



Bellow Carbon Expansion Joint

The Bellow Carbon Expansion Joint by TechnoS is a high-performance flexible connector featuring a stainless-steel corrugated core reinforced with a carbon-fiber braid. It provides superior strength, flexibility, and resistance to heat, pressure, and corrosion.

Specification	
Core Material	Stainless steel corrugated construction
Temperature Resistance	-270°C to +450°C (varies by grade)
Pressure Rating	Designed for medium to high-pressure systems
Flexibility	Excellent axial, lateral, and angular movement absorption
Corrosion Resistance	Superior protection in harsh industrial environments
Applications	HVAC, chemical, petrochemical, and general industrial piping