

# MFA

## Axial Expansion Joint

Custom model stainless steel axial expansion joint composed of single- or multi-ply unrestrained bellow, for mounting with flanges (weld-on) on the pipeline.

Available with optional inner sleeve for bellow's protection and improved stability and/or with tie rods system for movement limitation. Couplings can be made out of various carbon-steel or stainless steel grades.

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



Note | Type MFA - Axial Expansion Joint | 3D view

### ▶ Features

- ✔ stainless steel bellow
- ✔ axial movement compensation
- ✔ optional inner sleeve
- ✔ optional tie-rods system
- ✔ fixed (weld-on) flanges
- ✔ fully customizable item

### ▶ Technical Specifications

|            |                       |
|------------|-----------------------|
| Type       | Axial Stainless Steel |
| Series     | MFA                   |
| Couplings  | flanges (weld-on)     |
| Size/Range | DN15-DN7000           |
| Pressure   | up to PN100           |
| Axial      | yes                   |
| Lateral    | no **                 |
| Angular    | no **                 |

\* constructions with tie-rods are recommended for pressure thrust restraint and movement limitation

\*\* limited lateral and angular movements are possible / acc. to individual quotation