



## The development and application of expansion joints

*Thursday 25 September 2025 14:30 (3 hours)*

FLEXTAI LTD is located in Shenyang Economic and Technological Development Zone, Liaoning Province, China. It is the first Sino-foreign joint venture in China specializing in the production of metal corrugated pipe series products. The company mainly engages in the design, development and manufacture of metal bellows, metal bellows expansion joints, metal hoses, precision bellows and pipeline systems. Relying on advanced technology and equipment, the company has become one of the important manufacturers of metal bellows expansion joints in both domestic and international markets. The various types of metal bellows produced by the company have been widely used in industries such as aviation and aerospace, power (thermal power, nuclear power, hydropower, etc.), steam turbines, gas turbines, ultra-high voltage power transmission and transformation, instruments and meters, metallurgy, petrochemicals, oil storage and transportation, urban centralized heating, light industry, electronics, and pharmaceuticals.

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### Footnotes

### Funding Agency

**Author:** HUANG, kai (FLEXTAI LTD)

**Presenter:** HUANG, kai (FLEXTAI LTD)

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