



Bow Banana Rollers: Essential for Wrinkle-Free Web Processing

owed rollers (also known as banana rollers) are used in the paper, film, foil, and textile industries to uniformly spread the web material to eliminate creases or wrinkles. In slitting operations, these rollers are used to prevent

interweaving of material. These rollers are used mostly in the manufacturing processes which produce a continuous web or substrate & need to be guided without wrinkles. These bow rollers can operate at any place and conditions, including in dry and wet environments, including plastic film, textiles, paper manufacturing, or the various converting industries.

BOW BANANA ROLLER

A bow banana roller is a curved device used in the textile and paper industries to remove wrinkles, align materials, and ensure smooth, even processing on conveyor belts.



For More Information
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[Bow Banana Roller](#) formation at any stage of manufacturing or processing is inevitable. To prevent inferior quality and/or rejection of webs, wrinkles must be removed at all necessary stages. Most of the expander rolls are driven by web tension itself without any extra drive. These are used in textile processing machines, plastic converting machines, paper industries, in manufacturing, processing, printing, laminating, coating, batching, winding and re-winding. Further, our range is quality tested in order to make sure that these meet the international industrial standards.

Properties and advantages

Customized bow positioning in adjustable angles with base/wall mounted gearbox and pedestal.

Quality efficient as well as affordable and works for all lengths and diameters.
Prevents wrinkles, flaccid edges & baggy centers.
Keeps the overall width of the film intact.

Types of Bow Banana Rollers

Rubber Expander

Metal Expander

Unique advantages of Teflon coated expanders

Works in high-speed machines, so time-efficient with better product quality.

Corrosion-resistant on rolls

Helps avoid possible sheet breaks

The flexible and multi-purpose on rolls

Efficient and cost-saving

Resistant to UV (Ultra-Violet) rays, adhesives & chemicals

Non-sticky & resistant to adhesives, so rolls are clean and tidy.

Can resist a temperature till 200°C

Easy & affordable maintenance

Safeguards & protects delicate materials.

Key Tags:

Bow Banana Roller

[Bow Banana Roller Manufacturer](#)

Bow Banana Roller Supplier

Bow Banana Roller Exporter

Bow Banana Roller India