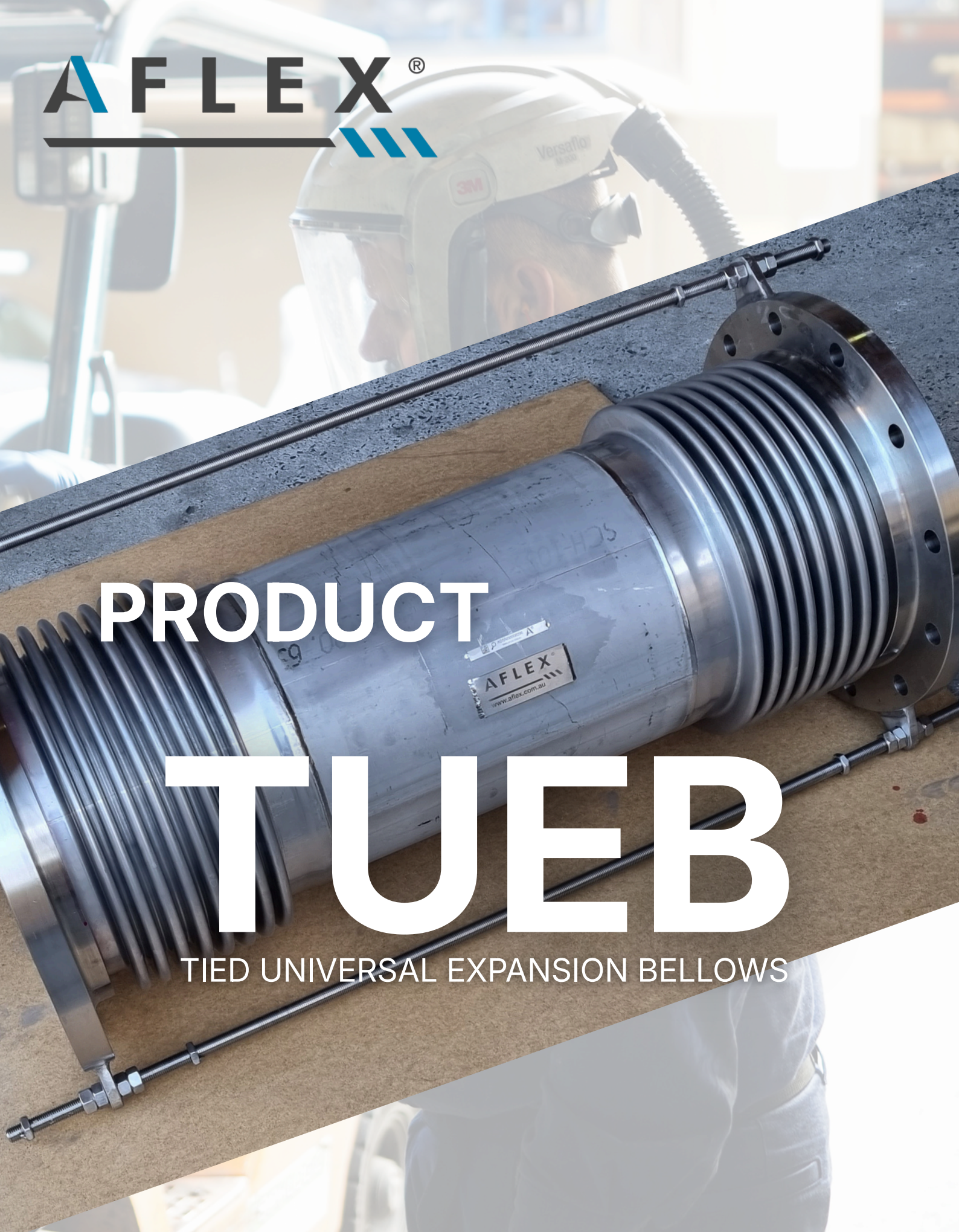
AFLEX®

PRODUCT

TUEB

TIED UNIVERSAL EXPANSION BELLOWS



AUSTRALIAN MADE AND OWNED

ISO 9001 Quality management system

ISO 45001 OH&S management system

JAS-ANZ

INTERNATIONAL ACCREDITATION FORUM

