



# KRISHNA RUBBER INDUSTRIES

MANUFACTURER & SUPPLIER OF SPECIALIZED RUBBER TUBE



LPG CNG  
RUBBER HOSE



AIRSHAFT  
RUBBER HOSE



FIRE EXTINGUISHER  
HOSE

# ABOUT US

**Krishna Rubber Industries** is one of India's leading manufacturers, exporters, and suppliers of premium-quality industrial rubber hoses and air shaft expansion rubber tubes.

Established in **1994** in Bhavnagar, Gujarat, we have been serving industrial, automotive, packaging, printing, and fire safety industries for over three decades.

## WHY CHOOSE US



# OUR PRODUCTS

## AIRSHAFT RUBBER HOSE



AIRSHAFT 4 MTR HOSE



INFLATABLE BLADDER



LAYFLAT HOSE

## LPG/CNG RUBBER HOSE



LPG /CNG 20 MTR HOSE



BRAIDED INJECTOR HOSE



COOLANT HOSE

## FIRE EXTINGUISHER & WELDING HOSE



WELDING HOSE



LOW PRESSURE CO2 HOSE



FIRE EXTINGUISHER HOSE



# AIRSHAFT RUBBER TUBE

An Airshaft Rubber Tube (also called an **Inflatable bladder**, **Air bladder**, or **Expansion tube**) is the core rubber component installed inside an air expansion shaft. When compressed air is supplied through the air valve, the tube inflates and pushes the keys/lugs outward, gripping the paper core securely.

## FUNCTION

- Inflates when air is supplied.
- Expands the keys or leaves on the shaft.
- Holds paper, film, foil, textile, or laminate rolls.
- Deflates when air is released for easy roll removal.



## PROPERTIES OF ROUND AIRSHAFT TUBE

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**MATERIAL** : SYNTHETIC RUBBER

**COLOR** : BLACK

**SURFACE** : WRAPPED DESIGN/ SMOOTH SURFACE

**HARDNESS** : -60 C to 65 C

**TENSILE STRENGTH** : 100KG/CM<sup>2</sup>

**ELONGATION AT BRACK** : 300%

**WORKING TEMPERATURE** : -20 C to 180 C

## SIZES

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**Available Size Range : 4 mtr Length**

**3mm - 200 mm (custom size also available)**

## ROUND TUBE SIZES

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ID 4mm X OD 8mm

ID 6mm X OD 10mm

ID 8mm X OD 12mm

ID 10mm X OD 16mm

ID 14mm X OD 20mm

ID 18mm X OD 28mm

ID 20mm X OD 30mm

ID 25mm X OD 35mm

ID 28mm X OD 38mm

ID 30mm X OD 40mm

ID 50mm X OD 60mm

ID 90mm X OD 102mm

ID 95mm X OD 105mm

ID 100mm X OD 110mm

ID 150mm X OD 165mm

ID 190mm X OD 200mm



# AIRSHAFT FLAT RUBBER TUBE

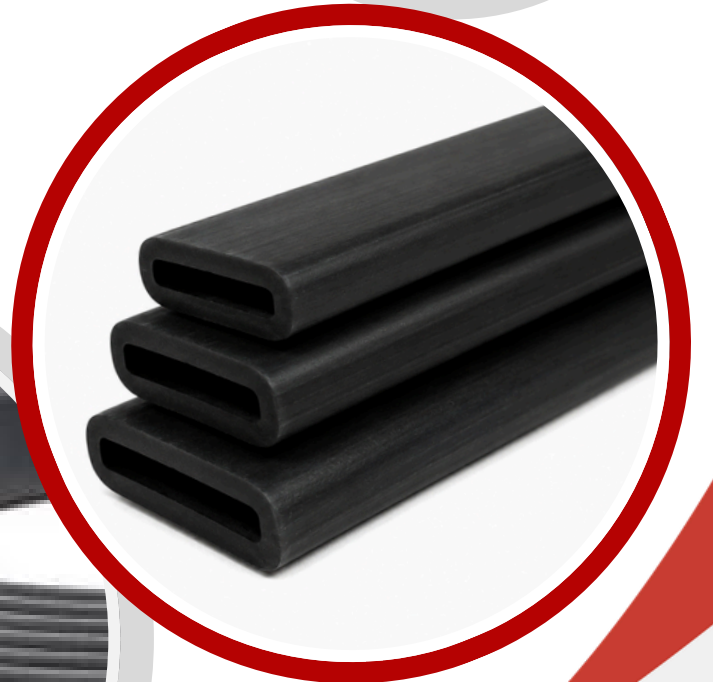
Airshaft Flat tube is also known as **Layflat Rubber Tube** is a specially designed inflatable rubber bladder used inside Multi tube air shafts.

