



A House Of Indian
& Imported Belts



COMPANY PROFILE

CHARU BELTINGS incorporated in 1993 and with passage of almost two decades since its inception, gradually became one of the leading House of Imported Belts. With the Vision of being one of the leading importers in India, Mr. Anand Tyagi incorporated Charu Beltings.

From the day of inception, we have been single mindedly driven by the vision of achieving highest level of customer satisfaction by providing quality products and thereby, emerging as a strong Player by setting high standards in quality, prompt delivery schedules and after sales service.

Based in Meerut, we supply material to each and every corner of the nation. We have various ranges of Products which never leaves our Customer dissatisfied. The dynamic vision of management adds up to a win-win combination for our valued clients.

We cater to almost all types of application such as Power Transmission, Linear Drives, Heavy-Duty Drives & Special Profiles for Conveying Application.

Charu Beltings is an organization having an excellent track record in the service of the Domestic and International markets with the clientele ranging the entire spectrum of the user industry. We strive to continually increase the level of customer satisfaction by meeting all the expectation of our clients. We believe in achieving complete customer satisfaction by maximizing value in terms of services, on consistent basis.



QUALITY POLICY

Company's Quality edifice stands on the following Pillars:

1. Total commitment for customer satisfaction.
2. Market Leadership.
3. Strive for Quality Excellence.
4. Sustainable Development

Our commitment to quality is unflinching, our hunger for growth is deep-rooted and our capacity for details is amazing. We are determined focusing on innovation and up-gradation of products and people.

MISSION

Constant growth along with our suppliers & customers, by supplying the finest quality product in the belting industry for every industrial application.

VISION

We aspire to become the premier provider of industrial belting products and services for all the markets we serve.



TIMING BELTS

We provide a complete range of timing belts suitable for numerous conveyor & processing applications. From transforming power to lifting your product, timing belts meet precise solution for synchronised conveying, positioning & power transmission. PU timing belts consist of wear resistance, polyurethane & high tensile steel cord tension membranes, which offer abrasion resistance, highly stable, low elongation, low noise, positive drive & superb resistance to adverse environmental conditions.



- This trapezoid tooth timing belt has noise levels lower than chains and gear and does not require lubrication.
- High Power transmission capacity with higher transmission efficiency and static conductive
- These belts are maintenance free, and can deal with high dynamic stress.
- They require little pre-tensioning and are suitable for back tension pulleys

Range	MXL	XL	L	H	XH	XXH
Pitch	2.032 MM	5.080 MM	9.525 MM	12.70 MM	22.225 MM	31.750 MM

HTD BELTS & STD BELTS

Special curvilinear tooth design substantially improves stress distribution and allows higher overall loading, precisely formed and accurately spaced polychloroprene teeth ensure smooth engagement with pulley grooves. Fibreglass tensile strength provide necessary strength.

These belts are maintenance free and provide high running precision and greater length stability. They require little pre-tensioning and are suitable for back-tension rollers. These range are also available with double side belts



RANGE	2M	3M	5M	8M	14M	S2M	S3M	S4.5M	S5M	S8M	S14M
PITCH	2.0 MM	3.0 MM	5.0 MM	8.0 MM	14.0MM	2.0MM	3.0MM	4.5MM	5.0MM	8.0MM	14.0MM

POLY V BELTS

- These belts eliminate belt matching and permits drive design to meet exact power or space requirements.
- They permit cooler running and high drive efficiency.
- These belts excel on small pulleys at high speeds.

RANGE	PJ	PK	PL	PM
PITCH	2.34MM	3.56MM	4.7MM	9.4MM



PU TIMING BELTS

These belts are innovative truly endless high performance power transmission belts with thermo set resin body and steel traction cord. The high modulus cords used in the belt production allow great length stability and low bearing load. These belts offer high power transmission capabilities, very high chemical resistance and particularly to oils, greases and gasoline. The application temperature ranges between -30°C to +100°C. The belts are maintenance free and have superior abrasion resistance.



RANGE	XL	L	H	T2.5	T5	T10	T20	AT5	AT10	AT20
PITCH	5.08 MM	9.525 MM	12.70 MM	2.5 MM	5.0 MM	10.0 MM	20.0 MM	5.0 MM	10.0 MM	20.0 MM

PU ROUND BELTS

These thermoplastic polyurethane and polyester elastomer profile belts are manufactured to high quality standards that ensure economical use. Resistant to Oil, Grease & most chemicals.



CONTITECH SILENT SYNC BELTS

Silentsync's patented helical offset tooth design merges belt & sprocket into the quietest, smoothest & one of the most compact synchronous drive packages available. The result is a continuous rolling tooth engagement that reduces vibration & improves the overall efficiency of your drive system.

Range : 8M & 14M.

FENNER UK POWERTWIST PLUS BELTS

Our high performance link belting is uniquely designed & incorporates custom composite materials which provide a number of time & cost saving benefits. It offers longer belt life, easy and fast installation & reduced drive vibration.

Range: Z, A, B, C, SPZ, SPA, SPB & SPC



GATES POLYCHAIN GT BELTS

Being toughest belt in the market, these belts perform flawlessly under the hardest operating conditions. It has CARBON tensile and fabric covering the teeth is highly resistant to oils, chemicals corrosion and abrasion. It is made of light weight polyurethane Compound.

