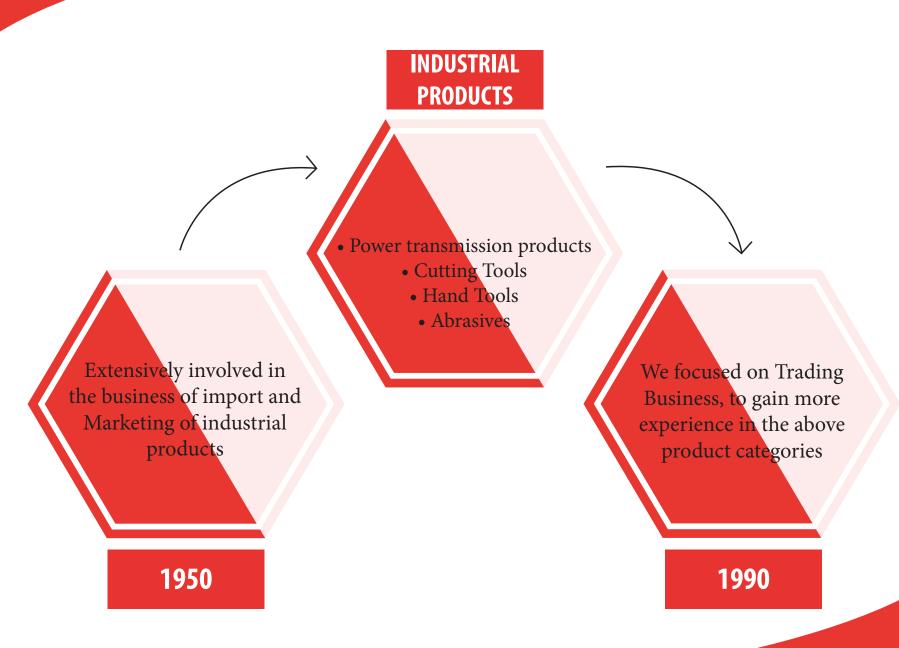


## **ABOUT US**







Started business operatiors in 1950's as established importers for trading and distribution of industrial products, based in Delhi has Branches at Faridabad and Jaipur.

Continuing distribution of non- manufactured products like:
Saint Gobain Abrasives
Lanxess Polymers from Germany
Dipped Polyester Cords from Korea
Industrial Cotton and Polyester Textiles



Manufacturing started in 1992 at Ghaziabad, U.P.
Manufactures industrial and automotive power
transmission rubber belts and raw edge cogged belts.
Total working strength is 100. Products manufactured
as per IS and RDSO Approved.
Technical Tie ups with Dongil Korea manufactures
8000 peices of Power transmission belts per day.



Established in 1995 is our marketing company. Today we have representations all over the country for a powerfull distribution, better customer visibility and services.

Total employees 40.

ESCON INDUSTRIES

Established in 2010 is our second manufacturing unit at Himachal Pradesh, Una. Here we are manufacturing Conveyor Belts, Flat Belts & V- Belt. Total working strength is 120. Escon Industries has a capacity of producing 11 km of Conveyor Belts per month and 5000 Pcs of Power Transmission Belts per day.

# **Products of Escon**









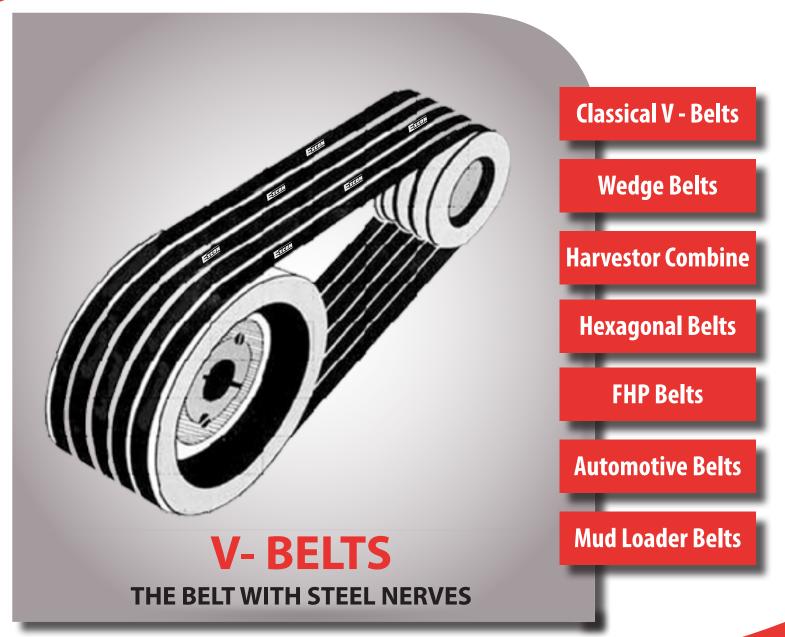








## **V-BELTS**







### **JACKET FABRIC**

Due to use of 100% NEOPRENE Compound in jacket ESCON V BELTS have much better oil resistance & lesser Atmospheric de gradation than other known brands in the market.

