



ROLLER EXPERT

JIN HANG

**Jiangsu Jinhang Machinery
Manufacturing Co., Ltd.**

Dedicated to developing and manufacturing various shapes of rolls with different roll structures.

www.jinhangmachinery.com

ABOUT US

Jiangsu Jinhang Machinery Manufacturing Co., Ltd. was founded in 2001 and passed the ISO9001 quality management system certification. Dedicated to developing and manufacturing various shapes of rolls with different roll structures. We can design rollers to meet the requirements of the equipment to be used. We also offer custom processing services, which can be done according to your drawings. JH Machinery's goal is to design and manufacture efficient, stable and durable rollers within a reasonable budget cost. We track and inspect the quality of each roller at different process stages and pass the inspection before moving onto the next process, ensuring that the rollers leave the factory with the required quality. We also provide reliable and practical after-sales service for our customers. During the warranty period, we will repair or replace the rollers free of charge for quality problems that occur under the mechanical conditions specified in the drawings.

Now we have a standard workshop of 13,000 square meters and more than 60 employees. The company now has CW61190, 61160, 61120, 61125, 6180 lathes, Italian imported POMINI universal grinder and 1380, 1363, 1350 grinder, 160, 110 type boring machine, milling machine, vertical milling machine, drilling machine, dynamic balancing machine, plate bending machine, automatic welding machine and domestic advanced polyurethane pouring machine, automatic environmental protection sand blasting machine, etc. Advanced equipment.

We manufacture and process various high-precision and high-requirement roll shapes, including various rubber rolls, polyurethane rolls, heating rolls, mirror surface rolls, chill rolls, coronarolls, ceramic anilox rolls, chrome-plated rolls, tungsten carbide rolls and other various customized carbide-coated rolls and special roll shapes. They are suitable for various industries such as film, metallurgy, minerals, packaging, printing, lithium battery, automotive testing equipment, etc.

JH Machinery's goal is to design and manufacture efficient, stable and durable rollers within a reasonable budget cost. We also provide reliable and practical after-sales service to our customers. We will repair or replace the rollers free of charge for quality problems that occur under the mechanics set in the drawings during the warranty period.





2001 Founding Time



100+ Employee Count



13000 m² Factory Covered

◆ PARTNER ◆

ANDRITZ

MDI MITSUBISHI DIAMOND
INDUSTRIAL CO., LTD.

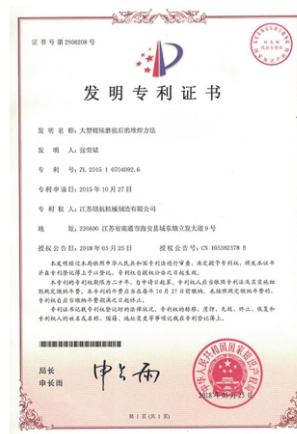
PRAXAIR

fives
Industry can do it

SMS  **group**



PATENT CERTIFICATE



PRODUCT CATALOGUE



Mirror surface roller

Heating roller

Chill roller

Corona roller

Custom design and processing of rollers

Various types of custom carbide covered rollers

Chrome plated roller

Tungsten carbide coated roller

Ceramic anilox roller

Hypalon rubber roller

Nitrile rubber roller

Ethylene propylene rubber

Neoprene roller

Fluorine rubber roller

Water quenching roller

Neoprene roller

Industrial roller—metallurgical industry



jinhang

MIRROR SURFACE ROLLER

Chrome plated mirror roller, tungsten carbide mirror roller, mirror cooling roller, super mirror roller

