



GLOBAL VISION
CONVEYOR & ACCESSORIES



ABOUT GLOBAL VISION C

Global Vision Group that has been into Conveyor Belts. Since 2014.

We engaged in supplying a variety of Conveyor belts, V-belts, etc. These belts are used mainly in mining projects followed by Steel plants, guarries, grain

silos, cement manufacturing facilities, ports, tunnelling projects, etc.

We never compromise on the quality and services provided to the customer.

Global Vision Group is principally involved in rubber industries and has focused on exports, competing in the global market.

Established in the year 2014, **in Mumbai, Maharashra (India)** Global Vision Group is a leading name in the industry, engaged in trading, exporting, importing and supplying. Global Vision products are processed using high quality raw material and advance technology under the guidance of our certified vendors. Our products are widely praised among clients due to their purity and quality. Apart from this, the products offered by Global Vision are available in different packaging options as per varied requirements of our clients. Our prime focus is to satisfy our clients by offering exceptional quality products to build long relationships. We are a client friendly organization and always focus to attain the clients' utmost satisfaction. With the help our reliable vendors and a professional team driven by quality check and control, we are able to deliver the wide range to our clients as per their requirements. We hold a lot of aspects in a spotlight and their valuable feedback in order to improve our supply. Furthermore, Global Vision offers its products at cutting edge rates to our clients.

Certified Authority FIEO Registered Member





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The belt carcass of this product is EP fabric(D.S.EP or CC56) of high modulus,low shrink,and high breaking tensile strength.Cover rubber of this product uses SBR, CR, EPDM rubber or Chloroprene rubber that has very good high temperature resistance.The belt is made with extra care after mixing rubber with high temperature resistant materials, assembling and vulcanizing.

The carcass of this product has very high adhesion after the special treatment of coating and shaping. Under normal working temperature of below 180°C, the belt is low in elongation, excellent in antiabrasion, and can bear 250°C (in the cooling condition, 300°C-600°C) high temperature for a short time. The belt is suitable for use in cement, metallurgical and steel industry.

PRODUCT SUMMARY:

Nylon is one of the best quality synthetic fibers that rubber industry use nowadays. The nylon canvas is woven by nylon fibers both in warp and in weft, it is the most widely used fabric in rubber industry, and its outstanding merits are high abrasion resistance, high tensile strength and good fatigue resistance. Conveyor belts with nylon canvas inside have the characteristics of thin belt body, high tensile strength,good shock resistance,good trough ability,high adhesion between plies, splendid flexibility and long working life. Nylon conveyor belts are suitable for medium, long-distance and heavy-load transportation of materials.



Nylon Conveyor Belt



Polyester Conveyor Belt

PRODUCT SUMMARY:

Polyester conveyor belts, also called EP conveyor belts, whose tension resistant body is canvas woven by polyester in warp and nylon-66 in weft. The belts have the characteristics of low elongation in warp and good trough ability in weft, good water resistance, good wet strength, no mould, suitable for medium, long-distance and heavy-load transportation of materials. Because of the high initial modulus of polyester, the belts can choose a relative low safety factor.







PVC Solid Woven Conveyor Belt

Both top and bottom covers are PVC, thickness of each side can be up to 4mm, the belt has much more advantages than non pressed PVC belt on impact resistance, water, with longer service life, higher fastener holding.

Features and advantages High tensile strength:

The pressed PVC belt has higher strength compared to the ordinary PVC conveyor belt at the same level, the pressed conveyor belt with a body structure further optimized, and higher internal bond strength.

Excellent joint performance:

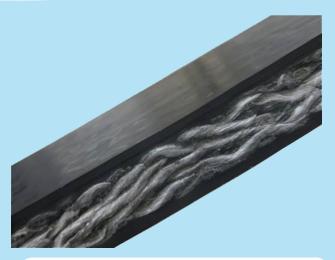
The belt can adopt mechanical joints, also it can make use of vulcanized joints. The joints efficiency is high, and it allow the joints quick finished within poor work situation. Then it ensures customers' production carry on normally.

PRODUCT SUMMARY:

Both top and bottom covers are PVC, thickness of each side can be up to 4mm, the belt has much more advantages than non pressed PVC belt on impact resistance, water, with longer service life, higher fastener holding.

Features and advantages High tensile strength:

The pressed PVC belt has higher strength compared to the ordinary PVC conveyor belt at the same level, the pressed conveyor belt with a body structure further optimized, and higher internal bond strength.



PVG Solid Woven Conveyor Belt



Corrugated Sidewall Conveyor Belt

PRODUCT SUMMARY:

Corrugated sidewall conveyor belt generally is used with corrugated wall conveyor together, and also used with general belt conveyor. It is suitable for the horizontal, short distance condition..The angle will be not less than 30 degrees.

Characteristics

Materials can be conveyed at a large slope up to 90 degrees.

The belt has large loading capacity and the materials cannot be scattered.

The slope of conveying can be changed from horizontal to sloping, or from sloping to horizontal.





Patterned conveyor belt is composed of belt carcass and pattern. Pattern shape and height(depth) may be different because of different conveyed material and gradient of conveyor.

Shape and characteristics

We have different pattern shapes such as "U" pattern "V" pattern and "/" pattern. Customer can also order other patterns as well.

