# BHARATH®
## RUBBER (INDIA) LIMITED

# Company Profile




BELTS, CONVEYORS, HOSES

# BHARATH®
## RUBBER (INDIA) LIMITED



## OUR BRANDS

BHARATH STONE®
Premium Quality V-Belts

VEEHOLD ACTIVEE®
Standard Quality V-Belts

BHARATH POWER®
Automobile Belts

VEEWIN® V-BELTS

BHARATH® CONVEYOR BELTS

BHARATH HOSES®
Automobile Hoses

BHARATH® RUBBER (INDIA) LIMITED

## Message

The industrial world is constantly evolving; we live in an increasingly competitive, complex and fast reality.

**Solutions for an evolving industry :** This vision will be our guide in the years ahead.

We are always one step ahead in offering highly reliable products and in developing technological innovations that can satisfy an unlimited number of application needs, even in the most demanding industrial conditions.

We boost quality in manufacturing operations with high performing, precise,
reliable and high-quality products and services.

Bharath Rubber success would not be possible without the contribution of our customers and employees who, with their skills and their passion, give voice, shape, and reality to the future.

We look forward to continuing to serve and support all of you in our efforts to
exceed customers' expectations.

We are Bharath.

M. Krishnan

Managing Director



" Every small beginning becomes a big success when those ideas are put in a right direction. Our founder Sri P. Muniyandi was a great visionary and started this Company with a desire to create and provide employment opportunities mainly to the local people and others. We are clearly marching on his footsteps, inheriting his mission and hard work."

M. Krishnan
Managing Director

# About Our Company

BHARATH RUBBER (INDIA) LIMITED was established in 1984. We are one of the leading power transmission belt manufacturers which specialize in Automotive belt, Industrial belt, Agriculture belt and Conveyor belts. We offer full range of belts in every field. Our customers are OEM, OES, and after market.



Our founder Mr.P.Muniyandi started this Company with the great vision to create employment opportunities to the domestic peoples and others. BHARATH RUBBER FACTORY Re-defined as Limited Company in 2005 with the name of BHARATH RUBBER (INDIA) LIMITED and started its production activities to deliver the right products at the right time to the market. Our factory is situated on the N.H. and 18 kms away from the Madurai City.

BHARATH RUBBER (INDIA) LIMITED has been promoted by the Company Managing Director Mr. M. Krishnan with the support of his life partner Mrs. K. Sharmila krishnan (Director). Mrs. K. Brinda (Director), Bharath Rubber (India) Limited manufactures the High Quality V-Belts, Cogged Belts, Industrial Belts, and Conveyor & Transmission Belts for various applications.

RUBBER

# Our Vision

Our aim is to build up a long-term relationship with our suppliers based on partnership. The essential precondition is a competitive attitude towards quality, delivery, price and efficient problem solving.

BHARATH RUBBER will be the preferred partner and solution provider of power transmission belts for the automotive, industrial markets and conveyor belts.



# OUR Mission

To our customer a progressive company providing values enhancing highest performance both automotive & Industrial parts, products and services in a professional and innovative manner.

To our employee a forward looking company which rewards individuals of hard work and dedication and facilitate them to full potential.

To our shareholders a socially responsible company which yields better returns than other industry to shareholders in suitable ways.

To deliver value to customers, partners and owners through focussed strategy.

To offer second to none customer service through liable delivery of top quality Products and engineered systems. Increase R&D and streamline product pipeline through focussed strategy.

To make BHARATH RUBBER an attractive place to work, through a safe workplace and continuously building skills and knowledge in people. Protecting the environment by always meeting legislative requirements and by pro-active efforts in both internal and external environment.

To Increase Coordination between business segments and leverage on potential synergies in R&D, production as well as OE and PSU sales.



# key figures

founded in
**1984**

Core Competences
- Power transmission V-belts
- Conveyor belts
- Automotive belts & Hoses

over **500** **people** around India

**50** OEM **customers** worldwide

**1,000** After Market **customers** worldwide

over **40** years of **experience**

over **30** crore rupees **consolidated turnover 2022**

**2** **affiliated** companies

**4** **production** facilities

**2** **processing** plants

# History and milestones

## 1984

**Bharath Rubber is founded**

## 1995-96

**OEM'S**

First on the OEM's market to develop new washing machine Manufacture OE Customers for washing machine belts supplies to them.