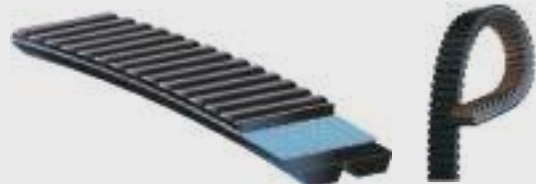
Range: 8M & 14M



POLYFLEX BELTS

These are made of special urethane compound & can operate at very high shaft speeds.

Range: 3M, 5M, 7M, 11M also available in banded types.



CONVEYOR BELTS

We are expertise in conveyor & process belting for many lines of business varying from Food industry

- Recreation
- Treadmill
- TM Agriculture
- Tobacco
- Logistics
- Textile.

Our Belt application ranges from belts in industrial bakeries to

belts for magnet elevators, from solid cutting belts in abattoirs to belts for the treadmills in your home or local fitness center. We make textile printing blanket, luggage handling belts, tobacco belts, skiing belts, belts for use under high temperatures and many other styles. Where ever conveyor and process belts are required we can supply them as per user's desired specifications.

Our wide product range has variety of over 150 belting styles using various special fabric and covers. Depending on applications we have 35 types of profiles in 1250 mm, 2000 mm and 3000 mm width. Our conveyor and process belts are well accepted and extensively used in Industrial Bakeries, Meat Processing, Elevators, Treadmill, Luggage Conveyor, Checkout Counters, Paper & Printing, Chemical, Textile, Automotive, Cement, Glass, Stone, Ceramic, Metal Parts Stamping Industries etc. Also available exclusive range of Textile Printing Blanket, Roll Lagging Materials in PVC/PU Coated Top with Cotton Fabric Base. EMERY TYPES : Plain-Transparent, Nipple/ Pimple Top-Transparent/White, Sand Blast - Transparent/ Brown, New Super Grip etc. & any other specified/customised type.



PTFE CONVEYOR BELTS

We are one of the largest manufacturers as well as suppliers all over the country. Our PTFE Conveyor Belt is of high grade when it comes to quality. It is made of teflon material. It can be used in high temperature areas and the belts are coated for better quality. The working life of our Teflon / PTFE / High temperature Glass fibre coated belts is quite long. We only entertain medium size or bulk size orders from our clients.

BELTS WITH COATING AND PROFILE

We can offer you various belts with coating such as Linatex, PU, Supergrip on the belts. Cleats as per drawing and your specification.



RUBBER NYLON SANDWICH BELTINGS

We provide best range of Leather Nylon Sandwich belts which save power consumption and perform trouble free operation. Our Belts are manufactured from high class imported material. These are known to have low speed variation, great shock absorbing capability and Light weight. Our customers can avail these belts at most competitive market prices. We put special attention on the quality of belts by using High grade raw material which enable our belts to handle the force load pressure at the time of operation. The High Resistance belts carry heavy loads from one end to the another in various industries. We have many satisfied customers worldwide.

Salient features of our nylon sandwich belts / leather nylon sandwich beltings rubber nylon sandwich beltings

- Low Weight - Puts Less Pressure on Machines
- High Flexibility
- Low Power Consumption for Machine
- More Shock Absorbing Power
- Very Minimal Maintenance Cost
- Long Life Durability
- Proven Durability in Intense industrial operations
- Great Friction levels



ROUGH TOP & FEEDER BELTS

We also offers rough top belting for various conveying applications. We have also developed Synthetic Feeder belts which we supply in open rolls. The cutting & endlessing of these belts can be done like any other standard belt using the same standard glues and jointing procedure. we also offers hole belts for circular weaving machines. This belt is designed to provide a constant, synchronised, slip-free drive to all the yarn feeders on the feeder ring. the belt has an excellent tensile strength and gives long working life.

Salient Features:

- High dimensional stability
- Optimum modulus of elasticity
- High flexibility
- Resistance to chemicals & oils





PLASTIC & STAINLESS STEEL SLAT CHAINS

We distribute top-of-the-line- European made stainless steel and polyacetal slat Chains. Applications include transportation of glass bottle, PET bottles, HDPE containers, tetra packs, cans etc. in soft drink and juice bottling plants, breweries, distilleries, cosmetic filling applications, pharmaceutical plants etc.

PLASTIC MODULAR BELTS

Plastic Modular belts offer many advantages over conventional flat belt systems. These belts offer rugged yet flexible design features which are increasingly used for food processing and conveying besides several engineering applications. As the name suggests, the belts are made up of plastic modules arranged in staggered (brick wall) pattern and assembled on full-length polymer hinge rods, which gives inherent strength to the belt. The modules are held in place on the rods by end-locks.

The main advantages which these belts offer are:

- Simple modular Construction
- Different top surfaces for various applications
- Washable, physiologically safe and chemical resistant
- Low maintenance, easy to clean and repair
- Positively engaged sprocket drive eliminates slippage and tracking problems
- Smooth and quiet running
- Square bore sprockets provide better torque transmission efficiency
- Lightweight and energy efficient
- Flights and buckets are available for inclined conveying
- Available for sub-zero as well as high temperature applications.



POLYMER SPROCKET AND GEARS

You may choose from our wide range of ready to use moulded as well as machined sprockets for slat chains or roller chains in different designs, sizes and material suitable for diverse chain types and applications