Structure

various structure designs such as spiral flow channel and jacket type

Processing size and precision

Roughness: RA0.005

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

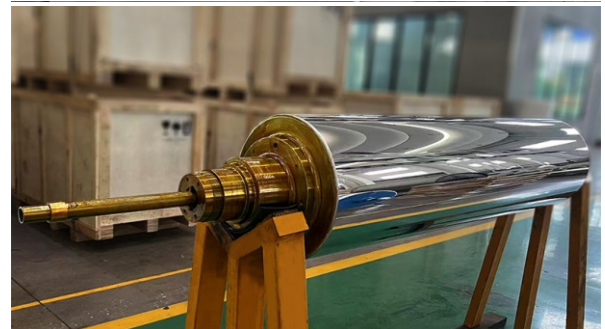
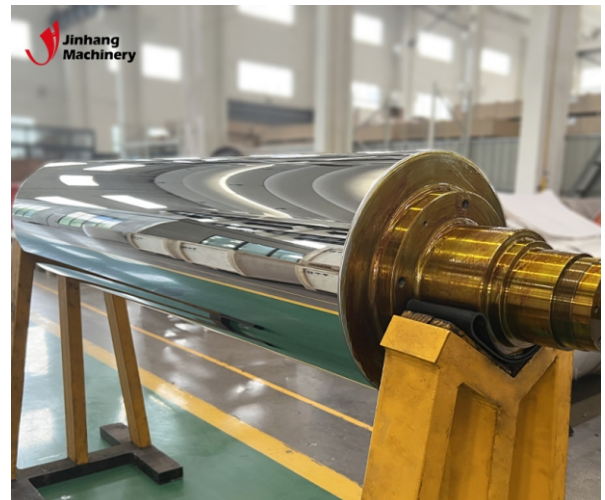
Printing and dyeing industry: calendering of pure cotton, polyester cotton, silk, chemical fiber, hemp, wool and their blends.

Leather industry: calendering of artificial leather, etc.

Plastic industry: PVC, ABA, PP, PT, PC and other plastics.

Papermaking industry: surface calendering of various papers.

Metallurgical industry: rolling and pressing of various non-ferrous metals



Product Description:

The mirror surface roll is mainly used for calendering the surface of objects. The mirror surface roll can be used for calendering the surface of various plastics, leather, artificial leather, paper, decorative materials, non-ferrous metals and clothing materials, such as PVC, PE, PT, PC, etc.

The surface of the mirror surface roll can be covered with a variety of hard metals as required, such as chromium plating, tungsten carbide, ceramics, etc. The surface hardness of the mirror roll is improved, and the mirror roll surface can also obtain other chemical properties, such as acid resistance, corrosion resistance, etc.

After the mirror roll body adopts the heating structure, it will bring more effects to the mirror roll, for example, it is easier to form a colorful metal film, and better calendering performance.

HEATING ROLLER

Stainless steel heating roller, mirror heating roller, oil guide heating roller

Structure

various structure designs such as spiral flow channel and jacket type. See the structure of the heating rollers. The surface of the roller can be customized according to the needs.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

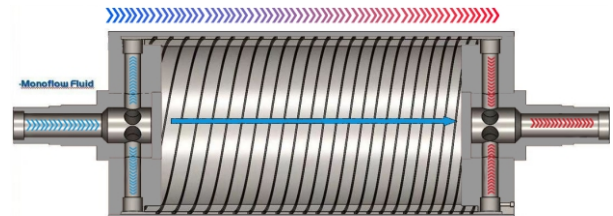
extrusion, lamination, coating, stretching, polishing, embossing, calendering, heating or cooling production lines for special purposes



Product Description:

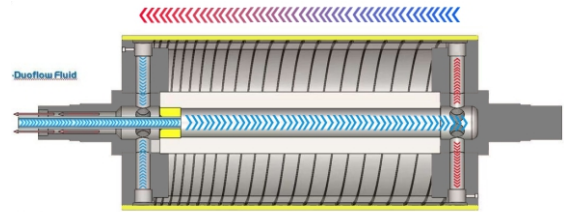
The first single-inlet single-flow roller with spiral flow channel

1. The inlet and outlet of media are located on both sides of the roller.
2. Medium: cold water or hot water, heat transfer oil
3. The temperature difference is about 0.5 degrees



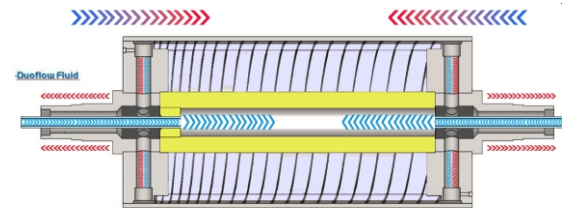
The second type of single-inlet double-flow roller with spiral flow channel in the tank