## 1998

Computerised in all office activities

## 2001

**VISVESWARYA AWARD**
**3rd Place in District Level**

## 2002

★ First ISO 9000 :2002 CERTIFICATION

★ First L.G. 100 ppm Award

## 2003

**ISI Certification**

IS 2494 PART-1

CML-6377178

## 2004

ISO 9001:2000 UP Gradation in System

## 2005

**VISVESWARYA AWARD**
**2nd Place in District Level**

## 2006

PROCESS TECHNOLOGY IMPLEMENTATION

## 2007

**VISVESWARYA AWARD**
**1st Place in District Level**

## 2009

Whirlpool Supply Base Management WSQE Audit

## 2012

New Modern Office R&D Lab Facility Up gradation

## 2014

★ New CONVEYOR BELT Production Starting

★ ISO System Up gradation IMS - ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007

# History and milestones

## 2017
New Improved V-Belt with High capacity Production Plant

## 2018
New Auto Belt Plant Opening with Automatic Machineries

## 2019
★ DIRECT Export to Saudi Arabia and SriLanka

★ Samsung Supplier Evaluation Continuously 3 years "A" Grade Award Year 2016 - 2019

## 2020
**TamilNadu Govt. Best Entrepreneur Award for 2 Years 2016-2017 2018-2019**

## 2023
**UPDATE NEW MIXING & CALENDARING PLANT**

## 2024
**IATF 16949 CERTIFICATION ACHIVED**

## 2025
**Automobile Hose Plant and New conveyor expansion Plant**

BHARATH® RUBBER (INDIA) LIMITED



## Our values

Our values are the principles that guide and shape our behaviour, and they're the start and end point for everything we do as a business.

### Ambition

We're continually seeking to improve all the elements that make us who we are. We never feel we've made it; we never feel we're perfect, and we never tire of learning and striving to do better. Our ambition is to move forward as a company, winning over new markets with consistently excellent products.

### Ethics

We act consistently and responsibly, wherever we are in the world. Wherever our story takes us, our choices and our actions will always be guided by integrity, honesty, honourability and respect for the rules. The code of ethics we've adopted sets out who we are, how we see things and how we do things.

### Pride

We're proud of what we do, and we strive to ensure that's always the case. We're proud to honour our history, by creating top-quality products that are reliable, customised and technologically advanced, and for which we're recognised and appreciated on markets all over the world.

### Transparency

The principle of transparency applies to all sectors of our organisation. We promote clear, sharply defined decision-making processes, share strategies and provide clear reports on our operations.
We provide visibility for our actions as regards production, human relations and financial aspects.

### Creative energy

We play a leading role in a continually evolving sector, creating new solutions and providing flexible responses to all kinds of requests. With the energy infused by ideas, curiosity and enterprising spirit, we create value for our customers.



# Key Strategic Focus

## Customer experience

Our customer-centred approach generates the benefits of superior products, services and solutions.

## People

People with talent, ideas and energy, who take up the challenge of meeting our customers' needs, are the key to our success.

## Process excellence

Process excellence drives business excellence Bharath Rubber's vision is focused on continuous improvement in processes, quality and R&D development.

## Growth

We set ambitious goals to deliver what we promise. We understand our customers have a choice, and we have to continuously earn their trust through constant excellence. We always compete with integrity, with our values and ethical standards in order to win new business.

BHARATH STONE®
Premium Quality V-Belts

# INDUSTRIAL BELTS

## CLASSICAL WRAPPED V-BELTS



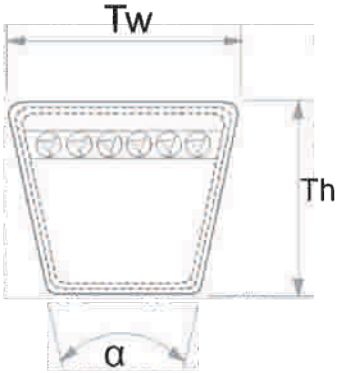
### PRODUCT DESCRIPTION

The BHARATH STONE classical V-belts are a temperature and oil resistant, anti static designed for high speed and high toque drive with the premium quality significant, longer service life, and greater power transmission capabilities. Our 2-Ply Cover fabric is designed for Belt section B,C,D and E. Sti□ cord construction is designed to suit A,B,C,D and E section.




