

PINNED TO PRECISION

ENGINEERED FOR EXCELLENCE DELIVERED GLOBALLY

Faller Bar & Pin Strips Top Comb Feed Comb (Product Presentation)

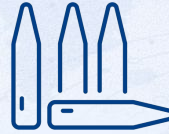


A LEGACY OF FLAWLESS PRECISION FOR FIVE DECADES & COUNTING

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

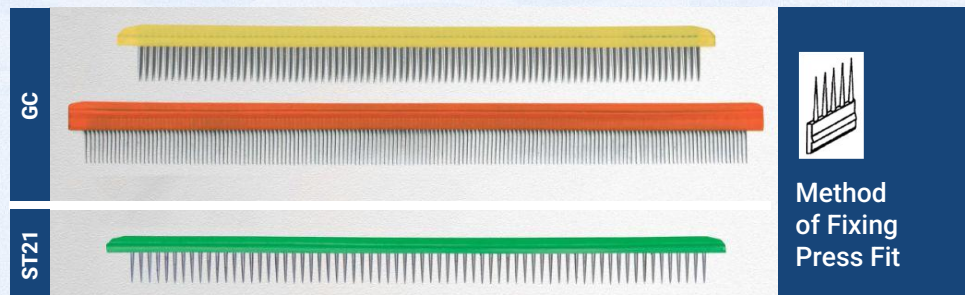


FALLER BAR & PIN STRIPS

We deliver high-performance faller bars and pin strips engineered for efficiency, durability and consistent fibre processing. Designed for seamless integration with the latest machinery from leading OEMs, our solutions ensure smooth operation across diverse setups.

Backed by decades of expertise, each product reflects our commitment to quality, reliability and long service life in demanding worsted industry applications.

PINNING SYSTEMS FOR CHAIN DRIVEN GILL BOX

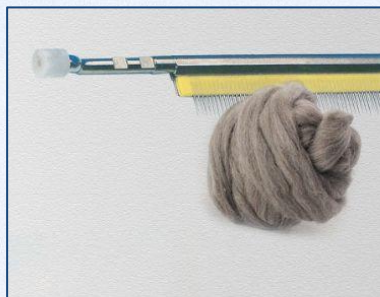
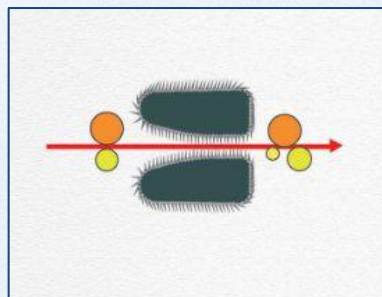


NSC GC 12/13/14/15/30 & ST ANDREA CSN

Pin Type	Round & Flat
Pins per CM	2.5, 3, 4, 5, 6, 7, 8
Pin Field	220mm, 270mm
Flange Height	13.5mm, 17.5mm

ST ANDREA ST21, TC3

Pin Type	Round & Flat
Pins per CM	3, 4, 5, 6, 7
Pin Field	220mm, 270mm
Flange Height	12mm, 13mm, 17.5mm



PINNING SYSTEMS FOR CHAIN DRIVEN GILL BOX



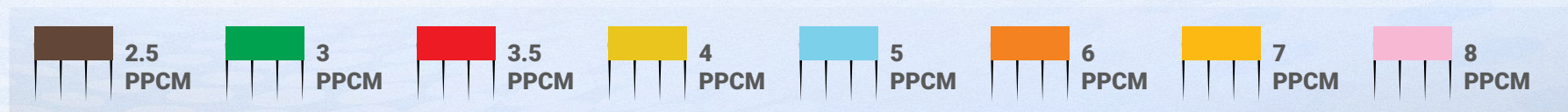
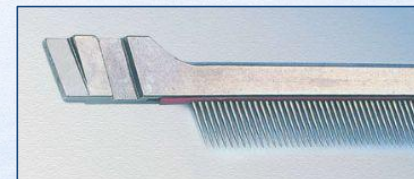
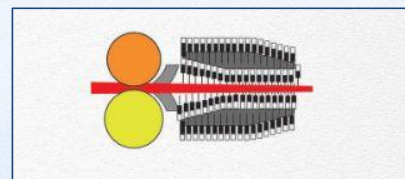
NSC GN4/5/6/7, OKK

Pin Type	Round & Flat
Pins per CM	2.5, 3, 3.5, 4, 5, 6, 7, 8, 9
Pin Field	220mm
Flange Height	17.5mm and 19mm