1. The inlet and outlet of the medium are on the same side. The medium flows in through the siphon and is discharged along the spiral channel and through the same journal hole (siphon)
2. The heating and cooling effects are not as good as the first one
3. Medium: hot or cold water, heat transfer oil
4. The temperature difference is about 0.5 degrees



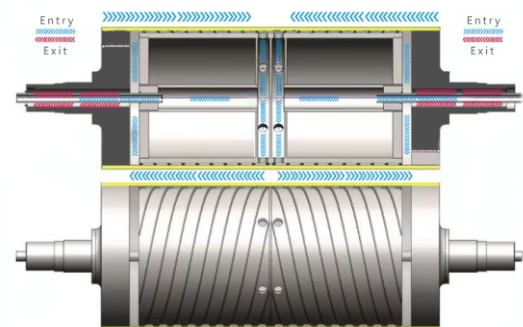
The third type of double-inlet and double-flow roller with inner spiral flow channel (suitable for low-speed roller)

1. There are inlets and outlets on both sides of the roller. The medium flows in through the siphon and is discharged along the spiral channel and through the journal holes on both sides (siphon)
2. The medium can cover the surface of the roller more quickly, and the design of double-in and double-out of the medium improves the working efficiency of the roller.
3. Only applicable to low speed roller
4. Medium: hot or cold water, heat transfer oil
5. The temperature difference is about 0.5 degrees



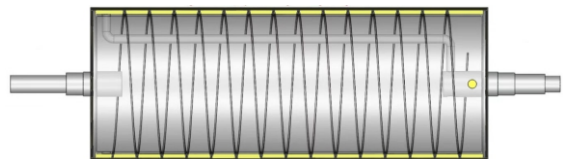
The fourth type of double-inlet and double-flow roller with inner spiral flow channel (applicable to the roller with long roll surface)

1. There are inlets and outlets on both sides of the roller. The medium flows in through the siphon and is discharged along the spiral channel and through different journal holes on both sides (siphon)
2. Effectively reduce the internal pressure of the roller
3. Suitable for rollers with long roll surface
4. Medium: hot or cold water, heat transfer oil
5. Temperature difference is about 0.5 degrees



Counter-current roller of the fifth kind of inner spiral channel

1. The medium inlet and outlet are on the same side. The medium flows in through a siphon and is discharged through the same journal hole along the spiral channel
2. With countercurrent system
3. Medium: hot or cold water, heat transfer oil
4. The temperature difference is about 0.5 degrees



The heating roller is widely used. We can develop heating rollers with different roller structure according to your needs.

CHILL ROLLER

Stainless steel heating roller, mirror heating roller, oil guide heating roller

Structure

various structure designs such as spiral flow channel and jacket type. See the structure of the heating rollers. The surface of the roller can be customized according to the needs.

Processing size and precision

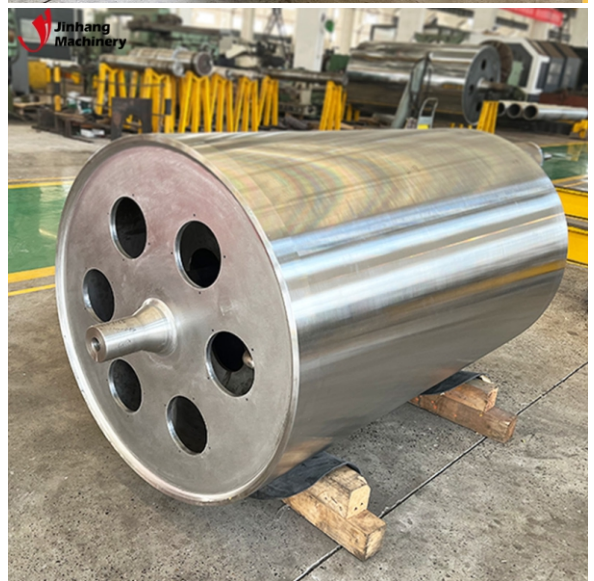
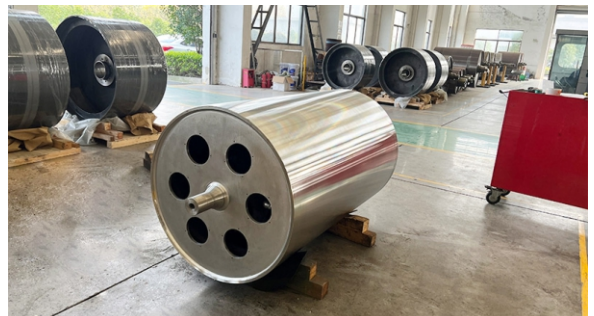
the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Food, pharmaceutical packaging industry, optical film, solar cell industry; Lithium film and coating equipment.



