



CATALOGUE

2025-26

From the desk of CEO & MD - RUNON ENGINEERING

As our companies continue to evolve and expand their operations in India . it's essential to keep our focus on the driving force behind our success: our customers. Our foundation is rooted in the art of attentively listening to our customers' needs. With this valuable insight, we leverage our knowledge, skills, and expertise to carefully select premium products that provide cost-effective solutions to their challenges, thereby meeting new and ever-evolving demands.

Since 2021, we've remained adaptive to the changing requirements of our customers. Our relentless commitment to customer satisfaction has led us to form strong partnerships with some of the world's leading companies in power transmission and conveyor belting. To ensure that we're always close to our customers, we've expanded our presence by opening branches in strategic locations. Our product range are Conveyor belts, PTFE belts, V & Round PU Belts, Rollers, High-Temperature Belts, Endless flat drive belts, Nylon Sandwich belts and more. In today's globalized economy, our exceptional relationships with channel partners and customers have enabled Runon Engineering to extend the reach of quality products not only India but also around the world. We both manufacture and import from our partners to ensure that we provide products tailored to your precise requirements. Beyond merely delivering belts and components, our approach is to assist our customers in building comprehensive systems that fundamentally transform their material handling and manufacturing operations for the better.

We extend our heartfelt thanks to our suppliers, channel partners, and dedicated employees who continuously strive to not only meet but exceed our customers' expectations. Their efforts have helped Runon Engineering establish itself as a trusted national icon in the realm of conveyor belts, mechanical power transmission belts, special belts, etc.

We move forward with increased confidence, unwavering resolve, and an even deeper commitment to

delivering quality products at competitive prices, all supported by reliable services across the spectrum of industries we serve. Our extensive product knowledge and expertise allow us to collaborate closely with our OEM customers, assisting them in enhancing the performance of their products. We eagerly anticipate the prospect of many more opportunities to collaborate with you in the years ahead, ensuring a continuous flow of progress and innovation, much like the seamless movement of our conveyor belts.

CEO & MD – Mukesh Kumar Sharma

❑ CUSTOMIZED FABRICATION

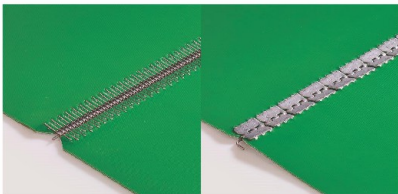
Runon Engineering range of Medium and Light duty conveyor belts are made with almost endless variations of key features which allow them to be custom built to suit unique application needs. The products being conveyed & handled also plays a critical role in the right selection of these belts in terms of-

- Cover with Proper Texture, Thickness and Adhesion properties.
- Carcass (a.k.a. Plies) for proper Strength, Flexibility, Stretch.
- Compound for Non Stick, Oil Resistant, Antimicrobial qualities to suit specific application needs.

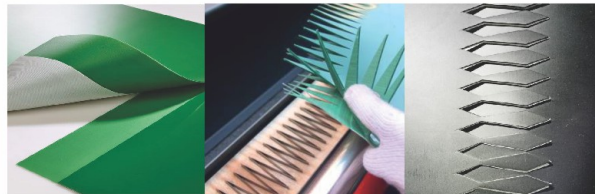
We "tailor-made" a variety of belts in house at our modern well-equipped fabrication unit, where we performs all processes viz. cutting, punching, joining, pressing and trimming of all conveyor belts, according to customer's specification.

