

MFL

Lateral Expansion Joint

Custom model stainless steel lateral expansion joint composed of double single- or multi-ply restrained bellows, for mounting with flanges up the pipeline.

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

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



Note | Type MFL - Universal Expansion Joint | 3D view

▶ Features

- ✔ stainless steel bellow
- ✔ lateral movement compensation
- ✔ optional inner sleeve
- ✔ fixed (weld-on) flanges
- ✔ fully customizable item

▶ Technical Specifications

| | |
|------------|-------------------------|
| Type | Lateral Stainless Steel |
| Series | MFL |
| Couplings | flanges |
| Size/Range | DN15-DN2400 |
| Pressure | up to PN64 |
| Axial | no * |
| Lateral | yes |
| Angular | no * |

* limited axial and angular movements are possible on special design / acc. to individual quotation