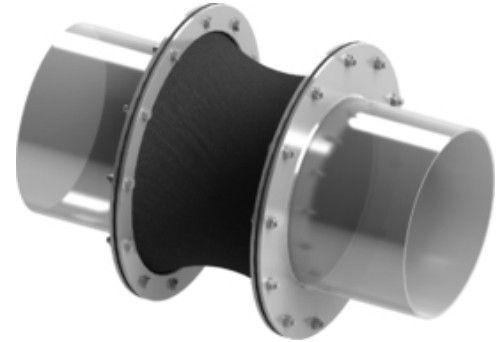


Type 42 Fabric Expansion Joint

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

Preformed concave convolution allows greater compensation and some external pressure.

For detailed technical specifications on Type 42 fabric expansion joints please check the following table and documents or [contact us](#).

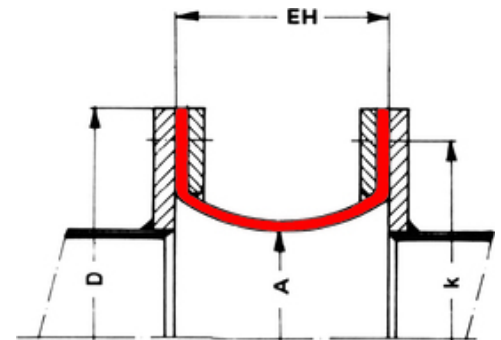


Note | Type 42 - Fabric Expansion Joint | 3D view

► Features

- ✔ compensate large movements and vibrations
- ✔ simple installment with flanges
- ✔ preformed concave convolution
- ✔ low reactional forces

► Technical Specifications



Note | Type 42 - Fabric Expansion Joint | dimensional sketch

Type	Fabric
Series	W 42
Couplings	flanges
Size/Range	by request *
Pressure	up to 500 mbars **
Axial	up to 50% of EH
Lateral	up to 20% of EH
Angular	acc. to designsheet

* limited by manufacturing technology

** special constructions for higher pressure may be possible