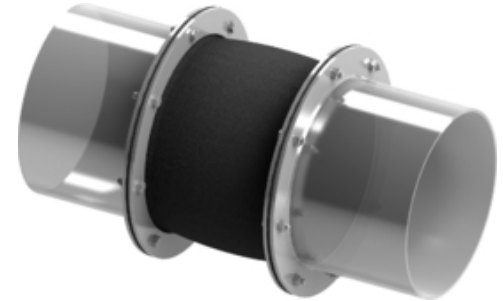


Type 31 Fabric Expansion Joint

Standard model U-design fabric expansion joint composed of single- or multi-layer fabric, available in cylindrical or rectangular shape for mounting with flanges on the pipeline.

U-design fabric expansion joints are commonly used due to simple installation and various customization of the connecting flanges.

For detailed technical specifications on Type 31 fabric expansion joints please check the following table and documents or [contact us](#).

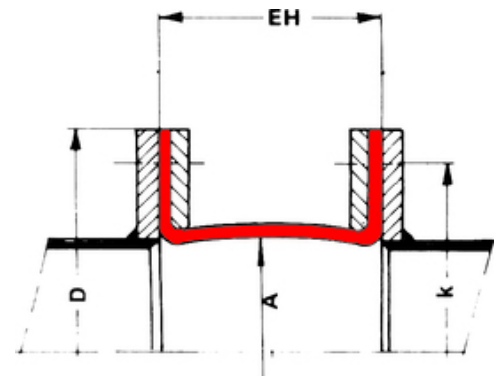


Note | Type 31 - Fabric Expansion Joint | 3D view

► Features

- ✔ compensate universal movements and vibrations
- ✔ simple installment with flanges
- ✔ U-design construction
- ✔ low reactional forces

► Technical Specifications



Note | Type 31 - Fabric Expansion Joint | dimensional sketch

Type	Fabric
Series	W 31
Couplings	flanges
Size/Range	by request *
Pressure	up to 500 mbars **
Axial	up to 30% of EH
Lateral	up to 20% of EH
Angular	acc. to designsheet

* limited by manufacturing technology

** special constructions for higher pressure may be possible