### APPLICATION

The BHARATH STONE classical V-belts are an all-round V-belt type with a wide range of applications in agricultural and industrial with a technically and economically good design for most ordinary drives.




### SECTION PROGRAM

| Section | Top width [mm] | Height [mm] | α [degree] | Length Range [inch] |
|---|---|---|---|---|
| Z | 9.5 | 5.5 | | 14~100 |
| A/13 | 13.0 | 8.0 | 40±1 | 16~300 |
| B/17 | 17.0 | 11.0 | | 21~600 |
| C/22 | 22.0 | 14.0 | | 40~600 |
| D/32 | 32.0 | 19.0 | | 75~600 |
| E/40 | 38.0 | 23.0 | | 125~600 |

BHARATH STONE®

Premium Quality V-Belts

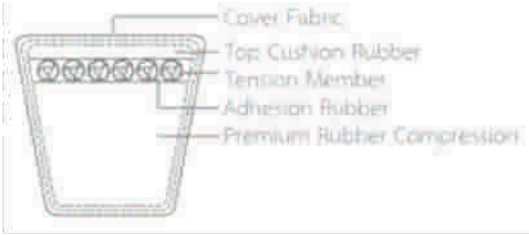
# INDUSTRIAL BELTS

## METRIC WEDGE V-BELTS



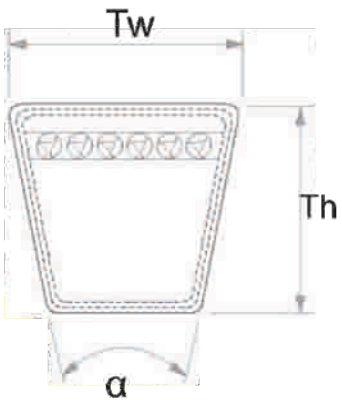
### PRODUCT DESCRIPTION

The BHARATH STONE metric wedges V-belts are oil and heat resistance, and they are antistatic. The belt core compression rubber compression zone which is resistant to intensive heat stresses and compressions as well as the power transmitting cord, is wrapped in a fabric cover that provides both protection against external influences and uniform friction against the pulleys. Our 2-Ply Cover fabric is designed for SPB, SPC, and 8V. Stif cord construction is designed to suit SPB, SPC, and 8V section.




### APPLICATION

The BHARATH STONE metric wedge V-belts are used in industrial and agricultural machinery. They are especially suitable for drives with high belt speeds. The metric V-belt use up to 50% smaller pulley width than the classical dimension, allowing more compact drives. Since most new drives use universal pulleys, the classical belt can in most cases be replaced with a narrow V-belt, thereby achieving better power transmission and longer belt life.



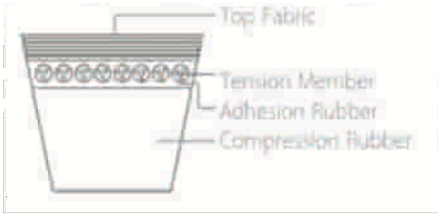

### SECTION PROGRAM

| Section | Top width [mm] | Height [mm] | α [degree] | Length Range [mm] |
|---|---|---|---|---|
| SPZ/3V | 9.7 | 8.0 | | 487-6350 |
| SPA | 12.7 | 10.0 | | 732-12360 |
| SPB/5V | 16.3 | 13.0 | 38±1 | 1150-15000 |
| SPC | 22.0 | 18.0 | | 1780-15000 |
| 8V/25N | 25.0 | 23.0 | | 2159-15000 |

BHARATH STONE®
Premium Quality V-Belts

# INDUSTRIAL BELTS
# CLASSICAL RAW EDGE COG BELTS



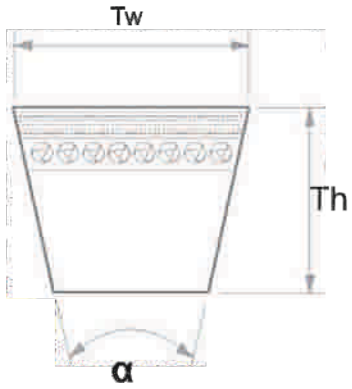



## PRODUCT DESCRIPTION

The BHARATH STONE classical RE Cog belt is engineered with specially formulated compound to give excellent sidewall wear resistance and bending stress resistance. The belts achieve most high speed and high torque drives with considerable ease and having excellent oil and heat resistance as well as antistatic. The mould cog provides high flexibility and a good ft in the pulley grooves as well as a lower operating temperature, which increase belt life.

