

Hubei Xin Aneng's Custom Conveyor Rollers guarantee 30,000hrs in normal working conditions. We control products quality through raw material procurement system, factory management system, production equipment system, testing equipment system, etc. We mainly provide complete belt conveyor solution and have very strong design and production capabilities.

Send Inquiry

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Product Description

Standards for conveyor Xin Aneng's Custom Conveyor Rollers usually cover multiple aspects to ensure their performance, durability and safety in various working environments. The following are some common conveyor roller standards and their features:



GB/T (China National Standard):

1. DIN/ISO standard:

Application: Widely used in international trade and multinational projects to ensure that equipment in different countries and regions are compatible with each other.

2. CEMA (Conveyor Equipment Manufacturers Association) standards: Features: CEMA standards are specially formulated for conveying equipment, including the design, manufacturing and performance testing of Xin Aneng's Custom Conveyor Rollers. These standards emphasize equipment reliability, efficiency and safety.

Features: GB/T standard is China's national standard, which covers all aspects of Xin Aneng's Custom Conveyor Rollers, including material, size,

the long-term stable operation of the Xin Aneng's Custom Conveyor Rollers.

contamination and damage and improve the reliability of the conveying system.

universality and interchangeability of the Xin Aneng's Custom Conveyor Rollers worldwide.

appearance, performance, etc. These standards combine domestic actual conditions and market demand. Application: Widely used in various transportation systems in China, especially in coal, electric power, ports and other industries.

carbon steel, stainless steel, alloy steel, etc. These standards ensure the durability and reliability of Xin Aneng's Custom Conveyor Rollers in specific

Material standards: Features: Different material standards stipulate the performance requirements of materials used for Xin Aneng's Custom Conveyor Rollers, such as

Application: Widely used in conveying systems in mining, electric power, metallurgy, chemical industry and other industries.

working environments. Application: Select appropriate material standards according to the characteristics of the conveyed materials and the working environment to ensure

5.Sealing standard: Features: The sealing standard focuses on the sealing performance of the roller to prevent dust, moisture and other impurities from entering the inside of the roller and affecting its performance and life. Application: In harsh environments such as mines and ports, Xin Aneng's Custom Conveyor Rollers with good sealing can effectively prevent

Features: The load-bearing capacity standard stipulates the load-bearing capacity of the roller under different conditions to ensure that it can still operate normally under heavy load. Application: Select the appropriate carrying capacity standard according to the weight and density of the conveyed materials to ensure the safety and

7. Noise and vibration standards:

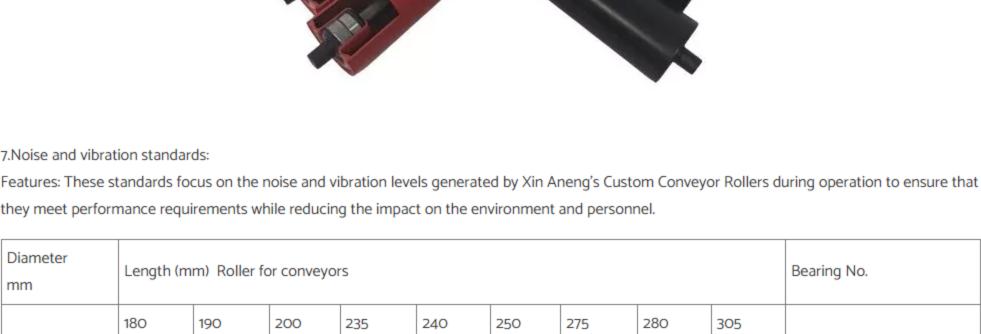
Diameter

mm

89

6.Carrying capacity standard:

stability of the roller.



Bearing No.

204

950

Roller

Machine name

Roller resistance measuring instrument

Roller waterproof test bench

Roller axial bearing test bench

Static balance test bench

Coating thickness gauge

Coaxiality test bench

Sound level meter

Tachometer

No.

3

10

180

215

190

350

1150

465

455

600

750

380

375

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ion Line

Powder Coating Pro



Detecting rotational resistance

Testing waterproof performance

Measure axial bearing capacity

Check the coaxiality of the roller

Measure noise level

easure rotational speed

Measure the thickness of the paint

Check the static balance of the drum



