## STARFLEX

## PIONEERING THE EXPANSION JOINT INDUSTRY

STARFLEX BELLOWS PVT LTD

## LEADING MANUFACTURER & SUPPLIER OF EXPANSION JOINTS

Starflex Bellows Pvt Ltd, based in Vadodara (Gujarat, India), is a renowned manufacturer of premium metallic, non-metallic expansion joints and hoses assemblies. Established in 2013, we specialize in producing high-quality products tailored to meet diverse industry needs.

With a focus on excellence and client satisfaction, our experienced team ensures stringent quality control throughout the manufacturing process. From procurement to dispatch, each product undergoes thorough testing to meet international standards.

Our commitment to quality and customer-centric approach has earned us a strong client base nationwide.

- Our expansive facility spans 35,000 sq. ft., providing ample space for efficient production and operations.
- Our dedicated team comprises 100+ employees (including skilled office staff members and diligent workers), driving our success.
- Over the past three years, our turnover has demonstrated consistent growth, reaching 33 crores in the latest fiscal year.

# TABLE OF ONTENTS

| 1. Machinery Inventory           | 04 |
|----------------------------------|----|
| 2. Metallic Expansion Joints     | 05 |
| 3. Non-metallic Expansion Joints | 08 |
| 4. Dismantling Expansion Joint   | 10 |
| 5. Couplings                     | 11 |
| 6. Metallic Expansion Hoses      | 12 |
| 7. Quality Standards             | 13 |
| 8. Client Portfolio              | 15 |
| 9. Performance Metrics           | 17 |

Delivering unparalleled solutions, we redefine industry standards with precision engineering and superior quality.

At Starflex Bellows Pvt Ltd, we redefine industry standards with precision engineering and superior quality. We deliver unparalleled solutions, exceeding client expectations with innovative expansion joints and hoses assemblies.



## ADVANCED TESTING CAPABILITIES

Guaranteeing Quality Excellence and Product Performance



AND ALSO AS PER THE CLIENT REQUIREMENTS

## METALLIC EXPANSION JOINTS



SINGLE AXIAL EXPANSION JOINT STARFLEX BELLOWS PVT LTD



#### TIED LATERAL SINGLE AXIAL EXPANSION JOINT



#### FABRICATED EXPANSION JOINT



#### TIED LATERAL UNIVERSAL EXPANSION JOINT



#### HINGED EXPANSION JOINT



RECTANGULAR EXPANSION JOINT



#### INLINE PRESSURE BALANCE EXPANSION JOINT



#### CLAMSHELL EXPANSION JOINT



#### ELBOW TYPE PRESSURE BALANCE EXPANSION JOINT



#### GIMBAL EXPANSION JOINT



ANFD SEAL EXPANSION JOINT

## NON-METALLIC EXPANSION JOINTS





**FABRIC EXPANSION** JOINT-CIRCULAR



**FABRIC EXPANSION** JOINT-RECTANGULAR

## DISMANTLING EXPANSION JOINT



DISMANTLING JOINT

## COUPLINGS



COMPRESSION COUPLING

## METALLIC EXPANSION HOSES



METALLIC HOSES

## ADVANCED TESTING FACILITIES: ENSURING UNMATCHED QUALITY

At Starflex Bellows Pvt Ltd, our commitment to quality extends beyond the manufacturing floor to our state-of-the-art testing facilities. We integrate quality control right from the initial stages of design and manufacturing, embodying the principle of "quality manufactured." Our team of qualified, quality-oriented engineers and workforce collaborates to ensure every product meets the highest industry standards.

Our in-house testing facilities are equipped to conduct specialized tests, including cycle life squirm, yield rupture, and more, based on specific requirements. Each bellow undergoes stringent internal tests, following foolproof quality control methods. Correlation testing is a vital step in our process, comparing results from design data to the final end product, ensuring consistency and reliability.

Our commitment to precision is reinforced by periodic R&D on the manufacturing process, guaranteeing the production of high-precision bellows. With in-house CAD-based design and drawing documentation, we adhere to the latest EJMA standards and relevant international codes. Every product undergoes a series of prototype tests, including movement tests, spring rate tests, squirm tests, burst tests, life cycle tests, pressure tests, and more, on various sizes, ensuring that each bellows and expansion joint meets and exceeds the stringent quality requirements at every stage of production.

## ON-SITE SOLUTIONS FOR SEAMLESS OPERATIONS



Expert guidance for post-sales expansion joint installation support.



On-site repair & replacement services to minimize production downtime.



Skilled manpower for on-site erection, supervision, and commissioning.



Fully equipped with tools, tackles, and skilled manpower for on-site maintenance.



Swift on-site repair and replacement to minimize the production disruptions.



Proficient in handling large-scale expansion joint projects on-site with specialized equipment.

#### **APPROVALS**



## OUR PRODUCTS



### CERTIFICATES



## OUR TRUSTED PARTNERS

At Starflex Bellows Pvt Ltd, we are proud to have served a diverse range of esteemed clients across various industries. Our commitment to excellence and dedication to delivering top-quality product solutions have earned us the trust and satisfaction of our clients. From leading multinational corporations to small and medium-sized enterprises, we have had the privilege of collaborating with organizations of



all sizes and sectors. As we continue to innovate and refine our products, we look forward to further strengthening these partnerships and serving as a trusted partner in their success. Below are the logos of some of our major clients whose trust and support have been instrumental in our journey towards excellence.



AND MANY MORE...

#### KEY PERFORMANCE INDICATORS

>100 EMPLOYEES



Customer Satisfaction Rate Based on Feedback Surveys.





Of Orders Delivered to Customers on or Before the ETA.

#### 1000 MT PRODUCTION CAPACITY



Safety Compliance Rate in the Workplace.





Maintained a Defect Rate of Less Than 1% in the Past Year.

#### WE ENSURE YOU

- **Cost-effective** Solutions Tailored to your Budgetary Requirements.
- **Minimizing** Shutdown Time For Uninterrupted Operations.
- **Smooth** Operation With Our Engineered Solutions.
- **Engineered Solutions** Customized to Fit Your Specific Pipeline or Application Needs.
- **Optimal Performance Guaranteed** Through Advanced Calculations With Every Decision.
- Delivering Comprehensive **Documentation** for Clarity and Confidence.



## Get in Touch

+91-9328823702 | sales@starflexbellows.com | @www.starflexbellows.com Plot No.: 267, 268, 257 Aatmiya Brookfieldz, NH 8, Beside WAGO Pvt Ltd, Por, Vadodara, Gujarat- 391243