## APPLICATION

The BHARATH STONE classical RE Cog belt has a wide range of applications, especially in industrial drives with high belt speeds and small belt pulley diameters. This belt allows immediate improvement of existing drives which use wrapped belt, providing overall benefits with regards to economy as well as power transmission and redial.




**SECTION PROGRAM**

| Section | Top width [mm] | Height [mm] | α [degree] | Length Range [inch] |
|---|---|---|---|---|
| FMX/10X | 10.7 | 8.0 | 38±1 | 20~120 |
| AX/13X | 13.3 | 8.8 | | 20~120 |
| BX/17X | 17.3 | 11.0 | | 21~120 |
| CX/22X | 22.8 | 13.0 | | 28~120 |

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Premium Quality V-Belts

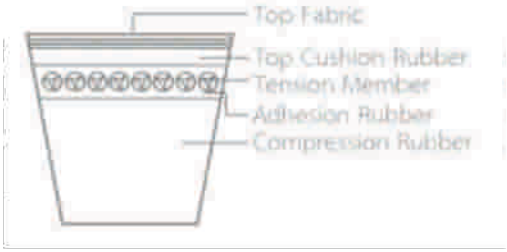
INDUSTRIAL BELTS

# METRIC WEDGE COG BELTS



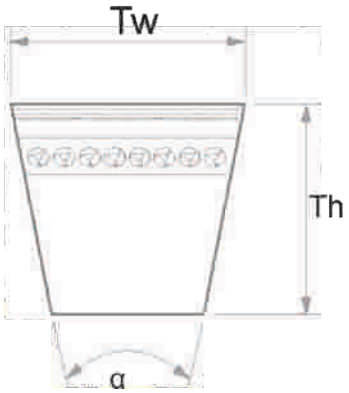
## PRODUCT DESCRIPTION

The BHARATH STONE metric wedge cog belt is a temperature and oil resistant as well as antistatic. The mould cog provides high flexibility and a good fit in the pulley grooves as well as a lower operating temperature, which increases belt life.




## APPLICATION

The BHARATH STONE metric wedge cog belt has a wide range of applications, especially in industrial drives with high belt speeds and high torque. This belt allows immediate improvement of existing drives which use wrapped belt, providing overall benefits with regards to economy as well as power transmission and reliability of operation.




## SECTION PROGRAM

| Section | Top width [mm] | Height [mm] | α [degree] | Length Range [mm] |
|---|---|---|---|---|
| XPZ/SPZX/3VX | 9.7 | 8.0 | 38±1 | 515-3050 |
| XPA/SPAX | 12.7 | 9.0 | | 525-3050 |
| XPB/SPBX/5VX | 16.3 | 13.0 | | 530-3050 |
| XPC/SPCX | 22.0 | 18.0 | | 740-3050 |

BHARATH STONE®
Premium Quality V-Belts

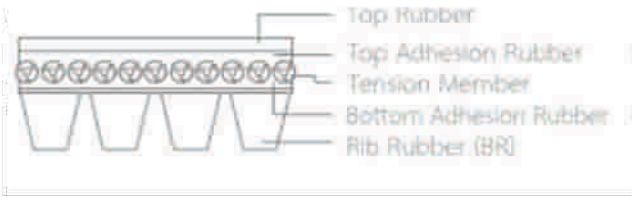
# INDUSTRIAL BELTS

## POLY V-BELTS



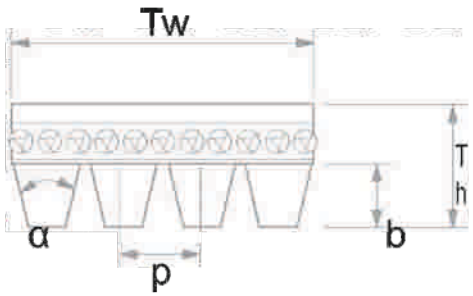
### PRODUCT DESCRIPTION

The BHARATH STONE poly V-belt, also termed multi-ribbed belt, with the characteristic V-ribs which is resistant to oil and temperature stresses, static dissipating. The belts are developed to improve capacity with outstanding performance at higher speeds on smaller diameter pulleys. We o□er full cord construction, such as nylon cord, polyester cord, glass cord, aramid cord.




