



Tirupati Lickerin Wires Private Limited

Manufacturer of metal carding wires

www.tirupatilickerinwires.in

About us



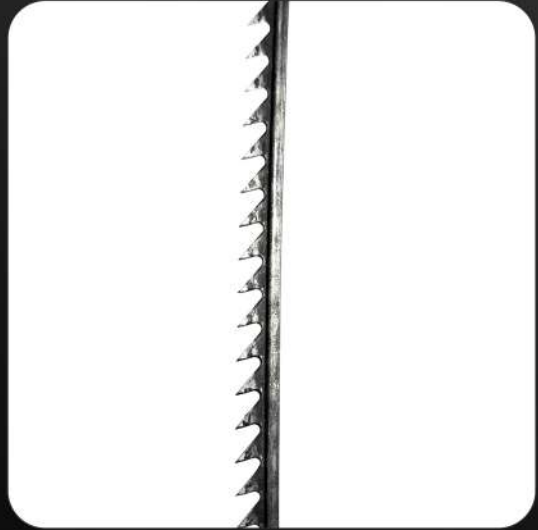
Tirupati Lickerin Wires Private Limited, a premier manufacturing firm dedicated to producing high-quality card clothing for the textile industry. Established in 2004 and situated in Roorkee, Uttarakhand, covering an area of approximate 3000 square meters, we specialize in providing top-notch metal carding wires made with the latest technology and precision. Trust us to meet all your wire needs with unparalleled quality and expertise.

Our Products

Below are the details of the products that we manufacture provided with all the technical details required according to the application.

Material Grade: High Carbon Steel				
Packaging: Plyboard reels in Cardboard box				
Weight: 50 Kg per reel				
<u>Type</u>	<u>Height_(mm)</u>	<u>Angle_(degree)</u>	<u>Rib_(mm)</u>	<u>TPI</u>
8810	8.8	10	2	3.5
9210	9.2	10	1.30	3.5
9210 plus	9.2	10	1.32	3.5
9210 minus	9.2	10	1.28	3.5
9510	9.5	10	1.2	3.5
1010	10.0	10	2.16	2.5
1010 plus	10.0	10	2.18	2.5
1010	10.0	10	2.16	3.5
1010 plus	10.0	10	2.18	3.5

8810

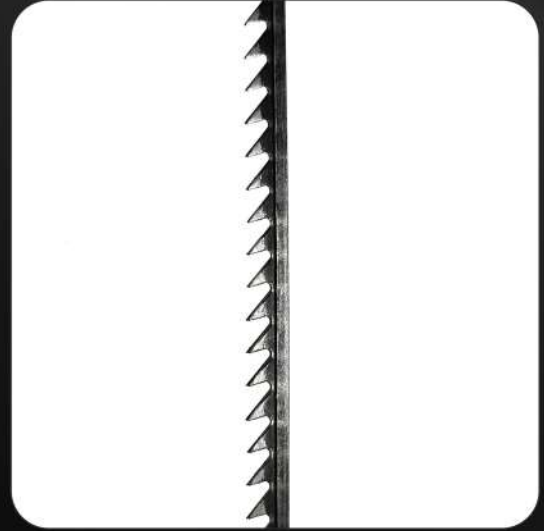
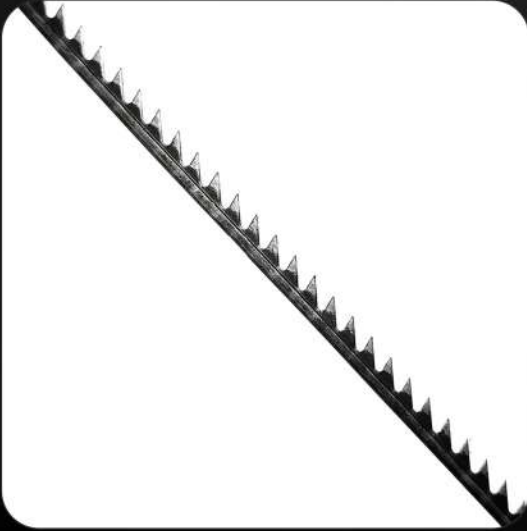


Specifications

<u>Type</u>	<u>Height(mm)</u>	<u>Angle(degree)</u>	<u>Rib(mm)</u>	<u>TPI</u>
8810	8.8	10	2.00	3.5