## AVAILABLE SIZES

- Standard and customized dimensions
- Different wall thicknesses
- Various lengths as per customer requirements
- Suitable for Leaf Type Air Shafts

## STANDARD SIZES

W 10mm X H 5.5mm  
W 15mm X H 5.5mm  
W 20mm X H 5.5mm  
W 25mm X H 5.5mm  
W 30mm X H 5.5mm



# APPLICATIONS OF AIRSHAFT RUBBER TUBES



## PACKAGING INDUSTRY

- PAPER WINDING
- FILM WINDING
- FOIL CONVERTING



## TEXTILE INDUSTRY

- FABRIC WINDING



## NONWOVEN INDUSTRY

- WINDING MACHINES
- UNWINDING MACHINES



## PRINTING INDUSTRY

- FLEXOGRAPHIC PRESSES
- ROTOGRAVURE PRESSES
- OFFSET PRESSES



## PLASTIC INDUSTRY

- LAMINATION MACHINES
- SLITTING MACHINES
- CONVERTING



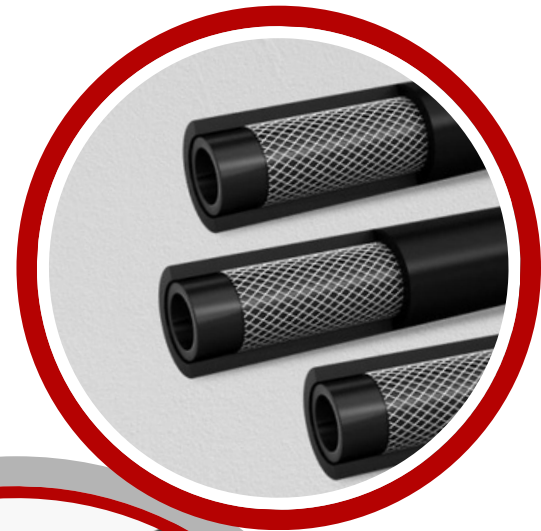


# LPG/CNG RUBBER HOSE

Our LPG/CNG low-pressure are designed to seamlessly integrate with major automotive gas kits. We manufacture this injector hose pipe for LPG (Propane/Butane) and CNG (Methane) in 20 mtr Length.

## AVAILABLE SIZES

- ID 3.5mm x OD 7.5 mm
- ID 4 mm x OD 8 mm
- ID 5 mm x OD 11 mm
- ID 7.5 mm x OD 14.5 mm
- ID 10 mm x OD 17 mm
- ID 11 mm x OD 18 mm
- ID 12.5 mm x OD 20 mm
- ID 15 mm x OD 23 mm
- ID 16 mm x OD 24 mm
- ID 19 mm x OD 27 mm





# COOLANT HOSE PIPE / STEAM HOSE

ARILD-KRI coolant hose is used for transferring coolant in automobile or steam.

## PRODUCT SPECIFICATION

One End Small Hole & One End Big Hole

Material: EPDM Rubber

Working Temperature: -20°C to +125°C

## SIZES

ID 7.5 & 16 mm X OD 15 & 23 mm X L 900mm

ID 7.5 & 16mm X OD 15 & 23 mm X L 1200mm





# FIRE EXTINGUISHER HOSE

A low pressure 20-bar rubber hose is primarily designed for **water** and **Dry Chemical Powder (DCP)** fire extinguishers for ABC type Fired Extinguishers

## PRODUCT SPECIFICATION

ITEM : EPDM RUBBER HOSE PIPE, BRAIDED

MATERIAL : EPDM RUBBER

REINFORCEMENT : HIGH TENSILE POLYESTER YARN

OPERATING TEMP : 20°C To + 100°C

WORKING PRESSURE : 20 kgf / cm<sup>2</sup>

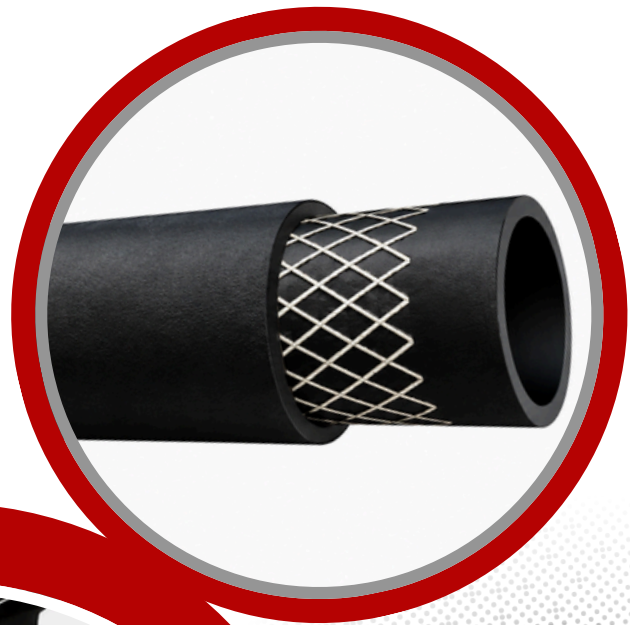
BURSTING PRESSURE : 65 kgf / cm<sup>2</sup>

SHELF LIFE : 10 YEARS

## AVAILABLE SIZE

ID 12.5 ± 0.5MM x OD 20.5 ± 0.5

LENGTH 20 MTR ROLL





## CONTACT US



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