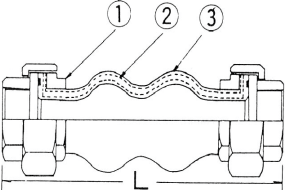



TWIN SPHERE CONNECTORS WITH THREADED UNIONS



AMU SERIES TWIN SPHERE RUBBER EXPANSION JOINTS - UNION X UNION

Features

- Efficient noise and vibration isolation
- Ability to absorb large displacement due to eccentric, axial, and angular movement
- Applicable for both suction and discharge
- Female Threaded Unions allow for easy installation



DIMENSIONS AND ALLOWABLE MOVEMENTS

PART NO.	SIZE	FACE TO FACE DIMENSIONS	ALLOWABLE MOTION RATINGS*				WEIGHT IN LBS.
			COMPRESSION	ELONGATION	LATERAL	ANGULAR	
EJTU-05	1/2"	8.00"	.875"	.250"	.875"	45	1.50
EJTU-07	3/4"	8.00"	.875"	.250"	.875"	45	1.80
EJTU-10	1"	8.00"	.875"	.250"	.875"	45	2.75
EJTU-12	1-1/4"	8.00"	.875"	.250"	.875"	45	3.50
EJTU-15	1-1/2"	8.00"	.875"	.250"	.875"	45	4.00
EJTU-20	2"	8.00"	.875"	.250"	.875"	45	5.00

Warning: Do not elongate rubber expansion joints when installing for suction service

“*” - Non-Concurrent Ratings

OPERATING CONDITIONS	
Operating Pressure	150 psi
Normal Operating Temp.	14° - 158°F
Vacuum Rating	26" Hg
Burst Pressure	750 psi

MATERIALS		
PART	DESCRIPTION	MATERIAL
1	Flanges	Carbon Steel
2	Reinforcing Wire	Mild Steel
3	Tube	Synthetic Rubber
4	Cover	Synthetic Rubber
5	Reinforcing Cord	Synthetic Fiber

“*” - Warning: Operating pressures listed in the above table are for up to 110° (for Neoprene), and 125° (for EPDM).