9210

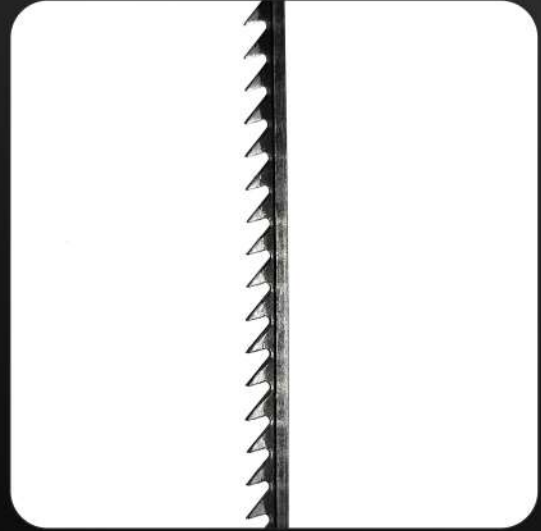
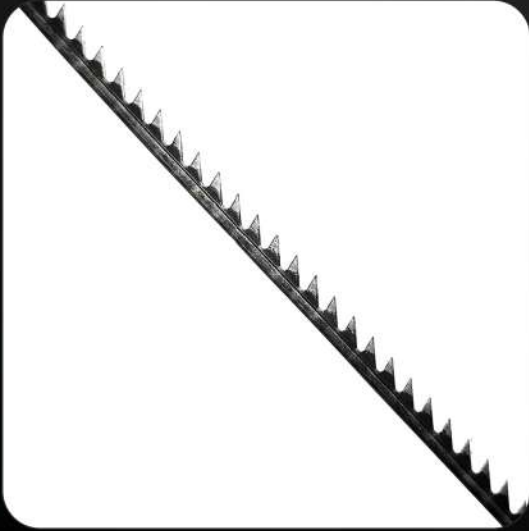


Specifications

<u>Type</u>	<u>Height(mm)</u>	<u>Angle(degree)</u>	<u>Rib(mm)</u>	<u>TPI</u>
9210	9.2	10	1.30	3.5



9210-minus

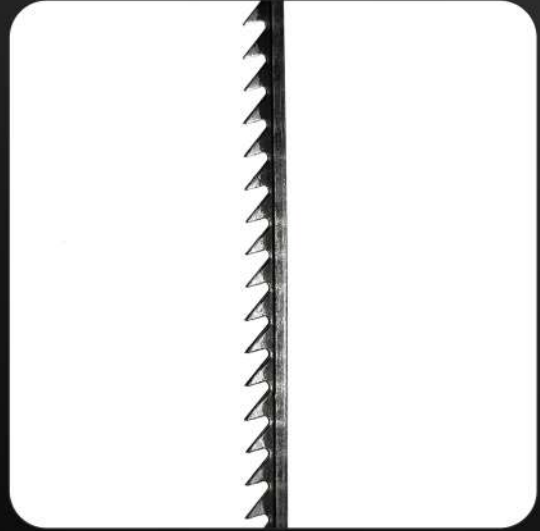
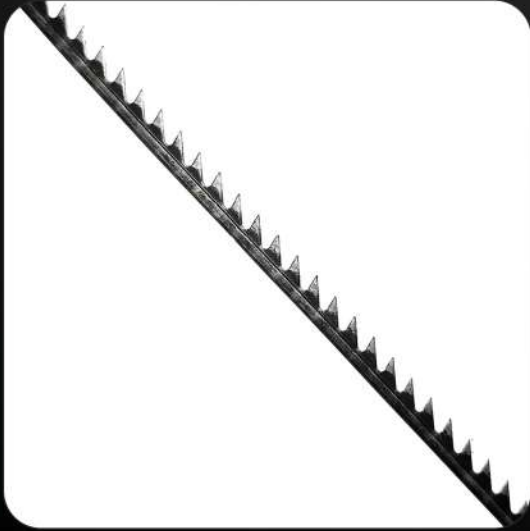


Specifications

<u>Type</u>	<u>Height(mm)</u>	<u>Angle(degree)</u>	<u>Rib(mm)</u>	<u>TPI</u>
9210 minus	9.2	10	1.28	3.5



