



2024-25

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-

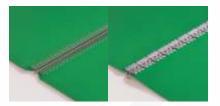
- Cover with Proper Texture, Thickness and Adhesion properties.
- Carcass (a.k.a. Plies) for proper Strength, Flexibility, Stretch.
- Compound for Non Stick, Oil Resistant, Antimicrobial qualities to suit specific application needs.

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)



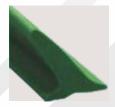
LAYER JOINT **FINGER JOINT** (VULCANIZED JOINTS)



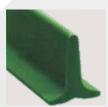
FINGER JOINT DIAMOND



LACING FASTENER



CLEAT TYPE A



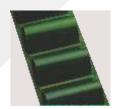
CLEAT TYPE S



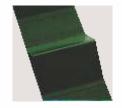
CLEAT TYPE AF 60°



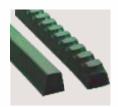
CLEAT TYPE A 60°



1 PLY PVC BELTING **FITTED IN WAVE DESIGN**



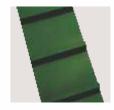
REINFORCED FLIGHT **IN SPECIAL DESIGN**



GUIDE ROPE (PLAIN & NOTCHED)



GUIDE ROPE SERVING OPEN V-SHAPE



PVC GUIDE ROPE SERVING AS FLIGHT



PVC BELT CLEATS & CENTER GUIDE



□ PU CONVEYOR BELTS APPLICATIONS



FRLW-2





FHW-3-SD on poultry processing line



FMB-SD4 With Cleats

















■ NYLON SANDWICH FLAT BELTS APPLICATIONS









☐ Extensive Range of PU Types, Foam Coated, Rubber Coated, PVC Types



☐ Endless Belts for various applications in different industries:





□ LEADER IN METAL CONVEYOR BELTS

Runon Engineering develops, produces, supplies and maintain a wide range of metal bets such as eylink belts, wire mesh belts and balanced weave belts in various material. Runon Engineering supplies, among others, the food, chemical, pharmaceutical and packaging industries. Each belt is designed and built for your specific application and working conditions.

ADVANTAGES:

• LONGER LIFE EXTRA FLEXIBILITY • 100% RELIABILITY

EASE OF MAINTENANCE

□ SOLUTIONS FOR EVERY PRODUCTION PROCESSES:

- DRYING
- BAKING
- FREEZING
- COOKING
- DEEP

- WASHING
- COOLING
- PASTEURIZING
- BLANCHING
- FRYING



Wire Mesh Belts



Eyelink Belts

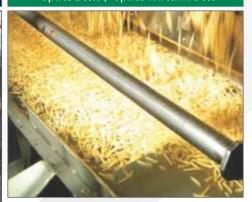


Spiral Belts / Spiral Wirelink Belt



Weaves belts









Other Special Belts





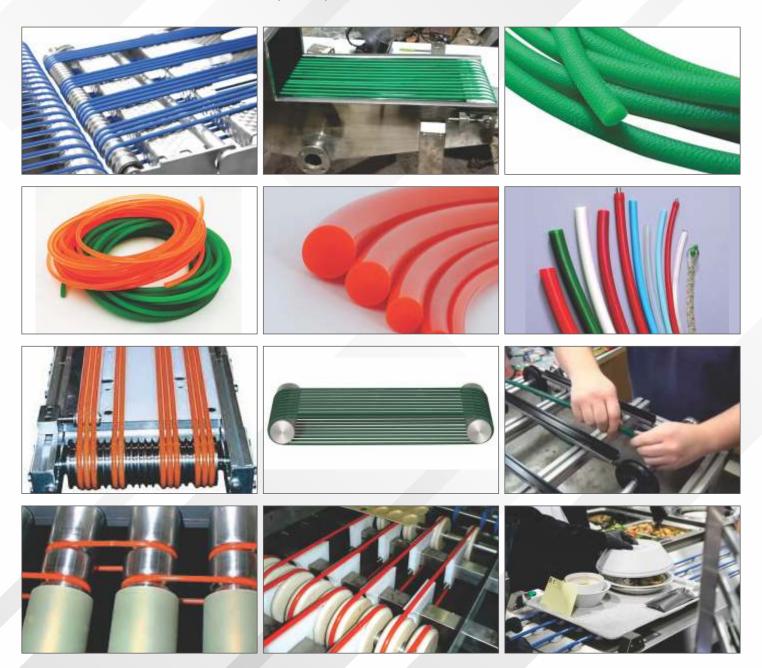
THE INNOVATION IS SPIRAL BELT TECHNOLOGY

