

## **MUX Series**

## **DESCRIPTION**

These expansion joints are characterized by a high convolution profile and thick ply construction.

They can be manufactured in circular, oval or any particular shape.

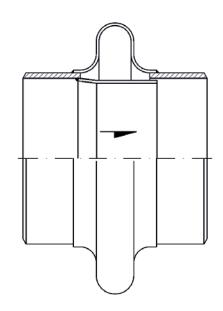
MUX expansion joints are frequently used in heat exchangers, furnace and blast furnace pipe work.

## **FEATURES**

- Sizes from DN-250 up to DN-8000.
- Single layer in thick material.
- No Circumferential welding at the root and crest. Materials: Austenitic Stainless Steels (304, 321, 316, 316L, 310, 309, etc.) Nickel Alloys (Inconel, Incoloy, Hastelloy, etc.) and Carbon Steel (P265GH, 16M03, 13 CrMo 44, etc.)
- Convolution height up to 90 mm.
- One or more convolutions.
- Supplied with flanged or welded ends or bellows element only.



MUX High convolution profile and thick ply construction.



ТҮРЕ	SERIES	PRESSURE THRUST RESTRAIN	MOVEMENTS		
			AXIAL	LATERAL	ANGULAR
MUX	MUX	YES	YES	SINGLE-PLANE YES* MULTI-PLANE YES*	SINGLE-PLANE YES* MULTI-PLANE YES*

<sup>\*</sup> Limited use