9210-plus

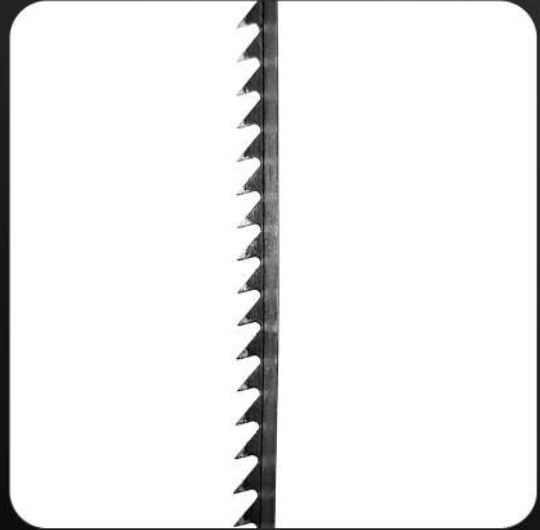
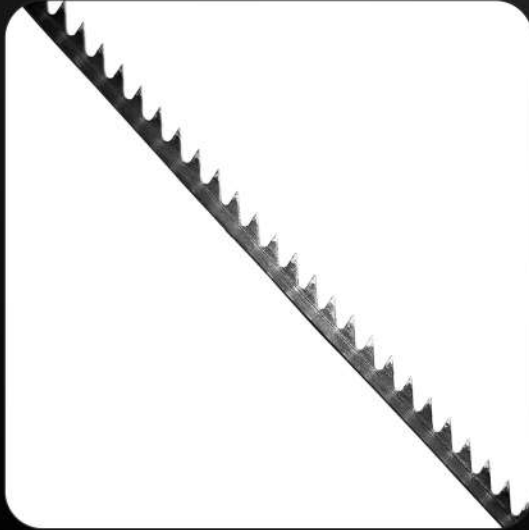


Specifications

<u>Type</u>	<u>Height(mm)</u>	<u>Angle(degree)</u>	<u>Rib(mm)</u>	<u>TPI</u>
9210 Plus	9.2	10	1.32	3.5



9510

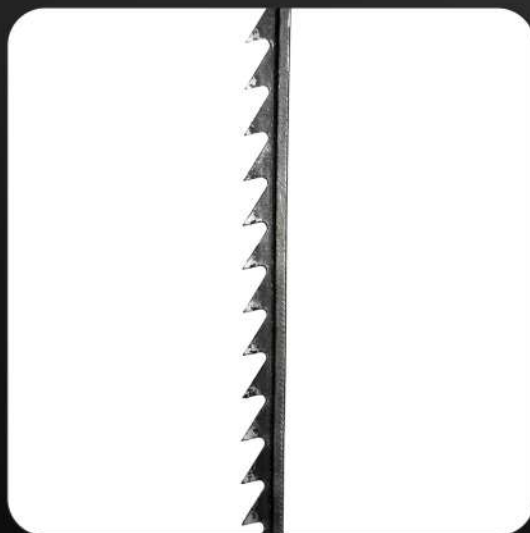
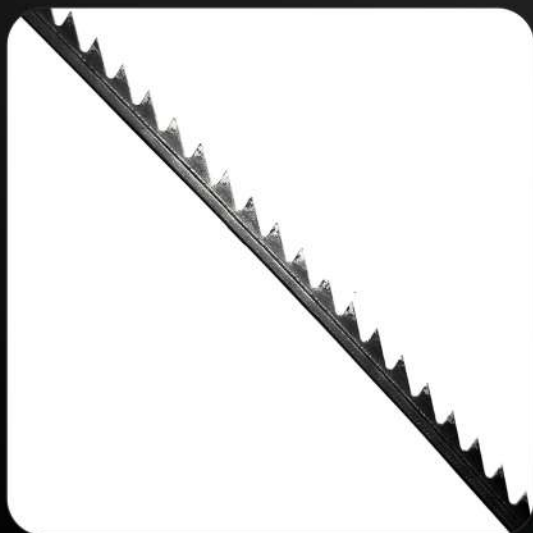


Specifications

<u>Type</u>	<u>Height(mm)</u>	<u>Angle(degree)</u>	<u>Rib(mm)</u>	<u>TPI</u>
9510	9.5	10	1.20	3.5