Based on our customers needs and experiences we keep developing belts and delivery program



□ ROUND BELTS

Round Belts are available in complete range of hardness with option of rough/smooth surface and reinforce / plain in Dia from 2 mm to 25 mm. Round Belt range available in all section like M,Z,A,B,C,D,E Banded & some special profiles.



This means that they are designed to stretch and do not require a belt tensioner. Round belts are used for power transmission applications and live roller conveyors, such as lineshaft conveyors and powered roller conveyors.

Metric Sizes: 2 mm to 25 mm diameter cross sections

Standard Sizes: 1/16" to 3/4" diameter cross sections

Durometers: 60A to 100A

Colors: clear, orange, red, green, blue, white, yellow, brown, black Features: Multiple textures, reinforced cord, hollowthane, twist belt



☐ ALUMINIUM TIMING PULLEY & SPROCKETS

For long service life and smooth performance, select sprockets with 17 or more teeth, but less than 67. When space limitations are a factor or running at slow speeds, sprockets with less than 17 teeth can be used.









































CONVEYOR BELTS MACHINE

Produces top-quality Belt Conveyors, offering a variety such as inclined flat and roller belt conveyors. These machines are widely employed in manufacturing assembly lines for moving bulk materials and efficiently transporting heavy loads. Belt Conveyors are recognized for their smooth operation, straightforward features, high performance, and robustness. They are dependable, easy to install, and resistant to corrosion. Available in different specifications, designs, shapes, and sizes, these conveyors cater to diverse needs.





















□ RUBBER BELT CONVEYOR MACHINE

Rubber conveyor belts have become a common mode of transporting bulk material faster helping save time. These rubber conveyor belting consists of two or more pulleys which has a continuous loop of material on the rubber conveyor belt that rotates around them. Rubber conveyor belts are commonly used as components in automated distribution and warehousing. These rubber conveyor belts are very much preferred everywhere nowadays because it is considered as a very efficient labor saving process and makes the transportation more streamlined and efficient.

□ APPLICATIONS

- Transfer Cartoons, Bundles, Jars, Box, Bags, Packing Lines.
- Transfer Cement, Limestone, Stone crushing Mining & Processing Industries.
- Resistance: 60-70°.





☐ CURVE BELT CONVEYOR MACHINE

Curved belt conveyors are known for their reliability, performance, and solid, durable construction. They comply with increasingly rigorous technical requirements and can be installed in the food industry as well as in the logistics, packaging, and distribution sectors.

Curve conveyors are the perfect example of this. They are your go-to solution when you need to change the direction of your conveyor belts. Unlike switching mats, a conveyor belt cannot simply make a turn in the trajectory. A switch is required from a straight section to a curve of 30° up to 180°. This technology guarantees proper alignment of the transported products, quiet operation, and fast transport of heavy loads.











□ ROLLER CONVEYOR MACHINE

Curved belt conveyors are known for their reliability, performance, and solid, durable construction. They comply with increasingly rigorous technical requirements and can be installed in the food industry as well as in the logistics, packaging, and distribution sectors.

Curve conveyors are the perfect example of this. They are your go-to solution when you need to change the direction of your conveyor belts. Unlike switching mats, a conveyor belt cannot simply make a turn in the trajectory. A switch is required from a straight section to a curve of 30° up to 180°. This technology guarantees proper alignment of the transported products, quiet operation, and fast transport of heavy loads.







RUNON ENGINEERING

KH No. 322, Garhi Majra, Meerut Road, Industrial Area, Ghaziabad-201003 E: infor2runon@yahoo.com

Ph.: +91-8178141042

Website: www.runonengineering.com