Specification

- 1. Width: 300-1000mm
- 2. Layers: 3-10
- 3. Pattern Height: 5, 10, 15, 20, 25, 30(mm)
- 4. Pattern Distance:125, 200, 250, 330, 400, 500(mm)
- 5. **Uses:** It can convey powdered, granulated and small lump materials at the gradient of no more than 40 degrees. It can also convey packaged materials.

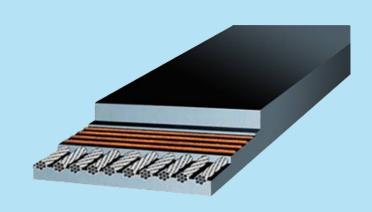
PRODUCT SUMMARY:

Steel cord conveyor belts are widely used in high strength, long distance and heavy load transportation of materials, and they are also used in high strength and short distance transportation of materials on special occasions.

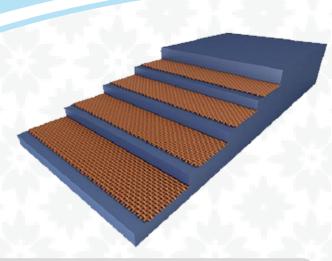
Features and advantages

Lower unit cost of transportation:

Fewer conveyors and splices, shorter take-ups, and reduced belt inventory add up to significant cost savings right up front. Longer belt life, life-long splices, excellent belt training, and reduced downtime save you even more down the road. It all adds up to a lower cost-per-ton of material conveyed, which can make a major improvement in your bottom line.



Steel Cord Conveyor Belt



Acid & Alakli Resistant Conveyor Belt

PRODUCT SUMMARY:

Because the belt core selects cotton-duck, nylon-duck or EP-duck, the belt has good elasticity, excellent troughability and low elongation. The rubber cover which is made from chemical resistant materials has fine anti-chemical corrosion and good physical properties.

Features and advantages

Excellent chemical resistance performance

Applicable environment

Chemical plant, chemical fertilizer plant, paper-making factory.





Rubber water stop belt is used in the large concrete structure, for eg., dam, cistern, basement, etc. Pouring rubber water stop in deformation joint and working place is to prevent leaking.

PRODUCT SUMMARY:

A conveyor belt is the carrying medium of a belt conveyor system (often shortened to belt conveyor). A belt conveyor system is one of many types of conveyor systems. A belt conveyor system consists of two or more pulleys (sometimes referred to as drums), with an endless loop of carrying medium—the conveyor belt—that rotates about them. One or both of the pulleys are powered, moving the belt and the material on the belt forward. The powered pulley is called the drive pulley while the unpowered pulley is called the idler pulley.



Rough Top Conveyor Belt



Cotton Transmission Belt

PRODUCT SUMMARY:

- 1. Uniformity in Thickness & Width
- 2. Higher longitudinal & transverse strengths
- 3. Higher levels of adhesion
- 4. Controlled elongation
- 5. Lighter in weight thus consuming less power
- 6. Improved resistance to flex fatigue test.
- 7. Available in variety of colours

Width: 25mm to 1500 mm Length: 100 mtr. Roll length

Fabrics: Hard cotton ducks/soft cotton

Plies: 2 plies to 10 plies

Type of Edges: Cut edges and round/ folded







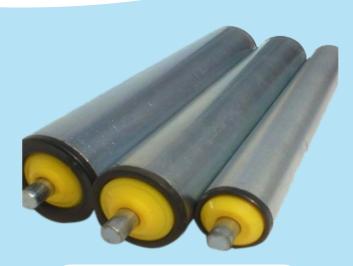
Textile Belts are generally used in extraction and transformation industries for conveying bulk material of large grain size at temperatures between -25°C and +60°C. Depending on the application, textile conveyor belts feature various cover stock properties and a single- or multi-ply textile tensile member.

Long-lived products for diverse conveying tasks in machine and plant construction as well as many other industries. It can work in areas of bulk material handling from the lightest to the most difficult of the working conditions, be it in the stone quarrying or earth moving industry, in the steel, cement or mining industry.

PRODUCT SUMMARY:

Closed-trough belt conveyor systems for especially tight curves and high productivity. A pipe conveyor belt differs from a conventional, troughed belt in its design and splicing technology and performs special conveying tasks.

Mining and industrial applications often require relatively large inclines and tight curves to be overcome in tight spaces and at high mass flow rates. The particular features of modern pipe belt conveyors include: no transfer points, no material spillage along the conveyor route, and tight 3D curves. Pipe belt conveyors save space thanks to their compact design, navigate natural terrain, including steep conveyor angles up to 30°.



Pipe Conveyor Belt



Elevator Conveyor Belt

PRODUCT SUMMARY:

Rubber conveyor machine/Rubber elevator/bucket elevator rubber belt.

Steel Cord Elevator Bucket Rubber Conveyor Belt Used for large angle transport (0°- 90°), allowing for large carrying capacity, heavy duty transport.

Characteristics

High tensile strength: The belts are suitable for large span, long distance transportation of materials Small elongation in use: The belts need only a very short take-up stroke distance.



GETTING IN TOUCH WITH US HAS ALWAYS BEEN EASIER.

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