

Stainless Steel Exhaust Expansion Joint

This expansion joint is designed for marine internal-combustion engine exhaust pipe road systems and conforms to GB/T12522, CBM1033-81 standards. As a thermal expansion compensating device, it withstands pipeline thermal expansion stress and pulse vibration within the exhaust pipe system.



Product Overview

High-Performance Expansion Joint for Marine Systems

This stainless steel exhaust expansion joint is specifically engineered for marine internal-combustion engine exhaust pipe systems. Built in accordance with GB/T12522 and CBM1033-81 standards, it effectively manages thermal expansion stress and pulse vibration. Its robust design utilizes high-grade stainless steel to ensure exceptional corrosion resistance and durability in demanding industrial environments.

Technical Standards

Compliance Standards	GB/T12522, CBM1033-81
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Construction & Design

Design Features

- Corrugated bellows construction
- Axial movement compensation
- Flanged connections for secure installation
- Integrated tie rods for stroke control

Material Grade	High-grade Stainless Steel
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Application

Primary Applications

Marine Engines • Exhaust Systems • Piping Systems