❑ STANDARD ACCESSORIES INCLUDE

- CLEAT & FLIGHTS
- V-GUIDES
- SIDE GUARDS
- FINGER TRANSFER PLATES
- RETAINER RINGS
- SIDEWALLS
- SCROLL IDLERS
- COMPONENTS & WEAR STRIPS



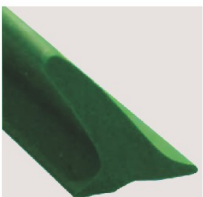
HOOK TYPE RIVET TYPE
(MECHANICAL JOINTS)



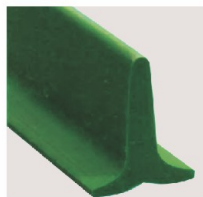
LAYER JOINT FINGER JOINT FINGER JOINT
(VULCANIZED JOINTS) DIAMOND



LACING FASTENER



CLEAT TYPE A



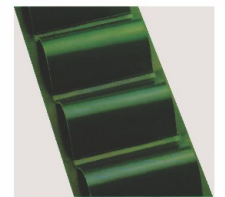
CLEAT TYPE S



CLEAT TYPE
AF 60°



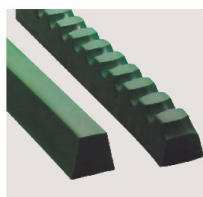
CLEAT TYPE
A 60°



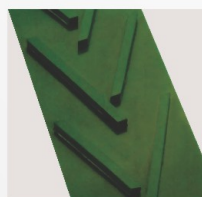
1 PLY PVC BELTING
FITTED IN WAVE DESIGN



REINFORCED FLIGHT
IN SPECIAL DESIGN



GUIDE ROPE
(PLAIN & NOTCHED)



GUIDE ROPE SERVING
OPEN V-SHAPE



PVC GUIDE ROPE
SERVING AS FLIGHT



PVC BELT CLEATS &
CENTER GUIDE

❑ PVC CONVEYOR BELT

1 PVC Rough Top Conveyor BELT

Rough Top Conveyor PVC belting solutions offered comprise two as well as three ply construction choices that also feature cut edges as well as carcass of NN/EP fabric which comes with surface texture that aids in resisting the tendency for material to roll back down the conveyor while at transportation stage. With the top covers made using wear-resistant rubber featuring non-slip surface, these also help in providing –

- Cushioning effect
- Simultaneously also aiding in prevention of slipping



2 PVC LATTICE TOP CONVEYOR BELT

PVC lattice conveyor belt is suitable both for inclines and declines for any kind of slopes, band slope, belt slip, belt drop. The offered PVC conveyor belt is a great solution for Centers for distribution, processing, mail / sorting of parcels. It's appropriate for different type of industries as it offers continuous and soft hold and Low noise & side sweater.

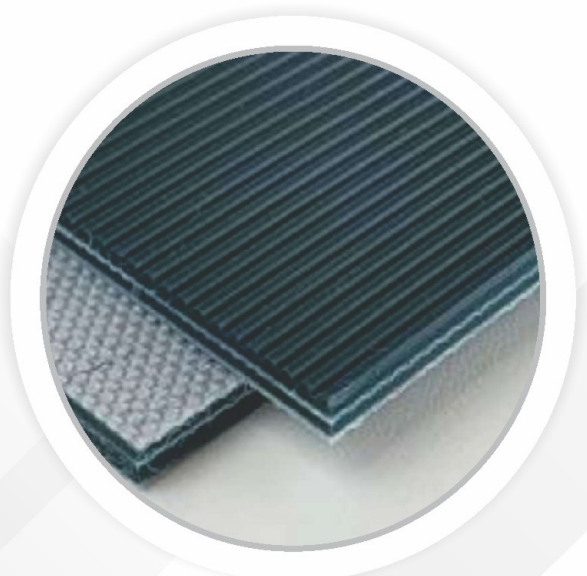
- They are used in airport baggage handling, parcel sorting etc..
- Textile mills, dyeing facilities, and printing industries



3 PVC GROOVY GRIP CONVEYOR BELT

PVC GROOVY top conveyor belts are commonly used for conveying light to medium-weight items, especially on inclines, and in applications where a good grip is needed to prevent slippage. They are frequently found in material handling, packaging, and food processing, particularly in areas like bakeries, and meat processing plants.

