



Design Pressure
up to **1 barg**

Design Temperature
850°C

They can be designed and manufactured in various types in accordance with required operating conditions.

Advantages

High vibration and noise elimination
Compensation on thermal expansion
High flexibility
Working temperature up to 850°C
Minimum reaction force



Layers of Fabric Expansion Joints

- 1- Reinforcing layer for flange.
- 2- Flexible outer layer.
- 3- Sealing layer.
- 4- High temperature heat insulation layer.
- 5- Heat insulation layer.
- 6- Strength and resistance layer.