1010-2.5

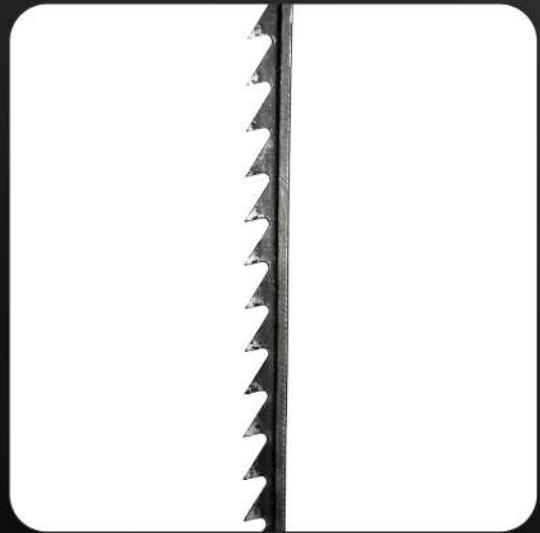
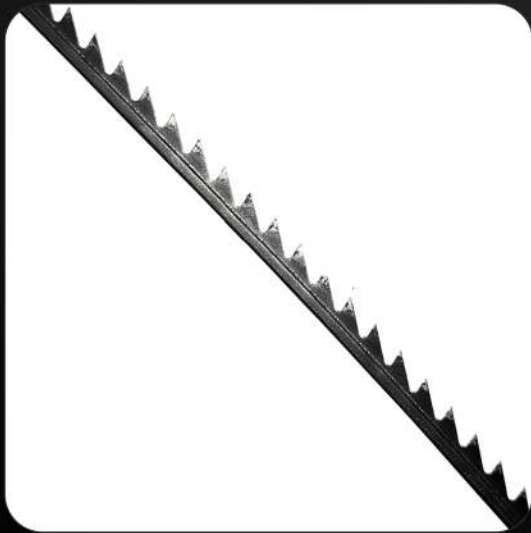


Specifications

<u>Type</u>	<u>Height(mm)</u>	<u>Angle(degree)</u>	<u>Rib(mm)</u>	<u>TPI</u>
1010	10.0	10	2.16	2.5



1010-2.5-plus

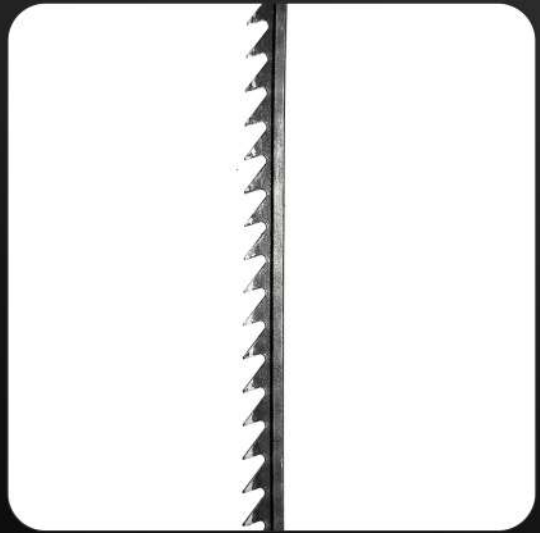
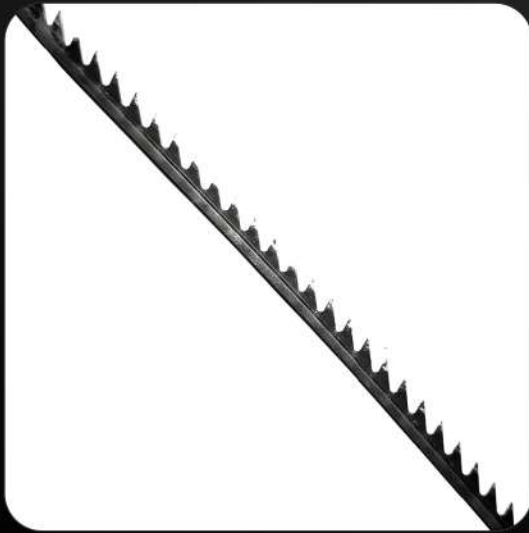


Specifications

<u>Type</u>	<u>Height(mm)</u>	<u>Angle(degree)</u>	<u>Rib(mm)</u>	<u>TPI</u>
1010 Plus	10.0	10	2.18	2.5