### APPLICATION

The BHARATH STONE poly V-belt is designed for high speed or high ratio applications that conventional v-belt cannot handle. Increasing the horsepower in 2/3 the space requires for normal belts. Small compressors, compressors (>30kW), Treadmill, Exercise Bikes, Washing Machines, Industrial Washing Machines, Dryer.




180 J 6

EFFECTIVE LENGTH 18 inches | PULL EY TYPY (J) | NUMBER OF RIBS 6RIBS

### SECTION PROGRAM

| Section | Rib pitch [mm] | Height [mm] | α [degree] | Length Range [inch] |
|---|---|---|---|---|
| PJ | 2.34 | 3.42 | 40±1 | 14~100 |
| PL | 4.70 | 6.50 | | 49~240 |

BHARATH STONE®

Premium Quality V-Belts

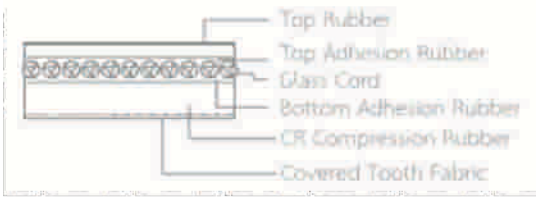
# INDUSTRIAL BELTS

## TIMING BELTS



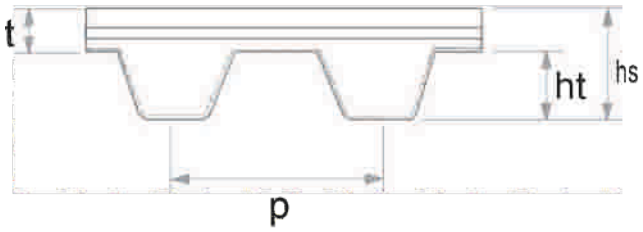
### PRODUCT DESCRIPTION

The BHARATH STONE Industrial Timing Belt is superior timing belts for various types of synchronous drives, with performing on a wide range of load capacities and speed ratios. The belt is non-slip engagement with constant angular velocity, relatively maintenance-free, and economical.




### APPLICATION

The BHARATH STONE Timing Belt is for maintenance-free performance on timing, can used on industrial machinery e.g. food processing machines, robotic equipment etc.




### SECTION PROGRAM

| Section | p [mm] | Hs [mm] | t [mm] | ht [mm] |
|---|---|---|---|---|
| L | 9.525 | 3.600 | 1.69±0.25 | 1.91 |
| H | 12.700 | 4.300 | 1.81±0.25 | 2.49 |
| 3M | 3.000 | 2.400 | 1.14±0.25 | 1.26 |
| 5M | 5.000 | 3.600 | 1.45±0.25 | 2.17 |
| MXL | 2.032 | 1.140 | 0.63±0.25 | 0.51 |
| S8M | 8.000 | 5.120 | 2.07±0.25 | 3.05 |

BHARATH STONE®
Premium Quality V-Belts

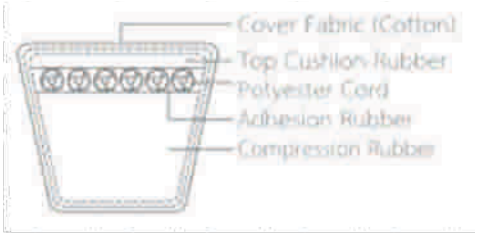
# AGRICULTURE BELTS

## CLASSICAL WRAPPED V-BELTS



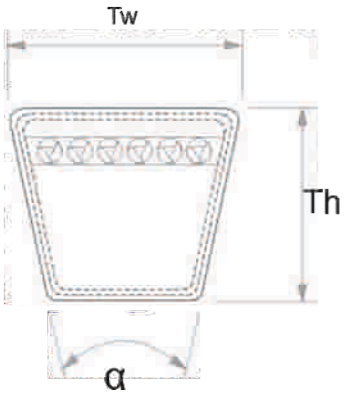
### PRODUCT DESCRIPTION

The BHARATH STONE classical V-belts are a temperature and oil resistant as well as antistatic, designed for Agricultural Machinery, Rice Combine, and Harvesting Machine with the premium quality significant, and longer service life. We offer 2 di□erent grades to suit the market need and application, such as Standard and Agri Grade.




