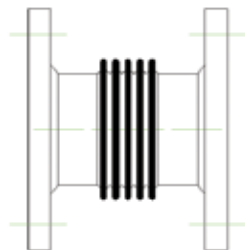


# Stainless Steel Expansion Joints



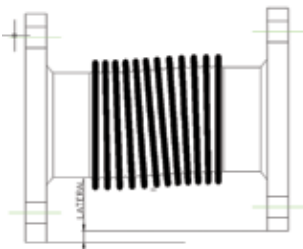
## Type A: Axial Compensator



### Description

Axial compensators consist of a metallic bellow (convoluted) with connection pieces (flanges/welding ends) at either end. The compensator can also be fitted with guide or internal sleeves. Type A compensators compensate for axial compression or extension but also for slight lateral angular movements and vibration.

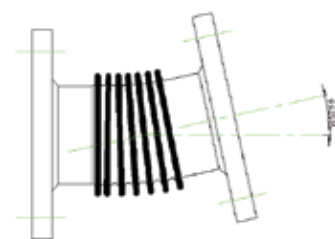
## Type L: Lateral Compensator



### Description

Lateral compensators are made from one or two metallic bellows (with connecting pipe large lateral movements can be achieved), with a pressure restraint system and flanges or welding ends. Type L lateral compensators can only compensate for lateral displacement as the restraint system prevents any axial movement.

## Type R: Angular Compensator



### Description

Angular compensators are made from a metallic bellow with flanges or welding ends and are fitted with an articulated pressure restraint system with the axis of rotation in the middle of the bellows.

Type R Angular compensators can only be subjected to bending because the joints do not tolerate a change in length.