

PINNED TO PRECISION

ENGINEERED FOR EXCELLENCE DELIVERED GLOBALLY



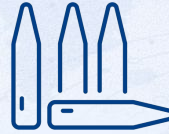
PINS (Product Presentation)

A LEGACY OF FLAWLESS PRECISION FOR FIVE DECADES & COUNTING

Zuvon Group, under the esteemed Bajaj Industries umbrella, is a globally recognised name in precision engineering. With an annual turnover of **USD 3 million**, we are redefining industry standards in pins, pinned products, and engineered components for the textile sector.



50+
Years of Expertise



50M+
Pins
Manufactured /
month



25000+
Pinned Products /
month



USD3M
+
Annual Turnover



Precision-engineered solutions
for fibre processing



Committed deliveries with
prompt responsiveness



Adherence to stringent
international quality standards



Comprehensive pre- and
post-sales support

**EXCELLENCE
BEYOND
BORDERS
GLOBAL
PRESENCE**

We proudly serve leading mills across 80+ countries, delivering precision-engineered solutions that drive efficiency and innovation worldwide.

Bangladesh, Vietnam, China, Indonesia, Egypt, Turkey, UAE, UK, Russia, Germany, USA, Mexico, Brazil, Guatemala, Peru & more

80+
COUNTRIES



PINNED ON VALUES BUILT ON EXCELLENCE



MISSION

To power the future of engineering excellence by expanding possibilities, implementing innovation, and creating lasting value for people, processes and the planet.

40% Revenue from Non-Textile & Technical Applications

Diversify product portfolio to achieve 40% of total turnover from non-textile and technical applications.

6X Production Capacity

Expand infrastructure and operations to scale manufacturing capacity up to six times.

Automation, Digitisation & Customer Engagement

Automate 80% of processes using Industry 4.0 for precision, scalability, and agility.

Workplace of Excellence

Foster an inclusive, empowering workplace that attracts, nurtures and retains top talent.



VISION

To grow our global footprint across **120+ countries** and partner with customers to build a circular economy through cutting-edge engineering support.



CORE VALUES

Continuous Improvement

We drive innovation to improve processes and deliver greater value every day.

Customer-First Approach

We prioritise customer needs and consistently deliver beyond expectations.

Transparency & Accountability

We act with integrity, take ownership, and build long-term trust.

Collaboration & Teamwork

We grow through shared goals, mutual support, and collective success.

Diversity and Inclusion

We celebrate every voice and nurture growth through inclusive, respectful culture.

DRIVING PROGRESS TOGETHER OUR TEAM. OUR EDGE.

ZUVON
PINS & PINNED PRODUCTS



*At the heart of our journey
is a commitment to precision,
purpose and progress,
built on decades of fibre expertise.*

Mr. Pankaj Bajaj
Managing Director



CORE LEADERSHIP

With an experienced and dynamic core leadership team at the helm, we constantly strive to deliver trust, excellence and the best of precision engineering to customers.



Mr. Animesh Bhattacharya
Chief Manager,
Finance & HR



Mr. Gopal Ch. Banik
Sales Manager, Domestic &
International Markets



Mr. Pranab Sadhukhan
Production
Manager



Mr. Pasupati N Kundu
Business Consultant



Mr. Sandipan Maity
Logistics &
Store Manager



Mr. Pradeep Ghosh
General Manager,
Plant



Mr. Anik Debnath
Quality Control
Manager



PINS

Our pins are engineered for high performance across textile and non-textile applications, offering exceptional durability, wear resistance and consistent results. Crafted from premium-grade material with optional surface platings, they ensure reliability, dimensional accuracy and compatibility with a wide range of machinery.

From worsted and cotton spinning to jute, flax, silk, ramie and other applications, our pins deliver trusted performance to meet the evolving demands of global industries.

RANGE OF PINS

PIN

Engineered for performance and precision, our standard pins are designed to meet the demands of diverse applications. Crafted from free-cutting high carbon steel (Steel No. 1.0618, C = 0.80%), they ensure dimensional accuracy, consistent quality, and seamless compatibility as per customer requirement.