### **LOW ELONGATION**

Lower elongation ensures low slippage so that transmission losses are reduced thus ensuring optimum use of power.

### **POLYSTER CORD**

Apart from having high tensile strength the Cord is PRE STRETCHED and HEAT SET to give better LENGTH STABILITY during running.

### **ADHESION**

Almost 20% higher values are achieved than many other known brands. Due to higher bonding's our cord line is highly stable under high tension's encountered during entry and exit of belt from pulley.

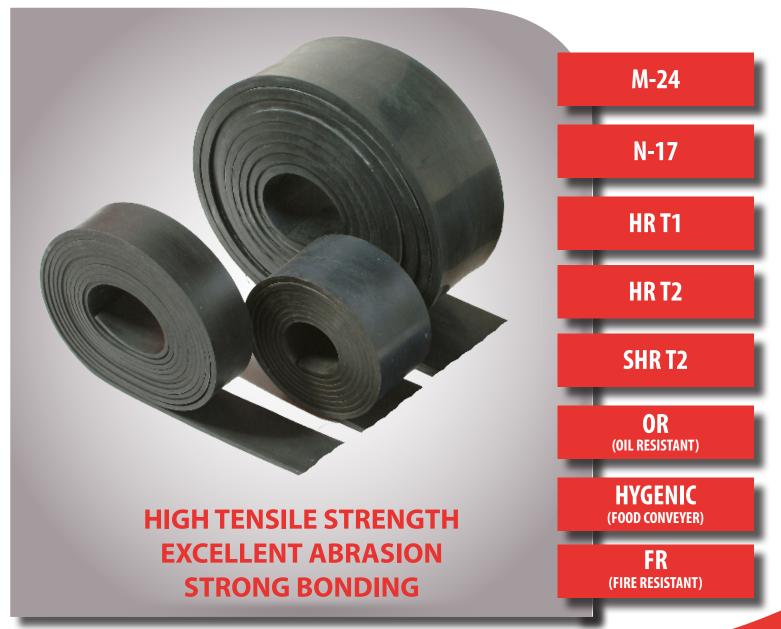
### **BASE RUBBER**

Precision control of hardness and flexibility is maintained in base with low ash content which ensures great support to cord line and resistance to degradation.

## **HIGHER BREAKING STRENGTH**

HIGHER BREAKING STRENGTH ensures that ESCON Belts have higher load carrying capacity compared to competitors.

# **CONVEYOR BELTS**







#### LOW ELONGATION

ESCON BELTS HAVE MINIMAL ELONGATION

#### **EXCELLENT BONDING**

THE BONDING IS GOOD WITH NO PLY SEPARATION IN SERVICE

#### **GOOD WEAR RESISTANCE**

EXCELLENT ABRASION RESISTANCE

#### **VERY GOOD TEAR RESISTANCE**

BY SPECIAL COMPOUNDING ESCON BELTS HAVE VERY LOW CUT PROPAGATION AND WITH STAND DAMAGE.



#### **HIGH MODULOUS**

ESCON BELTS HAVE HIGH MODULOUS AND SO CAN CARRY MORE LOADS

#### **ENDLESS JOINT**

ABILITY TO BE JOINED AND BE MADE ENDLESS.

#### **FLEXIBILITY**

LONGITUDINALLY TO FLEX AROUND THE PULLEYS AND TRANSVERSALLY FOR TROUGHING IF DESIRED.

M-24	Suitable for rugged services as crushed metallic ores, limestone, granite etc.
N-17	Suitable for moderately abrasives like Asbestos, Ash Bauxite Cement, Lime etc.
HRT1	Suitable for transporting hot material (upto 125 C for coarse material and 100 C for fines).
HR T2	Suitable for transporting hot material (upto 150 C for coarse material and 125 C for fines).
SHR T2	Suitable for transporting material above 150 C & upto 200 C.
OR (OIL RESISTANT)	Compounded to give very high- resistance to minerals & vegetables oil etc.
HYGIENIC (FOOD CONVEYOR)	Suitable for handling confectionary, food, pharmaceuticals etc.
FR (FIRE RESISTANT)	Recommended for use in coal & such types of mines where ambient temperature may not be high but there is distinct hazard of belts being enveloped in fire.