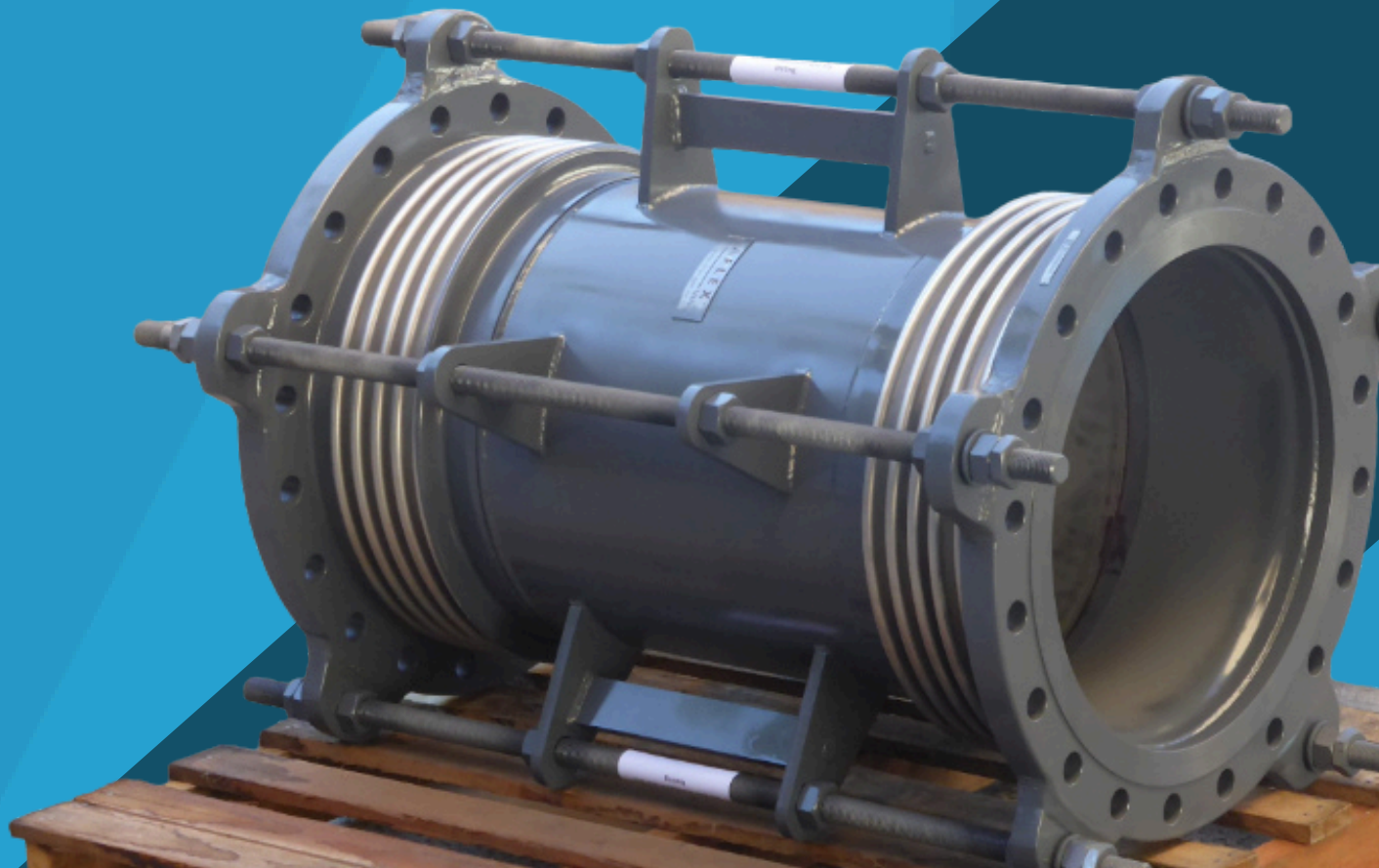
ASSDA EMERALD MEMBER

JOSCAR-AU REGISTERED

AFLEX®

An Aflex TUEB functions in the same manner as a TEB but incorporates a central pipe spool with a bellows element on each end, providing increased lateral flexibility/settlement.

