AFLEX®

PRODUCT

UEB

UNIVERSAL EXPANSION BELLOWS



AUSTRALIAN MADE AND OWNED

ISO 9001 Quality management system

ISO 45001 OH&S management system

JAS-ANZ

INTERNATIONAL ACCREDITATION FORUM

ASSDA EMERALD MEMBER

JOSCAR-AU REGISTERED

AFLEX®

Aflex Universal Expansion Bellows (UEB) consist of two bellows welded to a centre pipe which is then fitted with flanges. This configuration allows for moderate axial, angular and lateral deflections in any direction, to suit the movement of a pipeline.



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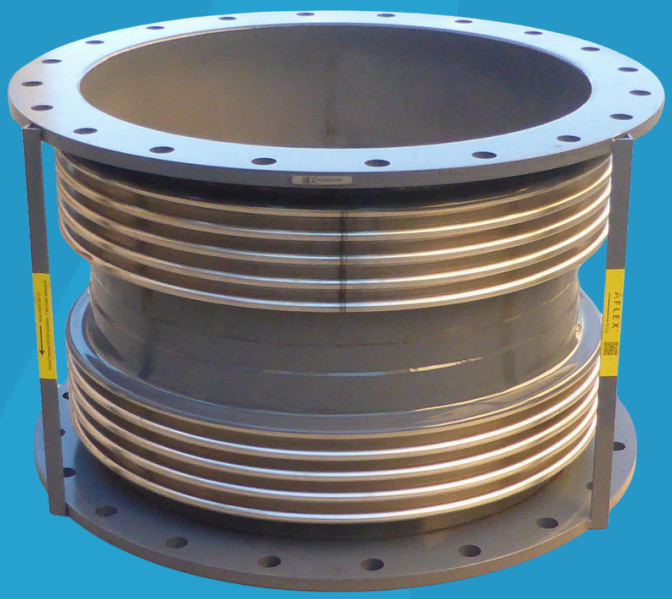
At high pressures, a UEB has a lack of column stability, meaning they should only be used for low pressure applications. Although they are used in low pressure systems, adequate anchors and guides must be in place to absorb the pressure thrust, as UEBs are unrestrained bellows.



UEB - Universal Expansion Bellows	
Applications	**Common Pressure**
Air ducts	10kPa
Exhaust pipes	10kPa
Drainage	10kPa
MRI vent lines	700kPa
Generators	10kPa

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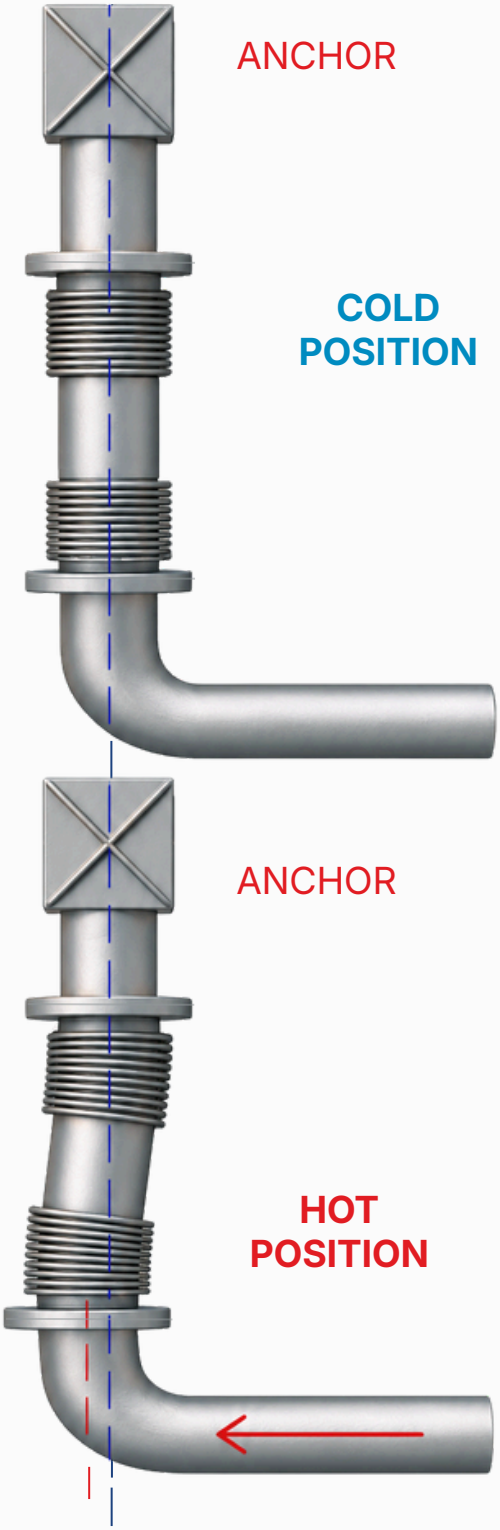

EXPLORE MORE
PRODUCT GALLERY

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