

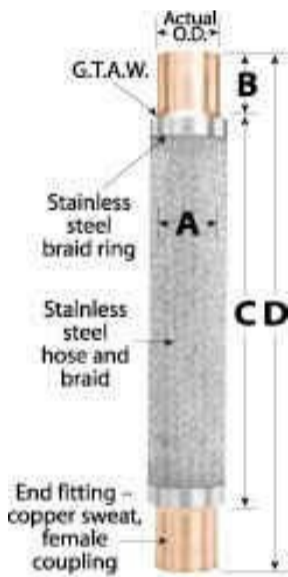


Copper Sweat Vibration Absorbers

- UL recognized for refrigeration applications
- All bronze construction and stainless with copper sweat construction
- Female sweat fittings

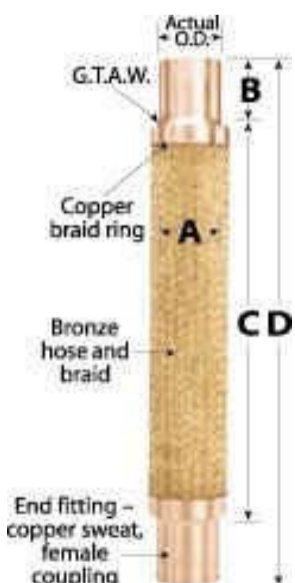
SSB Copper Sweat Vibration Absorbers are available to fit copper tubing O.D. sizes from 1/4" through 3-1/8". Construction utilizes copper alloy C51000 (95/5) core and commercial bronze C22000 (90/10) braid. Each Vibration Absorber is precision fabricated then cleaned, dried and sealed in bags for use on refrigeration and air-conditioning systems. Vapor barrier covers are also available.

1. Minimum burst pressure is 5 times the maximum working pressure.
2. Hose may be helical or annular type.
3. Hose = 300 series stainless Braid = 300 series stainless
4. Length = $D \pm 1/4$
5. Hose Length: $C = D - 2B$
6. Hose is not to be used with ammonia refrigerants.



ITEM NUMBER	TO FIT Copper Tube Actual O.D.	TO FIT Copper Tube Nominal Tube	"A" Nominal Hose I.D.	"B" Fitting Length	"D" Assembly Length	Maximum Working Pressure PSIG @ 70 Deg F
02H1B4BOBO8.2A	3/8	1/4	1/4	1/2	8 1/4	1000
03H1B4BOBO9A	1/2	3/8	3/8	5/8	9	1000
05H1B4BOBO9.7A	5/8	1/2	1/2	7/8	9 3/4	800
07H1B4BOBO10A	3/4	5/8	1/2	1	10	800
07H1B4BOBO11.5A	7/8	3/4	3/4	1 1/4	11 1/2	640
10H1B4BOBO13A	1 1/8	1	1	1 1/2	13	600
12H1B4BOBO14.7A	1 3/8	1 1/4	1 1/4	1 5/8	14 3/4	580
15H1B4BOBO17A	1 5/8	1 1/2	1 1/2	2	17	450
20H1B4BOBO20A	2 1/8	2	2	2 1/2	20	320
25H1B4BOBO24A	2 5/8	2 1/2	2 1/2	3	24	250
30H1B4BOBO27A	3 1/8	3	3	3 1/2	27	270
40H1B4BOBO33.3A	4 1/8	4	4	4 1/2	33 3/8	160

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5. Hose Length: $C = D - 2B$
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02B1B2BOBO7A	1/4	1/8	1/4	1/2	7	450
02B1B2BOBO8.2A	3/8	1/4	1/4	1/2	8 1/4	450
03B1B2BOBO9A	1/2	3/8	3/8	5/8	9	450
05B1B2BOBO9.75A	5/8	1/2	1/2	7/8	9 3/4	450
05B1B2BOBO10A	3/4	5/8	1/2	1	10	440
07B1B2BOBO11.5A	7/8	3/4	3/4	1 1/4	11 1/2	440
10B1B2BOBO13A	1 1/8	1	1	1 1/2	13	400
12B1B2BOBO14.7A	1 3/8	1 1/4	1 1/4	1 5/8	14 3/4	400
15B1B2BOBO17A	1 5/8	1 1/2	1 1/2	2	17	400
20B1B2BOBO20A	2 1/8	2	2	2 1/2	20	310
25B1B2BOBO24A	2 5/8	2 1/2	2 1/2	3	24	250
30B1B2BOBO27A	3 1/8	3	3	3 1/2	27	240
40B1B2BOBO33.3A	4 1/8	4	4	4 1/2	33 3/8	130