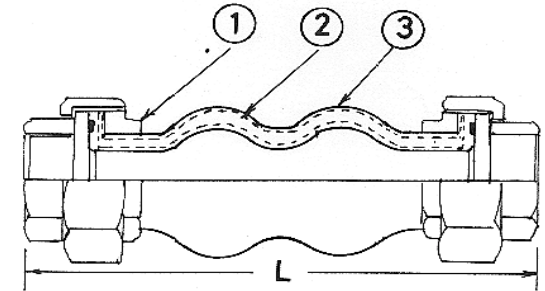


VIBRATION MANAGEMENT CORPORATION

3532-A EAST TC JESTER , BROOKWOOD BUSINESS PARK , HOUSTON , TEXAS 77018 , U.S.A

INTERNET ADDRESS: www.vimco.biz

MODEL	SIZE (inches)	LENGTH (L) (inches)	AXIAL COMPRESSION (inches)	AXIAL ELONGATION (inches)	TRANSVERSE DEFLECTION (inches)	ANGULAR DEFLECTION (deg)	OPERATING PRESSURE (psig)	BURST PRESSURE (psig)	VACCUM RATING (inches Hg)	TEMP. RANGE (°F)
FCU-5	1/2	8	7/8	1/4	7/8	45°	150	700	16	14 - 221
FCU-7	3/4	8	7/8	1/4	7/8	45°	150	700	16	14 - 221
FCU-10	1	8	7/8	1/4	7/8	45°	150	700	16	14 - 221
FCU-12	1 1/4	8	7/8	1/4	7/8	45°	150	700	16	14 - 221
FCU-15	1 1/2	8	7/8	1/4	7/8	45°	150	700	16	14 - 221
FCU-20	2	8	7/8	1/4	7/8	45°	150	700	16	14 - 221



N.T.S.

NOTES

1. Applicable fluids for standard construction: Water(cold, hot or sea), weak acids, alkalies, compressed air etc.

FEATURES

- * Reduces noise and vibration transmission.
- * Eliminates stress due to thermal expansion and piping misalignment.
- * Double bellow design allows for greater axial, transverse, and angular movements.
- * Precision molded of synthetic rubber.
- * Nylon fabric re-inforcement
- * Corrosion resistant materials
- * Easy field installation

MATERIALS (see figure)

No.	Description
1	Union - FB32 (threading available as NPT/BSPT)
2	Reinforcing fabric - nylon
3	Elastomer - Synthetic Rubber

Notes / Remarks :

Project :

Client :

Consultant :

Representative :

Title :

FCU
Rubber Expansion Joints
Double Bellow
Union Connection

Drawing no.

S-2500.01

Rev. 2