- The grooved top surface provides excellent grip
- These belts are used in packaging lines for transporting items



❑ PVC CONVEYOR BELT

4 PVC PLAIN CONVEYOR BELT

This PVC conveyor belt of 2 plies has a white color and is food safe. It comes with a conformity to the FDA/USDA requirements for food processing. Our PVC conveyor belt for the food industry offers good resistance to animal fats, vegetable and mineral oils and fats. This conveyor belt is a great solution for General conveying, unpackaged [meat, fish, dairy] food application

- Material handling
- Food industry



5 PVC CHEVRON CONVEYOR BELT

Chevron conveyor belts feature angled cleats (V or U shaped) molded onto the belt's surface. These cleats enhance grip and allow for steeper inclines, typically between 20 and 40 degrees, compared to flat belts. They're designed to efficiently transport loose, bulk, or bagged materials like sand, coal, agricultural products, and more

- Material handling
- Agricultural product



6 PVC PLY INDUSTRY CONVEYOR BELT

The wood processing conveyor belt is made of wear-resistant, temperature-resistant and oil-resistant rubber and high-strength dipped fabric. Its pattern is consistent, uniform thickness, wear-resistant, anti-slip, cushioning and shock absorption, stable operation, stable size, high friction, and adsorption Strong force, flat joints, to ensure that the sander has high precision, uniform thickness, high elasticity, and relatively large flatness, and smoothly slides on the workbench.

- High friction
- Absorb strong force



❑ PVC CONVEYOR BELT

7 ESD CONVEYOR BELT

ESD Conveyor Belt Anti-static 10^8 for Electronics Factory is a high quality ESD conveyor belt. It is made of high-quality TPU materials, has anti-static properties, is covered with anti-slip material on the surface, and has a long service life. It can effectively reduce the damage caused by static electricity to electronic products and ensure the quality of electronic products. Suitable for all aspects of an electronics factory, it is an essential tool in the production process of an electronics factory.

- Sensitive electronic components handling



8 NOVO CONVEYOR BELT

Novo Conveyor Belts are made from modern day substances which are designed to face up to the cruellest industrial environments. Whether you are dealing with heavy machinery components, sensitive electronics, or bulk materials, our conveyor belts deliver unequalled reliability. We've spared no attempt in ensuring that each Novo Conveyor Belt is precision-engineered to the very best requirements. This method minimum downtime, most productivity, and lower maintenance fees on your commercial enterprise. Being the best Novo Conveyor belt Suppliers, we recognize that every industry has precise necessities. That's why Novo gives a range of customization options, along with belt

- Sensitive electronic components handling
- Material handling



9 PVK CONVEYOR BELT

PVK conveyor belt is used as the best companion for the inclined conveying system, where products are going to convey in a vertical direction which demands an accurate configuration of the PVK conveyor belt that ensures a strong grip of the product roving on the conveyor to avoid any mishap during the operation.

- Material Handling
- High Friction



❑ PU BELTS

PU conveyor belt is made from thermoplastic polyurethane with fabric. It is commonly applied for various industries, like food, wood, logistics and so on. RUNON ENGINEERING offers customized polyurethane conveyor belt with diverse thickness and colors.

- **Durability:** Polyurethane belt is extremely durable and can withstand heavy loads and continuous use without notable wear and tear.
- FDA Standard
- **Chemical Resistance:** Polyurethane conveyor belt is resistant to many chemicals, oils and solvents.
- **Anti-static Properties:** Some polyurethane conveyor belt is engineered with antistatic feature, minimizing the risk of static buildup and discharge in crucial applications.



❑ TREADMILL CONVEYOR BELT

PVC strips are usually used in the construction of treadmill conveyors. These strips have high resistance to slip and wear and have high flexibility. The width of these belts is different and is chosen based on the type of treadmill design and the desired work requirement. Also, these belts are designed in different thicknesses so that they can be used in different working conditions. Depending on the type of design, the surface coating of the treadmill conveyor belt can be waterproof, oil-proof, etc., which can be used in different conditions. These devices are available in different designs and colors to have the necessary visual appeal for users in addition to high technical quality.