Product Description:

The purpose of the chill roll is to reduce the deformation and shrinkage of the material before the material is rolled, and improve the product qualification rate and production efficiency, in order to reduce the deformation of the material due to excessive temperature or shrinkage during cooling during the rolling of the film coil.

In practical application, the chill roll is generally installed behind the drum drying device, which is used to reduce the temperature of ultra-thin coiled materials to the ideal coiling temperature to avoid the occurrence of defective products. The excellent heat dissipation of cooling roller is widely used in food, drug packaging industry, optical film, solar cell industry; Lithium film and coating equipment.

CORONA ROLLER

Silicone corona roller, ceramic corona roller, epoxy coated corona roller

Structure

various structure designs such as spiral flow channel and jacket type. See the structure of the heating rollers. The surface of the roller can be customized according to the needs. Support a variety of special treatment of roller surface, such as silicone coating, ceramic coating and epoxy coating.

Processing size and precision

the maximum outer diameter : 4000mm

the maximum length : 8000mm

the minimum processing precision : 0.002mm

Application

surface treatment of plastic film, metal film and plastic sheet products



Product Description:

It supports customization of multiple overlays. The service life and performance of different overlays are as follows

Silica gel corona roll: dielectric strength is about 400in²/kw. However, it is recommended to use vulcanized silica gel for rollers with large diameters. Silica gel is very economical and can be replaced, but its service life is only about six months.

Epoxy coated corona roll: dielectric strength is about 500in²/kw. The epoxy coated corona roll is more durable than the silicone corona roll, with a service life of about one year. The epoxy resin can be selected for covering. The epoxy value is different according to the temperature and hardness requirements of different working environments. When choosing to use epoxy resin, please be sure to inform us of the temperature and required hardness of the roller when using it. If pinholes appear on the surface of the epoxy resin corona roll, they can be repaired on site.

Ceramic corona roll: dielectric strength is 300in²/kw. The service life is about two years, with high temperature oxidation resistance, heat insulation, wear resistance and corrosion resistance. The manufacturing cost of ceramic corona rolls is higher than silica gel corona rolls and epoxy resin corona rolls, but ceramic corona rolls can be used in more extreme working environments.

CUSTOM DESIGN AND PROCESSING OF ROLLERS

Product Description:

According to the requirements of your equipment, design the roller processing drawings, including the selection of roller materials.

Welding requirements for the roller body, roller precision, special surface treatment, and reasonable roller body structure.



THIN WALL ROLLER

Structure: The roller body wall is thin and flexible. The inside of the roller body can be equipped with a heating and cooling structure.

Medium: heating and cooling media such as water or oil

Processing accuracy: Roller body runout can reach 0.002mm

Application: Film, fabric production

VARIOUS TYPES OF CUSTOM CARBIDE COVERED ROLLERS

Tungsten carbide coated roller, chrome plated roller, nickel–chromium alloy coated roller, high carbon steel coated roller, etc.

Structure

The rollers surface can be provided with a variety of carbide coatings as needed, and the roller structure supports customization.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Various film production lines, paper production lines, large–scale printing equipment, lamination equipment, widely used in flexographic printing machines, water–based ink printing machines, laminating machines, coating machines, and can also be used for embossing and matting of plastics, leather, and paper.



Product Description:

The following metal alloys spray coatings are available

1. Supersonic flames spraying of tungsten carbide, chromium carbide and other coatings
2. Plasma spraying of aluminum oxide, chromium oxide, zirconium oxide, yttrium oxide and other ceramic coatings
3. Supersonic arcs spraying of zinc, aluminum, copper, stainless steel, iron–based amorphous alloy and other alloy coatings
4. Flames spraying of nickel–plated graphite, aluminum–silicon polymer and other wearable sealing coatings
5. Electrostatic/pneumatics spraying of Teflon and other organic resin anti–corrosion coatings.