1010-3.5

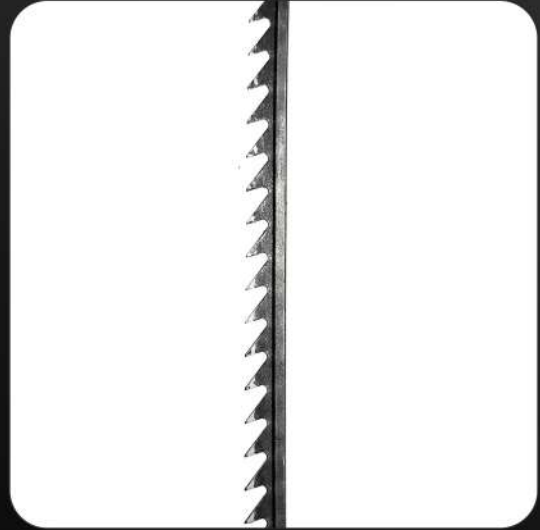
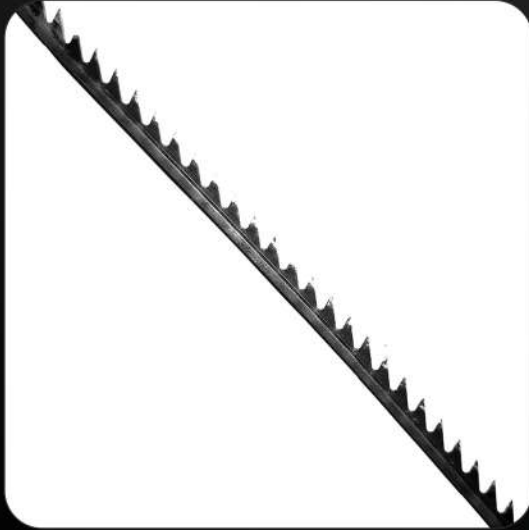


Specifications

<u>Type</u>	<u>Height(mm)</u>	<u>Angle(degree)</u>	<u>Rib(mm)</u>	<u>TPI</u>
1010	10.0	10	2.16	3.5



1010-3.5-plus



Specifications

<u>Type</u>	<u>Height(mm)</u>	<u>Angle(degree)</u>	<u>Rib(mm)</u>	<u>TPI</u>
1010 Plus	10.0	10	2.18	3.5



Why buy from us?

We utilize premium high carbon alloy steel raw materials, ensuring the foundation of our products is of the highest quality. Through our professional wire-drawing, tooth punching, quenching, and tempering techniques, we enhance the performance and durability of our metallic wires. Unlike other products in the market, our finished metallic wires exhibit exceptional resistance to tip wear and breakage. This results in wires that are not only more wear-resistant but also have a significantly longer lifespan, providing our customers with reliable and efficient solutions for their textile processing needs. Our commitment to quality and precision in every step of the manufacturing process ensures that our products stand out in terms of performance and longevity.

Our Advantages

- Over 25 years of production experience.
- 100% of workforce has over 10 years of experience.
- Dedicated R&D department for testing quality of material and pre production samples.
- Providing customised carding solutions and services.
- Regular sized wire shipped within 3 days.
- Fast customer service for 100% satisfaction.
- All of our products are made in India with raw materials derived from Indian origins as well.



Product Usage

Metallic card clothing is essential for covering rollers and is used primarily in the carding, impurity removal, and transfer processes of recycling machines, cotton carding machines, wool carding machines, and other textile machinery. Each type of roller, including lickerin rollers, cylinder rollers, doffer rollers, and stripping rollers, necessitates specific sizes and configurations of metallic card clothing to perform optimally. Our expertise allows us to customize and configure metallic card clothing to precisely match the dimensions and requirements of different rollers or to meet unique customer specifications. This ensures that our products deliver superior performance, efficiency, and longevity, supporting the seamless operation of your textile processing equipment.



Carding wire being mounted on carding roller/drum of carding machine before carding process

Message from Directors

"As the Director of Tirupati Lickerin Wires, I am proud to lead a team dedicated to excellence in manufacturing high-quality card clothing for the textile industry. Since our inception in 2004, we have combined cutting-edge technology with precision to set the standard for durability and performance. Proudly made in India, our products reflect a commitment to using premium high carbon alloy steel and advanced manufacturing techniques. This ensures our customers can rely on us for superior solutions. We are your trusted partner in achieving excellence in textile processing."

- Birbal Saini, Director



"At Tirupati Lickerin Wires, our mission is to provide the textile industry with the highest quality card clothing. Since 2004, our journey has been marked by innovation and a commitment to our customers' success. With pride in our roots, our products are made in India, reflecting our dedication to delivering metallic wires that enhance efficiency and longevity. Our team's expertise ensures every product meets the highest standards of quality and reliability. Thank you for trusting us with your carding wire needs."

- Vijendra Jakhad, Director



Contact us



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