❑ HIGH TEMPERATURE CONVEYOR BELT

PTFE CONVEYOR BELT

PTFE mesh belting has an open mesh construction. This allows for optimum airflow through the material allowing products to dry with greater efficiency. Our standard mesh sizes are 1mm, 2mm and 4mm and can be offered on both standard brown colour and antistatic black. PTFE open mesh conveyor belts have a continuous operating temperature of 260 Degrees Celsius.

- DRYING INDUSTRY
- BAKING INDUSTRY



TEFLON CONVEYOR BELT

Teflon conveyor belts are made with PTFE fiberglass fabric, which is what gives the material its non-stick and heat-resistant properties. Teflon conveyor belts are typically used in the food and beverage industry. Industrial applications include transporting food containers, fresh food products, empty bottles, full beverage bottles, canned food items, and other products. Teflon has a temperature melting point of 500° F (260° C)

- Food INDUSTRY
- BAKING INDUSTRY



SILICON HIGH TEMPERATURE CONVEYOR BELT

Silicone conveyor belt is made from silicone rubber and fabric material. It is major used in various industries for its unique properties, likely baking, hygiene production, electronics and so on. RUNON ENGINEERING supplies silicone belt specification according to customer requirement. Various applications where materials need to be transported at elevated temperatures, often exceeding 100°C (212°F), and sometimes up to 250°C (482°F) or even higher. These belts offer excellent heat resistance, anti-stick properties,

- Food INDUSTRY
- BAKING INDUSTRY



❑ NYLON SANDWICH BELT

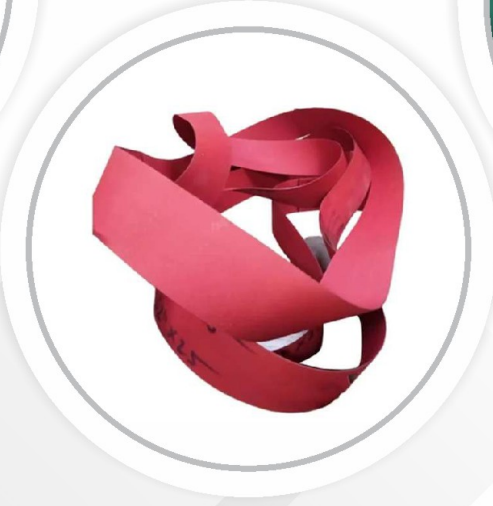
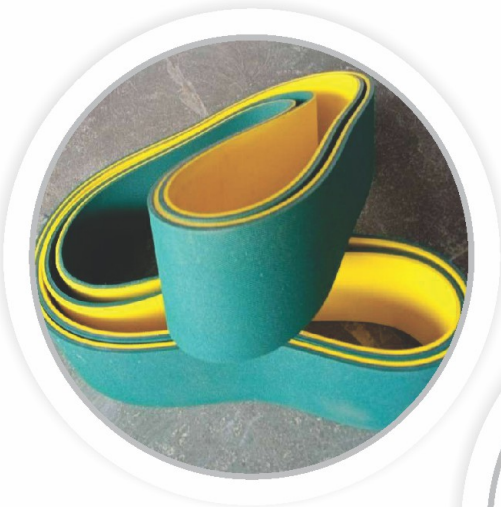
A Nylon sandwich belt is a type of industrial power transmission belt characterized by its layered construction, typically featuring a high-strength nylon core sandwiched between layers of other materials like leather or rubber. This design combines the tensile strength and durability of nylon with the abrasion resistance and flexibility of the outer layers Materials:

Nylon: Offers high tensile strength, durability, and abrasion resistance.

Leather or Rubber: Provides additional reinforcement, flexibility, and resistance to wear and tear.

Applications:

Nylon sandwich belts are commonly used in various industrial applications, particularly where high power transmission and durability are required, such as in textile machinery, roller conveyors, and other industrial equipment. Advantages: The combination of nylon's strength and the outer layer's protection results in belts that can withstand high loads, resist wear and tear, and offer long-lasting performance.



