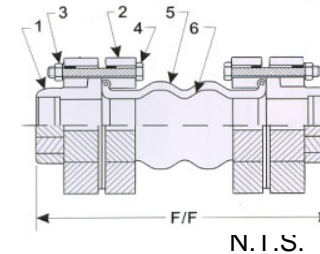


VIBRATION MANAGEMENT CORPORATION

5930 THOMAS ROAD , HOUSTON , TEXAS 77041 , U.S.A

INTERNET ADDRESS: www.vimco.biz

MODEL	SIZE (inches)	LENGTH (F/F) (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-T-5	1/2	8	7/8	1/4	7/8	30°	232	725	15	14 - 158
FCU-T-7	3/4	8	7/8	1/4	7/8	30°	232	725	15	14 - 158
FCU-T-10	1	8	7/8	1/4	7/8	25°	232	725	15	14 - 158
FCU-T-12	1 1/4	8	7/8	1/4	7/8	35°	232	725	15	14 - 158
FCU-T-15	1 1/2	8	7/8	1/4	7/8	20°	232	725	15	14 - 158
FCU-T-20	2	8	7/8	1/4	7/8	15°	232	725	15	14 - 158
FCU-T-25	2 1/2	8.85	7/8	1/4	7/8	12°	232	725	15	14 - 158
FCU-T-30	3	9.05	7/8	1/4	7/8	10°	232	725	15	14 - 158



NOTES

1. Applicable fluids for standard construction: water(cold, hot or sea), weak acids, alkalies, compressed air etc.
2. Different elastomers are available for other fluids (e.g. oil). Contact factory for technical assistance.
3. Threading standard as per customer specifications (NPT, BSPT)

MATERIALS (see figure)

No.	Part	Material
1,2	Flanges and Threaded union	Stainless Steel 201
3,4	Nuts and Bolts	Zinc plated carbon steel
5	Tube	Synthetic Rubber
6	Reinforcing fabric	Synthetic Fiber

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.
- * Synthetic fiber re-inforcement
- * Corrosion resistant materials
- * Easy field installation

Notes / Remarks :

Project :
Client :
Consultant :
Representative :

Title :

FCU-T
Rubber Expansion Joints
Double Bellow, Screwed Connector

Drawing no.
S-2500.06

Rev. 0