Expansion Joints for Marine Exhaust Systems

Flexible joints designed to accommodate thermal expansion, movement, and vibration in marine exhaust systems.



Expansion joints for marine exhaust systems are designed to accommodate movement caused by thermal expansion and contraction, as well as vibration and relative displacement within the exhaust system.

Their flexibility helps reduce the mechanical loads transmitted to the engine, manifolds, mufflers, supports, and other exhaust system components.

When properly sized and positioned, expansion joints help reduce mechanical stress and component fatigue, improving the reliability and service life of the exhaust system under marine operating conditions.

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In order to adapt its products to the state of the art, Aplicaciones Mecánicas del Caucho, S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalog without prior notice.
Document generated on 16/11/2026.

Technical characteristics

Expansion joints available upon request up to DN 2400.

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