CHROME PLATED ROLLER

Chrome plated mirror roller, stainless steel chrome plated roller

Structure

The surface of the roller is chrome plated, and the roller body structure supports customization.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision: 0.002mm

Application

Various film production lines, paper production lines, large-scale printing equipment, lamination equipment, widely used in flexographic printing machines, water-based ink printing machines, laminating machines, coating machines, and can also be used for embossing and matting of plastics, leather, and paper.



Product Description:

1. The advantage of chrome-plated roller is high hardness. Compared with the actual production and use environment, the hardness after heat treatment is higher than that of alloy steel, as well as other metal steel pipes and round steel of the same grade. After other quenching processes, such as carburizing, nitriding, high frequency and other processes, it is slightly inferior. In actual measurements, the hardness of chrome-plated rollers is generally between 55-65 Rockwell.
2. High wear resistance and low friction coefficient. Since the hardness of the steel roller body is greatly increased after chromium plating, the friction coefficient decreases relatively with the increase of smoothness, thus increasing the service life of the chromium plating roller.
3. The acid and alkali corrosion resistance is greatly enhanced, because the chromium layer of the chrome plated roller is very stable in different environments and is not prone to chemical reactions, so it will not be corroded by some acid and alkali liquids and gases.
4. Once the chromium plating layer on the surface of the electroplated chromium plating roller is damaged, it can be electroplated again to reduce the use cost and can be reused.

TUNGSTEN CARBIDE COATED ROLLER

Tungsten carbide coated mirror roller, tungsten carbide coated test roller

Structure

The surface of the roller is covered with tungsten carbide, and the roller structure supports customization.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Widely used in aerospace, automobile, metallurgy, electric power, papermaking and other fields



Product Description:

Tungsten carbide has the advantages of high melting point, high hardness, poor electrical and thermal conductivity, and stable chemical properties. It is an ideal material for preparing wear-resistant and corrosion-resistant coatings. However, due to the high melting point and high hardness of tungsten carbide, the adhesion between the sprayed tungsten carbide particles and the base material is poor, and it is prone to oxidation when the temperature is raised in the air. Therefore, pure tungsten carbide powder is rarely used alone as a thermal spray powder material, and Co, Ni, and Ni-Cr are usually added. Other metals or alloys are used as binder phases to produce sintered powder or coated powder for thermal spraying. Tungsten carbide, cobalt and tungsten carbide series thermal spray powders have been widely used. Due to the extremely high hardness, superior wear and corrosion resistance and good toughness of the coatings prepared by them, they are widely used in aerospace, automobiles, metallurgy, electric power, papermaking and other fields to improve the wear resistance of parts and components and repair worn parts.

CERAMIC ANILOX ROLLER

Aluminum ceramic anilox roller, metal anilox roller

Structure

Metal oxide is spray-coated on the surface of a metal light roller to form a dense ceramic coating, and a laser beam is used to carve out different shapes of cells on the ceramic surface.

Engraving angle : any angle

Cell shape

Hexagon, diagonal shape, serpentine shape, quadrilateral shape, channel shape, etc.

LPI : 80-1800 lpi

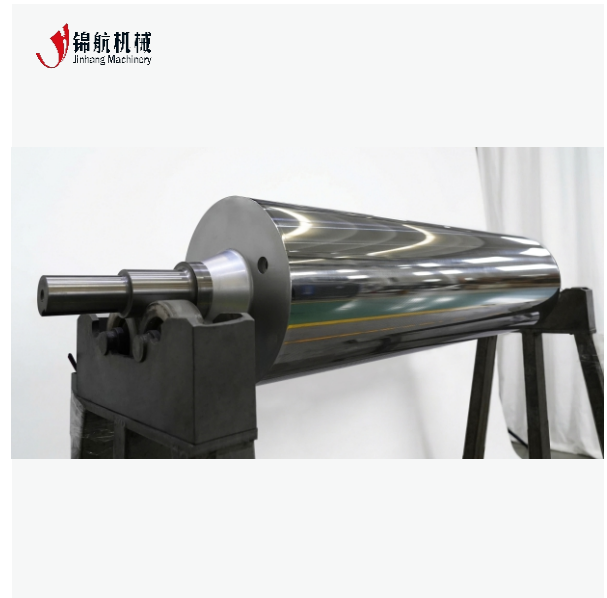
coating thickness : 0.25mm-0.30mm

Processing size and precision

the maximum outer diameter : 4000mm

the maximum length : 8000mm

the minimum processing precision : 0.002mm



Application

Widely used in aerospace, automobile, metallurgy, electric power, papermaking and other fields