These assemblies are able to absorb large amounts lateral deflection in both single-plane and multi-plane piping configurations.



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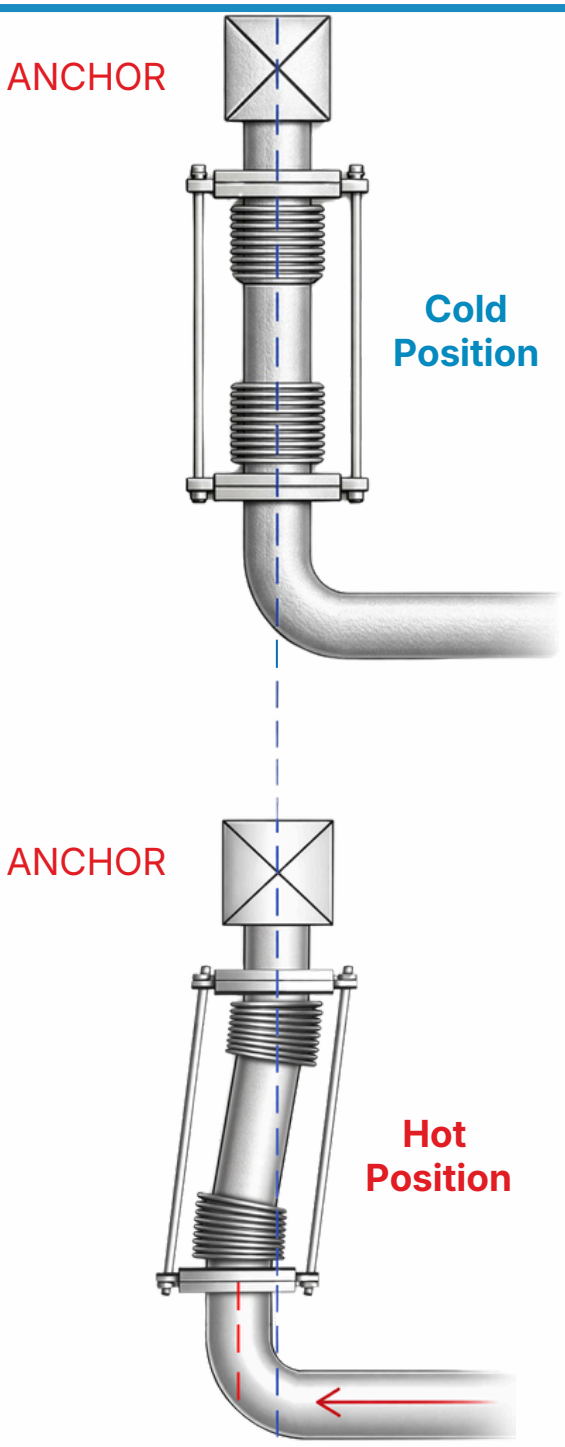
TUEB assemblies are suitable in low-medium pressure ranges, as the tie rods will restrain the pressure thrust from the bellows.

This prevents the pressure thrust force being transmitted onto the piping, anchors and adjacent equipment.



TUEB – Tied Universal Expansion Bellows	
Applications	**Common Pressure**
Steam lines	1000kPa
Oil and gas	1200kPa
Water lines	1600kPa (PN16)
Pump connections	1600kPa
Tank settlement	100-1600kPa
Fire pump systems	100-1600kPa

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