SANT ANDREA VSM, SEUP

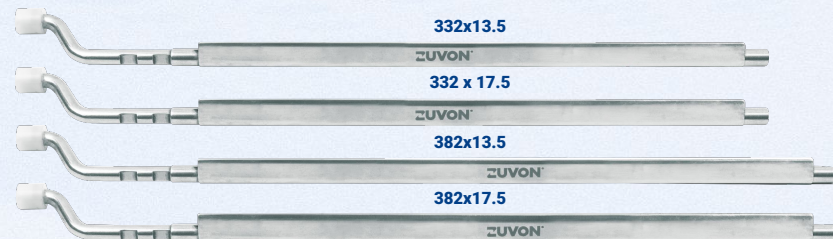
Pin Type	Round & Flat
Pins per CM	2.5, 3, 3.5, 4, 5, 6, 7
Pin Field	200mm
Flange Height	19mm

PINNING SYSTEMS FOR CHAIN DRIVEN GILL BOX



RANGE OF FALLER BAR

NSC GC 12/13/14/15/30



ST. ANDREA CSN



ST. ANDREA ST21



RANGE OF FALLER BAR **STANDARD**

ZUVON
PINS & PINNED PRODUCTS

NSC GN5/6/7



320x23x6

ST. ANDREA SEUP



300x25x6.5

COGNETEX



SC400 328x15x5.1 mm - 22°



SC400 358x15x5.6 mm - 22°



SC600 378x18x5.2 mm - 21°



SSTR 328x12x5.0 mm - 13°



SSTR 328x12x5.2 mm - 22°

**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.

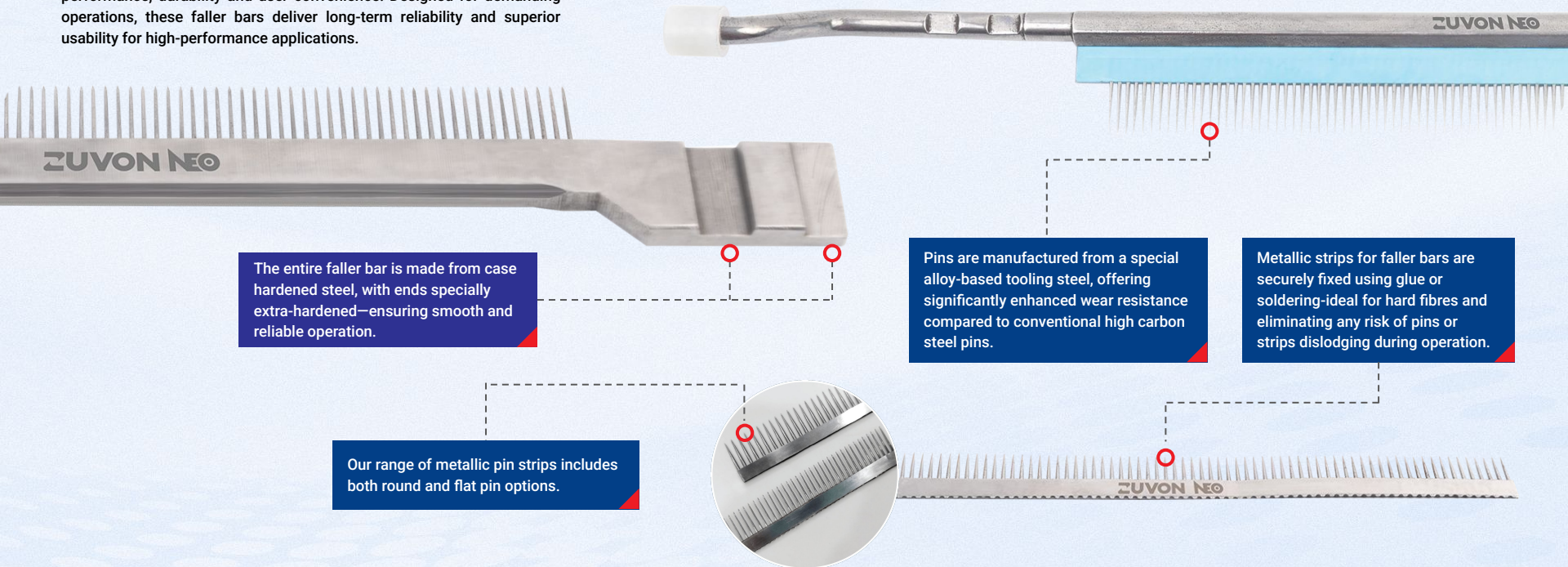
** Now available alongside our trusted STANDARD line.*



FALLER BAR NEO

ZUVON
PINS & PINNED PRODUCTS

In line with our commitment to continuous improvement, the NEO range of faller bars is a premium upgrade engineered for enhanced performance, durability and user convenience. Designed for demanding operations, these faller bars deliver long-term reliability and superior usability for high-performance applications.



The entire faller bar is made from case hardened steel, with ends specially extra-hardened—ensuring smooth and reliable operation.

Pins are manufactured from a special alloy-based tooling steel, offering significantly enhanced wear resistance compared to conventional high carbon steel pins.

Metallic strips for faller bars are securely fixed using glue or soldering—ideal for hard fibres and eliminating any risk of pins or strips dislodging during operation.