Product Description:

The ceramic anilox roller has high hardness, wear resistance, heat resistance, and corrosion resistance that is 3 times higher than ordinary chrome plating. It adopts a strict plasma spraying ceramic layer process to ensure the porosity, thickness and uniformity of the layer. Thanks to modern laser technology, we can integrate the highest quality and efficient cavity structures into the ceramic surface of the anilox roll. Ceramic anilox rollers are easier to clean and have a longer service life. We support a variety of metal roller body customizations. For the use of anilox rollers in high quality flexographic printing. Our ceramic coating is made of high-quality chromium oxide ceramic, which is hard and wear-resistant. Due to their optimal non-stick properties, the ink pickup and delivery of our ceramic anilox rollers can be easily controlled. This not only saves you effort, but also materials and costs.

HYPALON RUBBER ROLLER

Structure

The surface of the roller is coated with Hypalon, and the roller structure supports customization.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Printing, textile, steel, paper and other industries

Product Description:

Hypalon's main features and benefits: Very good resistance to wear, heat, low temperatures, ozone and chemicals. Hypalon, a type of chlorinated elastomer Hypalon (chlorosulfonated polyethylene). Its chemical properties are oxidation resistance, resistance to bending and cracking, wear resistance, weather resistance, UV/ozone resistance, heat resistance, chemical resistance, easy dyeing and color stability, and low water absorption. Hypalon compound hardness ranges from 35–95. Hypalon rubber rollers are generally used in lamination, film processing, steel and some processes with chemical properties.

NITRILE RUBBER ROLLER

Structure

The surface of the roller body is covered with nitrile rubber, and the roller body structure supports customization.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Printing, textile, steel, paper and other industries

Product Description:

Nitrile rubber (NBR) is a copolymer made of acrylonitrile and butadiene monomers. It is mainly produced by low-temperature emulsion polymerization. It has excellent oil resistance, high wear resistance, good heat resistance and strong adhesion. Its disadvantages are poor low temperature resistance, poor ozone resistance, poor insulation performance, and slightly lower elasticity.

Nitrile rubber is mainly used to make oil-resistant rubber products. There are five types of acrylonitrile content (%) in nitrile rubber: 42 to 46, 36 to 41, 31 to 35, 25 to 30, and 18 to 24. The higher the acrylonitrile content, the better the oil resistance, but the cold resistance decreases accordingly. It can be used for a long time in air at 120°C or in oil at 150°C. In addition, it has good water resistance, airtightness and excellent bonding properties.

ETHYLENE PROPYLENE RUBBER

Structure

The surface of the roller body is coated with EPDM rubber, and the roller body structure supports customization.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Printing, textile, steel, paper and other industries

Product Description:

The main characteristics and advantages of EPDM rubber: ozone resistance, heat resistance, weather resistance and aging resistance. Ethylene-propylene rubber also has excellent electrical insulation properties and corona resistance, and its electrical properties are better than or close to styrene-butadiene rubber, chlorosulfonated polyethylene, polyethylene and cross-linked polyethylene. Ethylene propylene rubber has excellent water vapor resistance and is estimated to be better than its heat resistance. In superheated steam at 230°C, there is no change in appearance after nearly 100 hours. However, under the same conditions, the appearance of fluorine rubber, silicone rubber, fluorosilicone rubber, butyl rubber, nitrile rubber, and natural rubber will deteriorate significantly in a short period of time.

NEOPRENE ROLLER

Structure

The roller surface is covered with neoprene, and the roller structure supports customization.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Printing, steel, paper and other manufacturing industries

Product Description:

Chloroprene rubber is a synthetic rubber produced by α -polymerization of chloroprene (i.e. 2-chloro-1,3-butadiene) as the main raw material. It has good physical and mechanical properties, oil resistance, heat resistance, flame retardancy, sunlight resistance, ozone resistance, acid and alkali resistance, chemical corrosion resistance and other properties.