### APPLICATION

The BHARATH STONE classical V-belts are an all-round V-belt type with a wide range of applications in agricultural machinery with a technically and economically good design for most ordinary drives with higher power transmission capability.




### SECTION PROGRAM

| Section | Top width [mm] | Height [mm] | A [degree] | Length Range [inch] |
|---|---|---|---|---|
| A/13 | 13.0 | 8.0 | | 16~300 |
| B/17 | 17.0 | 11.0 | | 21~600 |
| C/22 | 22.0 | 14.0 | 40±1 | 40~600 |
| D/32 | 32.8 | 19.0 | | 100~600 |
| E/40 | 38.0 | 23.0 | | 125~600 |

BHARATH STONE®

Premium Quality V-Belts

# AGRICULTURE BELTS

## COMBINE V-BELTS



### PRODUCT DESCRIPTION

The BHARATH STONE metric V-belts are oil and heat resistance, and they are antistatic. The belt core comprising rubber compression zone which is resistant to intensive heat stresses and compressions as well as the power transmitting cord, is wrapped in a fabric cover that provides both protection against external influences and uniform friction against the pulleys.

### APPLICATION

The BHARATH STONE combine V-belts are used in combine and agricultural machinery. They are especially suitable for drives with high belt speeds, and allowing use of back idler.




### SECTION PROGRAM

| Section | Top width [mm] | Height [mm] | op [degree] | Length Range [mm] |
|---|---|---|---|---|
| B/17 | 16.5 | 11.0 | 40±1 | 508~12700 |
| C/22 | 22.0 | 14.0 | 40±1 | 864~12700 |
| SPB/5V | 16.3 | 13.0 | 38±1 | 2133-12369 |
| SPC | 22.0 | 18.0 | 38±1 | 1981-12395 |
| R | 50.0 | 22.0 | 40±1 | 2020 - 3930 |

BHARATH STONE®

Premium Quality V-Belts

# AGRICULTURE BELTS

## DOUBLE V BELTS



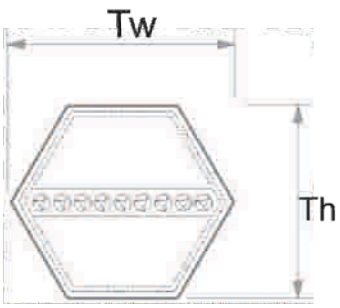
### PRODUCT DESCRIPTION

The BHARATH STONE double V-belt combines temperature and oil resistance with antistatic features. The cord is placed at the centre of the belt cross section, making the belt flexible in both directions. The belts are able to transmit approx. 50% of the power ratings specified for the classical V-belt with the same top width.




### APPLICATION

The BHARATH STONE double V-belt profile of the belt makes it suitable for drives with an S-bend and in which both sides of the belt have to be used for transmitting power. This type of drive is especially used in agricultural machinery. The belt is also used for special industrial drives.




### SECTION PROGRAM

| Section | Top width [mm] | Height [mm] | α [degree] | Length Range [mm] |
|---|---|---|---|---|
| AA | 13.0 | 10.0 | | 1905-5080 |
| BB | 16.5 | 13.0 | 40±1 | 1905-6198 |
| CC | 22.0 | 18.0 | | 1905-6198 |

### APPLICATION

The BHARATH STONE timing belt is for maintenance-free performance on timing and positive drive applications.