Our range of metallic pin strips includes both round and flat pin options.

TOP COMB

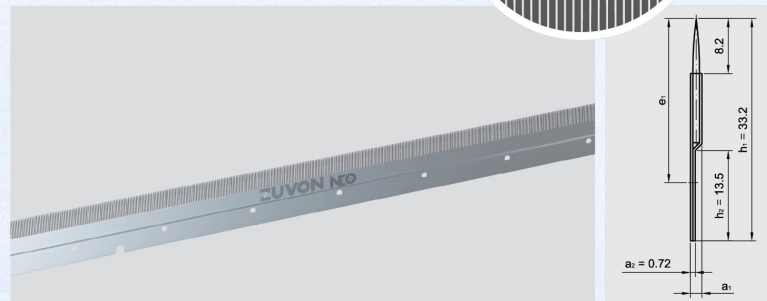
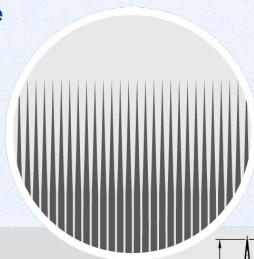
We manufacture top combs and feed combs designed for high-efficiency wool combing operations. Our top combs feature exceptionally smooth surfaces and optimised tooth profiles to ensure minimal fibre entanglement, cleaner processing and consistent performance.

Feed combs complement this function, supplied with fully pinned plates, pin strips and all compatible spare parts, including wedges, dampers and fixing screws, ensuring seamless operations.

TOP COMB

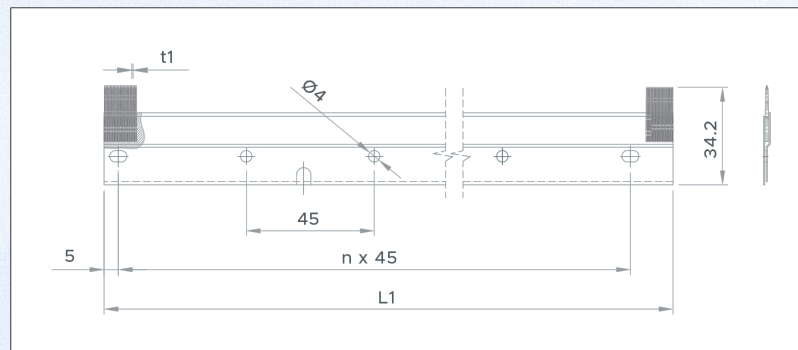
KEY PROPERTIES

- ◆ Excellent combing of fibre tuft ends
- ◆ Durable design for consistent performance
- ◆ Engineered for easy replacement and long-term use



APPLICATION TYPE

- | | |
|-------------------|---|
| Pinning densities | 14-32 N/cm |
| Length of strip | 450mm, 460 mm, 470 mm, 510 mm |
| Projections | 8.2mm standard, 9.2mm or 10.2mm for processing flax |
| Machine types | NSC n. Schlumberger - PB26-33, St. Andrea – up to PB 90, Textima – all types SMB Leisnig - all types Shanghai Nr.1 – B311, B251-FX251 |



FEED COMB

In addition to top combs, we also manufacture feed combs as a secondary pinned product for combing machines. Alongside fully pinned feed comb plates and pin strips, we supply all compatible spare parts, including wedges, dampers, and fixing screws, even for older models of combing machines.

FEED COMB PIN STRIPS

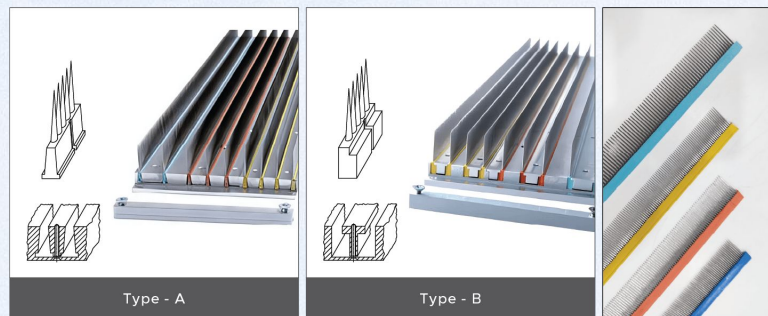
The feed comb pin strips are available in two different designs: plastic base in trapeze form and plastic base in L form.

PINNING DENSITIES

Different colours for identification of different pin densities (in cm)

MACHINE TYPE

Suitable for Schlumberger, St Andrea, Textima & other Combers



COLOUR	BLUE	ORANGE	YELLOW	PINK
Type - A	5	6	7	8.5
Type - B	5	6	7	8.5

Type	Model	Properties	Range of applications	Pinning and pin removal
Plastic pin-strip for insertion into aluminium base	Type A and Type B	No adhesive, No heating, All-purpose use, Robust, Reliable	All the combing machines listed above	No additional equipment needed

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