❑ ROUND BELT

A round belt is a power transmission belt with a circular cross-section, used in various applications for transmitting rotational motion and power. They are typically made from elastic materials like polyurethane and are known for their flexibility and ability to be easily cut to length and spliced for custom pulley configurations.

Key Features:

Circular Cross-Section: This unique design allows for flexible routing and can accommodate complex drive configurations, including quarter-turn and serpentine drives. **Elasticity:** Round belts are designed to stretch, which helps provide automatic tension and adapts to system fluctuations without needing a separate tensioner.

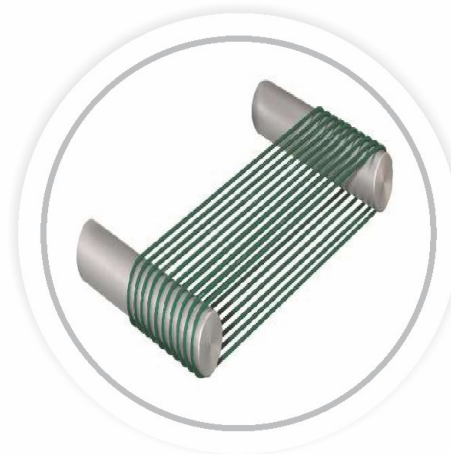
Minimal Surface Contact: The circular shape results in minimal contact with conveyed products or mechanical components, making them suitable for applications where contamination or airflow is a concern.

Easy Customization: Round belts can be easily cut to length and spliced, allowing for tailored solutions for various applications and pulley systems.

Material Variety: They are commonly made from materials like polyurethane, neoprene, nitrile (Buna-N), and natural or synthetic rubber.

Applications: Round belts are used in a wide range of applications, including power transmission, conveyor systems (especially powered roller and line shaft conveyors), and even older applications like sewing machines.

Pulleys: Round belts are designed to work with pulleys that have a V-shaped or U-shaped groove, which helps secure the belt and transmit torque.



❑ ROLLER'S

GRAVITY ROLLER

Gravity conveyor roller is a type of conveyor system that uses gravity to move products along a path, making it an efficient and cost-effective solution for material handling. The main benefit of RUNON gravity conveyor rollers is that they require no external power source, as the force of gravity propels the products along the rollers. This results in lower energy costs and minimal maintenance requirements. Another benefit is the flexibility and scalability of gravity conveyor rollers, as they can be easily customized and expanded to fit different layouts and applications. They are also designed with durability in mind, built to withstand heavy loads and harsh environments. Additionally, gravity conveyor rollers are easy to install and operate, making them an ideal choice for businesses looking to streamline their material handling processes.



CURVE ROLLER

Introducing our cutting-edge Curve Conveyor Rollers the correct solution for easily and efficaciously navigating curves and bends in your conveyor systems. Designed with precision engineering and durability in thoughts, our Curve Conveyor Rollers are here to streamline your fabric managing methods like never before. Our Curve Conveyor Rollers are like minded with a huge variety of conveyor structures, making them a really perfect choice for industries spanning logistics, production, distribution, and extra. Whether you want to move parcels, packages, or merchandise of various configurations and dimensions.



O-RING ROLLER

Driven conveyor rollers are a type of conveyor roller that is powered by a motor or other mechanical means to move items along the conveyor system. One of the main benefits of RUNON ENGINEERING driven conveyor rollers is their ability to provide consistent and precise movement of materials, increasing efficiency and reducing the risk of jams or downtime. They also offer flexibility in terms of speed control and direction, allowing for customization to suit different material handling needs. Our Driven conveyor rollers are often used in automated and high-volume material handling applications where a reliable and efficient conveyor system is crucial. By utilizing driven conveyor rollers, companies can improve their productivity, reduce labor costs, and optimize their overall workflow.





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