, CONN.; HOUSTON, TEX.; INDIANAPOLIS, IND.; MIAMI, FLA.; MILWAUKEE, WIS.; MINNEAPOLIS, MINN.; NEW YORK, N. Y.; PHILADELPHIA, PA.; PITTSBURGH, PA.; PROVIDENCE, R. I.; ROCHESTER, N. Y.; ST. LOUIS, MO.; SAN FRANCISCO, CALIF.; SEATTLE, WASH.

TUBE AND PIPE FOR GENERAL CONSTRUCTION

Revere produces a wide range of Pipe and Tube for various industrial uses including condensers, aftercoolers and similar heat exchangers.

The services of Revere Technical Advisors are available without obligation to assist Engineers, Designers and Contractors in the selection of suitable Revere products for various applications.

REVERE COPPER WATER TUBE

For:

Hot and cold water service lines
Underground systems for water, oil or gas
Drainage line and soil pipe
Fuel oil and compressed air lines
Heating systems—hot water and steam
Radiant Panel Heating (technical booklet, "Design Procedure and Installation Practices for Radiant Panel Heating" available upon request).

LENGTHS, TEMPER AND OPERATING PRESSURES

Type	Temper	Pressure Pounds	Standard Lengths
			Straight Coils
K	Hard	up to 400	12 and 20 ft
K	Soft	" " 250	"
L	Hard	" " 150	"
L	Soft	" " 150	"
M	Hard	" " 250	"

STANDARD DIMENSIONS AND WEIGHTS

Size in.	Type K			Type L			Type M		
	O.D. in.	Wall Thick-ness in.	Wt. Lb. per Ft.	O.D. in.	Wall Thick-ness in.	Wt. Lb. per Ft.	O.D. in.	Wall Thick-ness in.	Wt. Lb. per Ft.
¼	.375	.035	.145	.375	.030	.126	.375	.035	.145
⅜	.500	.049	.269	.500	.035	.198	.500	.025	.145
½	.625	.049	.344	.625	.040	.235	.625	.028	.204
⅝	.750	.049	.418	.750	.042	.362	.750	.032	.328
¾	.875	.065	.641	.875	.045	.455	.875	.032	.328
1	1.125	.065	.839	.050	.655	.035	.465		
1¼	1.375	.065	1.04	.055	.884	.042	.682		
1½	1.625	.072	1.36	.060	1.14	.049	.940		
2	2.125	.083	2.06	.070	1.75	.058	1.46		
2½	2.625	.095	2.93	.080	2.48	.065	2.03		
3	3.125	.109	4.00	.090	3.33	.072	2.68		
3½	3.625	.120	5.12	.100	4.29	.083	3.58		
4	4.125	.134	6.51	.110	5.38	.095	4.66		
5	5.125	.160	9.67	.125	7.61	.109	6.66		
6	6.125	.192	13.9	.140	10.2	.122	8.92		

Revere Copper Water Tube does not rust. It is smooth inside and out, easy to install and bends and flares readily. There is no thread cutting; it takes solder or compression type fittings.

Specifications:

Federal: WW-T-799 ASTM: B88

REVERE DRYSEAL COPPER TUBE

For:

Air conditioning and refrigeration systems
General service work

Revere Dryseal Copper Tube is dehydrated and sealed at the factory before packaging. It is soft and flexible and when flared for compression fittings, it does not split on the ends. Its ability to take smooth hand bends virtually eliminates the need for fittings.

50 ft. coils in sizes from ¼ in. to ¾ in. O.D., with wall thicknesses from .030 in. to .035 in., are packed in individual cartons.

REVERE RED BRASS & COPPER PIPE

For use when threaded pipe is required.

Both are manufactured in standard pipe sizes—hence can be used with standard threaded or silver brazed fittings. Because of their extraordinary resistance to corrosion, they function with unimpaired efficiency even after many years of normal service.

Specifications:

Revere Red Brass Pipe meets the following specifications:

Federal Standard: WW-P-351, Grade "A"

Navy Department: 44P12, Grade "A" ASTM: B43 (Red Brass)

Revere Copper Pipe meets the following specifications:

Federal Standard: WW-P-377

Navy Department: 44P2

ASTM: B42