WIDE RANGE OF SIZES

Diameter range: 0.45mm (0.018") - 12mm (0.475")
Length range: 3mm (0.118") - 203mm (8")

NOMENCLATURE OF PINS

PINS FOR WORSTED SPINNING

- ◆ Gill Pins (Flat And Round)
- ◆ Comber Pins
 - ◆ Cylinder Pin
 - ◆ Top Comb Pins
 - ◆ Feed Comb
- ◆ Pins
- ◆ Porcupine Pins

PINS FOR JUTE, FLAX AND SISAL SPINNING

- ◆ Card Pins
- ◆ Gill Pins (Flat and Round)
- ◆ Hackle Pins
- ◆ Double Taper Pins (Knockout Pins)

PINS FOR SILK AND RAMIE SPINNING

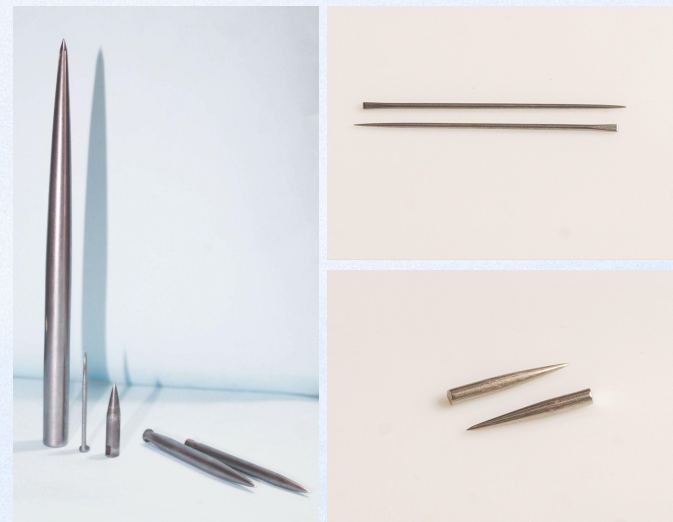
- ◆ Gill Pins (Flat & Round)
- ◆ Cylinder Pins

PINS FOR COTTON SPINNING

- ◆ Comber Pins
 - ◆ Cylinder Pins
 - ◆ Top Comb Pins

OTHERS

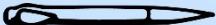
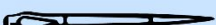
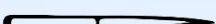
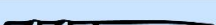
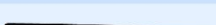
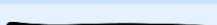
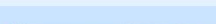
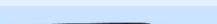
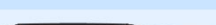
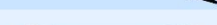
- ◆ Pins for Lattice & Lags
- ◆ Pins for Fibrillating Strips
- ◆ Pins for Tobacco Carding
- ◆ Other Industrial Applications



RANGE OF PINS

PIN STANDARD

PIN TYPES

	Card Pin		Meta Pin (Knock out Pin)
	Card Pin Keyed		Comber Pin
	Gill Pin		Rag Pin Keyed
	Gill Pin Keyed		Rag Pin Keyed
	Hackle Pin		Rag Pin Keyed
	Hackle Pin Keyed		Rag Pin
	Flat Pin		Steel Pin
	Flat Pin Keyed		Bend Pin
	Flat Head Pin		Double Point Pin

**INTRODUCING
OUR LATEST
SUB-BRAND
OUR LATEST
RANGE**

Our new range of pinned products has been launched in line with our commitment to continuous improvement. The products are designed for enhanced durability and superior wear resistance across diverse industry applications.

** Now available alongside our trusted STANDARD line.*



RANGE OF PINS

PIN NEO

Crafted from special tooling steel, our NEO range of pins offers advanced wear resistance, superior finishes and consistent performance for demanding textile and non-textile applications.



RANGE OF SUPERIOR STEEL GRADES TO CHOOSE FROM

ALLOY BASED TOOLING STEEL

- ◆ Feature: Superior wear resistance
- ◆ Application: Range of textile applications

STAINLESS STEEL (300 SERIES & 400 SERIES)

- ◆ Feature: Rust free, chemical corrosion & steam resistant
- ◆ Application: Range of textile & non-textile applications
- ◆ Types: V2A, V4A, V3M, V3M Extra

Other special grades of steel and non-ferrous alloys available on request.

ZUVON
PINS & PINNED PRODUCTS



RANGE OF SURFACE PLATINGS TO CHOOSE FROM

ALLOY BASED TOOLING STEEL

- ◆ Zinc Plating
- ◆ Black Plating
- ◆ Nickel Plating
- ◆ Gold Plating
- ◆ Copper Plating

Other types of surface coating or plating available on request.



OTHER INDUSTRIES SERVED

ZUVON
PINS & PINNED PRODUCTS

WORSTED INDUSTRY



COTTON PREPARATION



RECYCLING & RAG TEARING INDUSTRY



NON-TEXTILE INDUSTRIAL APPLICATIONS



TOBACCO CARDING



DART POINTS



COSMETICS &
PHARMACEUTICALS



PET COMBS



PERFORATED
BATTERY PINS



FURNITURE

ENGAGING WITH THE INDUSTRY

We engage with industry leaders and innovators through client interactions, on-site visits, and participation in international industry events. These touchpoints strengthen relationships, showcase our engineering excellence, and keep us aligned with the evolving needs of textile and industrial applications worldwide.



LET'S **COLLABORATE**

Better Engineering For Better Fibre

— Get in touch —

contact@zuvongroup.com | www.zuvongroup.com