The disadvantage is poor cold resistance and storage stability. It has high tensile strength, high elongation, reversible crystallinity and good adhesion. Resistant to aging and heat. Excellent oil and chemical resistance. Weather resistance and ozone aging resistance are second only to ethylene propylene rubber and butyl rubber.

Heat resistance is comparable to nitrile rubber. The decomposition temperature is 230~260° C, the short-term resistance is 120~150° C, and the long-term resistance is 80~100° C. It has certain flame retardancy. Oil resistance is second only to nitrile rubber. Good corrosion resistance to inorganic acids and alkalis. Poor cold resistance and poor electrical insulation.

FLUORINE RUBBER ROLLER

Structure

The roller surface is coated with fluororubber, and the roller structure supports customization.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Printing, steel, paper and other manufacturing industries

Product Description:

Fluoroelastomer, a synthetic rubber with fluorine atoms in its molecular structure, is a special rubber that is resistant to high temperatures, oil, and chemical corrosion. There are many varieties, usually expressed by the number of fluorine atoms in the fluorine-containing units in the copolymer. For example, fluororubber 23 is a copolymer of vinylidene fluoride and chlorotrifluoroethylene, fluororubber 246 is a copolymer of vinylidene fluoride, tetrafluoroethylene, and hexafluoropropylene, and fluororubber 26 is a copolymer of vinylidene fluoride and hexafluoropropylene.

Perfluoroether rubber (FFKM for short), DuPont brand Kalrez, has excellent low temperature performance, high fluorine content and excellent solvent resistance; it has a stable structure, high temperature resistance and chemical resistance, and can resist the corrosion of more than 1,600 chemicals. Its benefits help maintain seal integrity and security. This outstanding practical value makes it have various special applications in industry. Its development and application represents the peak of the development of fluorine rubber.

The biggest difference between fluorine rubber and other rubbers is that it has good temperature resistance and solvent resistance. It can be used for a variety of operations in solvent environments, such as coating, cleaning and other processes. Of course, the choice also depends on the type of solvent to suit the category of rubber roller. For example, when using ethyl acetate and butanone solvents, ordinary fluorine is not suitable, but perfluoroelastomer must be used. When certain rubber properties cannot meet the requirements of two solvents at the same time, users have to use rubber rollers of different materials in different solvents.

WATER QUENCH ROLLER

Structure

The surface of the roller body can be specially treated, such as textured plating or engraving. Roller structure supports customization

Processing size and precision

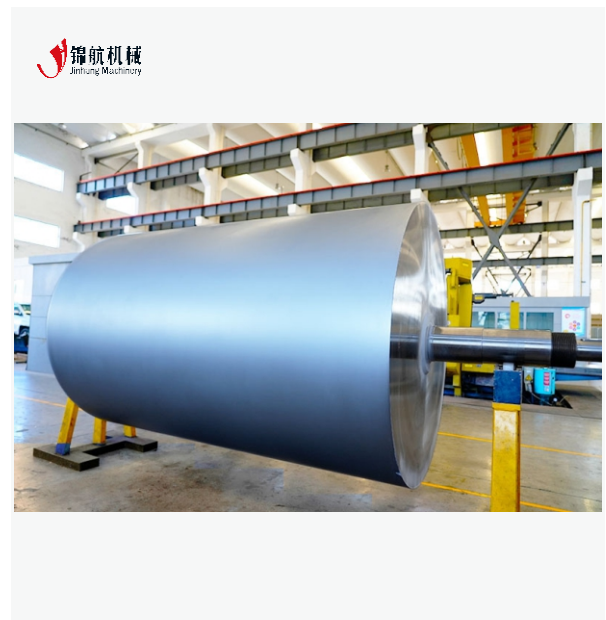
the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

metallurgy



Product Description:

The water quenching section is the last process in the cold rolling continuous annealing furnace. Its purpose is to cool the annealed strip steel twice and finally cool it to room temperature. The water quenching roller is an important work roller in the water quenching section. The stability of the water quenching roller directly affects the continuity of production. The surface of the water quenching roller can be textured and electroplated to extend the service life of the water quenching roller. The surface of the water quenching roller can also be engraved to improve the cooling efficiency.

