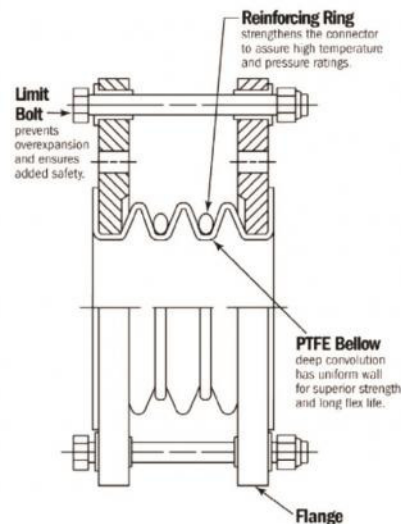


PTFE Expansion Joints



Ablaze expansion joints have a unique combination of outstanding properties, and are suitable for very diverse applications. The universal chemical resistance of PTFE allows the operation with nearly all kinds of aggressive media. Therefore, these expansion joints are used particularly as components in chemical plants.

Ablaze expansion joints are installed in steel and PTFE-lined steel pipelines, and especially, thanks to their large adjustment range, both in plastic and FRP pipelines. Because of their flexibility and low spring rates, they are also used for sensitive plant components with glass or enameled finishes, graphite process equipment, and graphite heat exchangers



- Long service life and reliable operation of plants with Ablaze bellows thanks to optimized geometry
- Simultaneous movements in all directions
- Reliable performance under pressure - temperature loading
- High vacuum resistance, even under continuous vacuum
- No material fatigue and excellent long-term stability

Inquire us to : sales@ablazelineing.com

Glass to Metal Bellow

These bellows are used in installation of glass equipment for following purposes :

1. To provide safe branching of pipelines from the main glass equipment.
2. To accommodate odd degrees and variation in length.



Glass to Glass Bellow

These bellows are used in installation of glass equipment to minimize the transfer of vibrations from the rotating equipments which are connected to the glass assembly.

For more visit our Website

www.ablazelining.com