

## Expansion Bellows

type 80-RE-FTU

Standard BSP Fittings

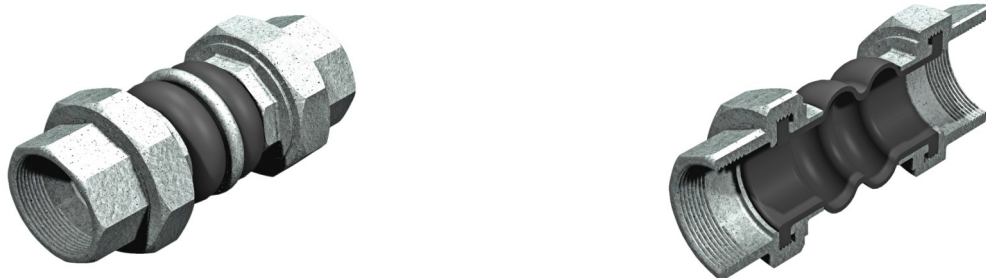
**FTU-type** Expansion Bellows are widely used in cooling, heating and general water systems on both industrial and marine applications. These high flexible elements provide excellent expansion and vibration absorption. FTU Expansion Bellows are supplied with galvanized BSP threaded fitting unions. Customers are recommended to contact our application engineers for further technical information on products and applications.

Applicable fluids: water, warm water, seawater, weak acids alkalies etc.

Typenr.	Axial Compression	Axial Elongation	Transverse Deflection	Angular Deflection
80-RE-FTU-25-R	22 mm	6 mm	22 mm	45°
80-RE-FTU-32-R	22 mm	6 mm	22 mm	45°
80-RE-FTU-40-R	22 mm	6 mm	22 mm	45°
80-RE-FTU-50-R	22 mm	6 mm	22 mm	45°
80-RE-FTU-65-R	22 mm	6 mm	22 mm	45°
80-RE-FTU-80-R	22 mm	6 mm	22 mm	45°

\* we advise you to discuss each application with our product-engineers before ordering

\*\* for all other conditions such as warranty we refer to our general conditions, which will be send to you f.o.c. on request



Rubber Bellow Material = EPDM (100°)

Coupling Material = Cast ductile Iron (zinc plated) Centre Ring Material = Galvanised Steel

Typenr.	Ø D		L [mm]	Pressure Max. (Working)	Temp. Max.	Vacuum Rating mm Hg
	mm	inch				
80-RE-FTU-25-R	25	1"	200	16 bar	100 °C	405
80-RE-FTU-32-R	32	1¼"	200	16 bar	100 °C	405
80-RE-FTU-40-R	40	1½"	200	16 bar	100 °C	405
80-RE-FTU-50-R	50	2"	200	16 bar	100 °C	405
80-RE-FTU-65-R	65	2½"	240	16 bar	100 °C	405
80-RE-FTU-80-R	80	3"	240	16 bar	100 °C	405