NEOPRENE ROLLER

Structure

The surface of the roller is covered with silicone, and the roller structure supports customization.

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Printing, steel, paper and other manufacturing industries

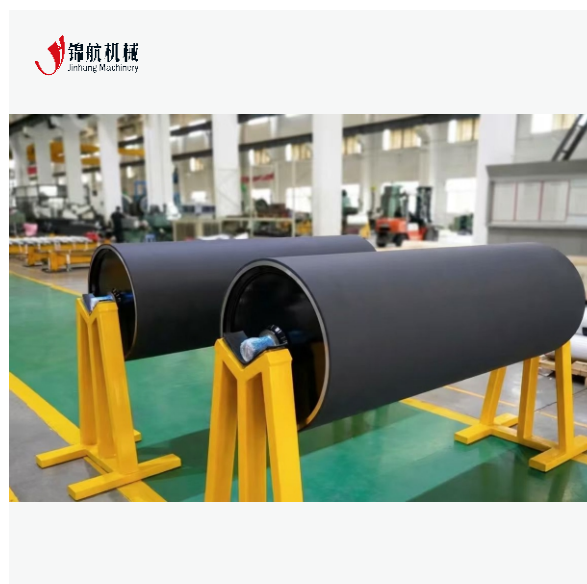
Product Description:

Excellent high and low temperature performance

Operating temperature range – 100 to 350 ° C. Excellent resistance to ozone aging, oxygen aging, light aging and weather aging. When silicone rubber rollers are placed freely outdoors, their performance has not changed for several years, so the use of silicone rubber rollers in many industries is also one of their conveniences.

Excellent electrical insulation

The electrical insulation properties of silicone rubber rollers do not change much when affected by moisture, frequency changes or temperature rise. The silica produced after combustion remains an insulator. Therefore, silicone rubber rollers are used more frequently in some environments that require insulation. In addition, the silica gel bed has very few carbon atoms in its molecular structure and does not use carbon black as a filler, so it is not easily scorched during arc discharge, making it very reliable in high-voltage applications. Its corona resistance and arc resistance are excellent. Its corona resistance life is 1,000 times that of polytetrafluoroethylene, and its arc resistance life is 20 times that of fluororubber.



Special surface properties and physiological inertia

Silica gel beds have special surface properties and physiological inertia, and their surface energy is lower than most organic materials. Therefore, it is less hygroscopic. After being immersed in water for a long time, its water absorption rate is only 1%, its physical and mechanical properties do not decrease, and it has good mildew resistance. Therefore, silicone is also used in underwater operations or humid environments. In addition, silicone rubber rollers do not adhere to many materials and can act as an insulator.

Excellent physiological inertia and physiological aging

Silicone rubber is odorless and non-toxic, has no adverse effects on the human body, has slight body reactions, and has excellent physiological inertia and physiological aging properties.

High penetration rate

Compared with other polymer materials, silicone rubber rollers have extremely superior air permeability. The air permeability at room temperature is 30–40 times higher than that of natural rubber. In addition, the silicone rubber roller also has gas selectivity, and its permeability to different gases is different.

INDUSTRIAL ROLL – METALLURGICAL INDUSTRY

Cold rolling five–continuous rolling intermediate roll, correction roll, tension measuring roll, tension roll, support roll, steering roll, work roll, conductive roll, looper roll



Structure

Structure: Roller surface coating: Hard chromium, tungsten carbide, high carbon steel, fiber, rubber

structure: Both heating and cooling structures are available

Processing size and precision

the maximum outer diameter: 4000mm

the maximum length: 8000mm

the minimum processing precision : 0.002mm

Application

Steel plate production lines such as galvanized wire, cold–rolled wire, and color coated wire



Jiangsu Jinhang Machinery Manufacturing Co., Ltd.



Address : 9 Lifa Avenue, Chengdong Town, Haian County,
Nantong City, Jiangsu Prov, China



Phone :8615371769898



Email :jh@jinhangmachinery.com



www.jinhangmachinery.com