# OUR Products

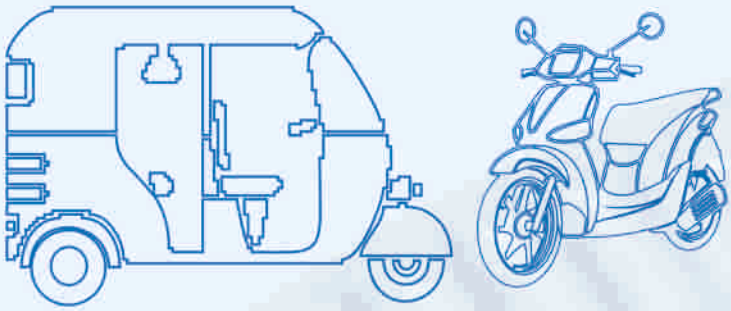
BHARATH Power

**Auto Belts for Every Automobile**

**We are producing Automotive Belts suitable for almost all the Vehicles in India.**



## SCOOTER BELTS



The BHARATH POWER scooter belt has high endurance with lateral pressure of pulley and shows good conformity with CVT system. High modulus bottom fabric makes it possible to increase flexibility and enhanced compression makes more anti-heat resistance of the belt.



## All Passenger Vehicles Fan & Multi-V belts



The BHARATH MULTI-V belt, also termed multi - ribbed belt, with the characteristic V-ribs which is resistant to oil and temperature stresses, static dissipating. The belts are developed to improve capacity with outstanding performance at higher speeds on smaller diameter pulleys. The V-profiles of the belt are in a special formulated rubber compound with direction oriented fibres that cut noise and provide very high flexibility and stability.

# OUR Products

BHARATH POWER®
Automobile Belts

BHARATH POWER
**Auto Belts for Every Automobile**

**We are producing Automotive Belts suitable for almost all the Vehicles in India.**




## All LCV and HCV Fan & Multi-V belts



The BHARATH POWER REC belt type with mould cog which is temperature and oil resistant as well as antistatic. The belts are tolerance stable, such that belts with the same section and length marking can be used immediately in matched sets. The moulded cog provides high flexibility and a good fit in the pulley grooves as well as lower operating temperature, which increase belts life.



## All Tractors, Earth Moving Equipments & Marine Engines



The BHARATH POWER banded cog belt is consist of several cog-belt joined together which is high stability and smooth running on the toughest drives. The BHARATH POWER banded cog belt is designed for automotive application used, and also available for industrial AUTOMOTIVE use. such as, bus and truck. Agriculture Machinery.

BHARATH HOSES®

Automobile Hoses

# AUTOMOTIVE HOSES









# Complete customer care

Our modular approach doesn't stop at the delivery of a product or solution. For us this is just the start. With strong online support systems, our customers have access to leading interactive product and service care. We aim to deliver performance improvement and on-going assistance during the entire system life-cycle.

## Pre-sales

Wherever a request comes from, worldwide, our engineers can quickly follow up the inquiries. A dedicated team with skilled technicians provides application support offering assistance and innovative solutions from orientation to concept development.

## After-sales

We can help you maintain your line efficiency, turning costly downtime into profitable uptime. Spare parts, maintenance (including agreements), technical and field support, including help desk assistance. For emergencies, stock replenishment or planned maintenance, we deliver original spare parts wherever you are, in a timely manner.

## Training

We organize standard and customized courses on how to safely and efficiently operate, maintain and troubleshoot equipment. Staff needs to understand how to properly use the system and how to take advantage of features to maximize productivity and efficiency.

## Digital support

**Bharath for You** is a suite of digital support tools enabling real-time access to your order tracking, invoices, spare part tables download and contact to our service. Fast and easy online access is available 24/7, in 5 languages.

# Environment, Health and Safety

We design top quality, reliable technological solutions with high standards to satisfy any requirement. We adopt strategic development lines, based on the principles of total quality and aimed at respecting and preservating the environment.

The goal that we have always pursued is to direct the efforts of staff towards the careful management of issues related to Quality and the Environment. For this reason, we assess the environmental aspects of our activities, products and services and adopt management procedures to guarantee the prevention and/or reduction of pollution. We develop actions to continuously improve processes in order to ensure full customer satisfaction, cost optimization, personnel safety, pollution prevention and environmental protection.

We promote and implement training programs for personnel at each level and the personnel of the companies operating in the sites, in order to optimize the process of human resources growth and for a constant updating of environmental, operational and safety issues at work.





## THANKS FOR STAY WITH US!

# CONTACT US !


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## Thank You!

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