# STEEL FILES







**MADE IN INDIA** 

## ESCON STEEL FILES

Escon Rose Engineering Files is the most respected symbols of quality and reliability, hence the most sought after. The result of Technical competence, dedicated workforce and stringent quality control. Our R&D department works constantly to upgrade existing manufacturing process and further develop the latest technology to incorporate technological advances to improve upon existing performance and life of the file. All this combines to ensure a perfect file. We are the only Engineering Files in the India having an in-house Hot and Cold Rolling Mill, there- by ensuring optimum quality of raw material which is of great importance in the performance of the file.

#### **RAW MATERIAL**

We melt our own steel there by ensuring highly accurate chemical composition which plays a vital role is the performance of the file. Our machinery used in the process of hot rolling and cold rolling, along with stringent quality controls help us to ensure that all aspects of raw material which are critical to the file manufacturing process are taken care of, thereby ensuring performance as well as the longevity of the file.

#### **PRECISE GEOMETRY**

Precise geometry and consistent tang sizing ensures quality products. Corona's forging, grinding and polishing techniques begin with hardened steel blanks and end with the most accurately precise files.

#### **DENSITY & DEPTH**

Density, depth and sharpness of the teeth ensure high filing performance and excellent surface finishing. Depend on our consistent quality, which is based on more than 100 quality control tests per file during the manufacturing process.

### **ERGONOMETRIC GRIP**

Ergonometric Grip is important due to the nature of the filing process. Our file handles are ergonomically designed, largely eliminating muscle strain, shock and vibration to the hands during the repetitive motion during filing. The comfortable grip is designed to mold to the shape of the hand for greater control, reduced muscle tension and to help reduce the risk of injury.







#### **DONGIL -ESCON ASSOCIATION:**

Escon Associated with the world leader in the Year 1995. DRB Rubber Belting, South Korea for distribution of their products in India .

DRB, South Korea is in the business of Mechanical and Power Transmission Sector since 1945 with it's 5 manufacturing units in different parts of the world and is counted in one among the top Companies of the world.

The joint brand in which Dongil products are distributed in INDIA are "Dongil- Escon".

Today "Dongil-Escon" Cogged belts is the leader in the Automotive Bus ,Truck , Construction Machinery and other segment . Once the customer purchase these belts they never change to any other brand .

Our Business association with DONGIL RUBBER BELT CO., SOUTH KOREA one of the world's leading V Belt Manufacturer also helped us in understanding the Global demands on the Quality Standards & good exposure to the Production facility of International standards

## PROMOTERS OF THE BUSINESS

### **MANAGING DIRECTOR**

### MR. NARENDER KHANDELWAL

Has a experience of more than 5 decades in doing business, involved in almost all activities of business. Quick decision maker due to high experience.

Taking care of Financial Planning, Legal Matters, Statutory Compliances of the Group. Is the creator of the Group. In direct touch with:

- 1. GM Marketing
- 2. Branch Managers at various parts of the country
- 3. GM Technical
- 4. Production Heads
- 5. Financial Heads

## **DIRECTOR** (BUSINESS DEVELOPMENT)

### MR. SANCHIT KHANDELWAL

- 1. Team Build up at Middle and Higher Levels in Manufacturing , Marketing , Branches and Administration
- 2. New markets Development in India and Overseas
- 3. New Source Development of Raw Materials for in house use and distribution business.
- 4. New Product Development

## **QUALITY POLICY**

#### "THE COST IS LONG FORGOTTEN, BUT THE QUALITY IS REMEMBERED FOREVER"

The company achieves CUSTOMER SATISFACTION through TIMELY SUPPLY of QUALITY PRODUCTS CONFORMING to PERFORMANCE REQUIREMENTS of CUSTOMER and EXTEND SATISFACTORY SERVICES to the CUSTOMERS.

We are also committed to ensure continual improvement in our processes, services and products through reviews and updations to serve changing market requirements.

Further, the company implements programmes to motivate and train it's employees so that they remain committed to the company and meet all statutory/regulatory requirements applicable to our products.

NARENDER KHANDELWAL

MANAGING DIRECTOR

# **MANUFACTURING UNIT**























## **TESTING FACILITIES AT PLANT**



## **CERTIFICATES**



#### Branches and Networks at:

Rajasthan, Haryana, Telangana, Tamil Nadu, Kerala, Himachal Pradesh, Uttar Pradesh and Bangalore.