ROTH Kompensatorenbau Wellschläuche

Home / Fabric Expansion Joints / Type 45

Type 45 Fabric Expansion Joint

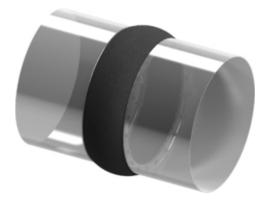
Standard model reversed U-design fabric expansion joint composed of single- or multi-layer fabric, available in cylindrical or rectangular shape for mounting with flanges.

Special designed fabric expansion joints allow the mounting with internal positioned bolts for critical spaces.

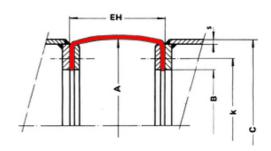
For detailed technical specifications on Type 45 fabric expansion joints please check the following table and documents or <u>contact us.</u>

Features

- ✓ compensate universal movements and vibrations
- ✓ simple installment with flanges
- reversed U-design
- internal positioned bolts
- Technical Specifications



Note | Type 45 - Fabric Expansion Joint | 3D view



Note | Type 45 - Fabric Expansion Joint | dimensional sketch

Туре	Fabric
Series	W 45
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