

# International Wirenetting Industries

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#### **About us:**

International Wirenetting Industries (An ISO 9001:2008 Certified Company) was established in 1985 and is hailing as the manufacturer and exporter of various types of Wire Mesh, Conveyor Belts & Industrial Screens.

Our product line includes Wire Mesh, Stone Falling Wire Mesh, Industrial Wires.

Our products are regarded by our revered patrons for being dimensionally accurate, cost effective, resistant to thermal expansion, precise in size and durable.

We harbor a sound infrastructure equipped with high end machines for manufacturing a wide range of products in sync with the norms of the international standards and latest market trends.

Our quality assurance unit is efficient and follows strict parameters of quality control for checking the raw materials procured from authentic vendor base and manufactured products.

We have a spacious warehouse for storing bulk orders conveniently and free from dust and moisture.

Our team of professionals is our biggest asset, owing to their impeccable skills and specialization in their respective forte.

We also have a team of expert quality controllers, which checks all the products on various parameters to ensure flawlessness.

Owing to our ethical business practices, client-centric approaches and market leading prices, we are able tomuster a huge clientele across the market.

Our constant source of inspiration is our mentor, Mr. Vimal Jain.

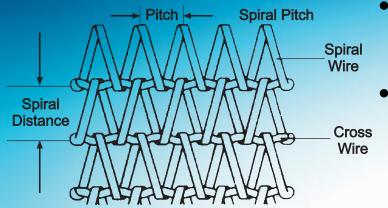
His managerial expertise has streamlined the production process and enabled the firm to offer a comprehensive range of products to our revered patrons.

The team has learned to work in coordination through his immense experience.

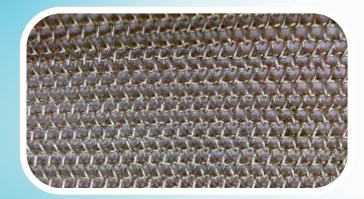
We export our products across various major market like such as Saudi-Arabia, Dubai, Oman, Abu-dhabi, Egypt, Thailand, Singapore, Philippines, Nepal and etc.



#### **Balanced Weave**



- The primary purpose of the BALANCED belt construction is to eliminate all tendency of the belt to creep to either side on the drive pulley.
- These basic features in the BALANCED belt construction, together with its relatively high tensile strength, make it a most suitable belt for use in the Food Processing Industry as well as in the Glass, Ceramic and Metalworking Industries.





60 coils of 16 swg per foot width . 40crimped cross members of 15 swg

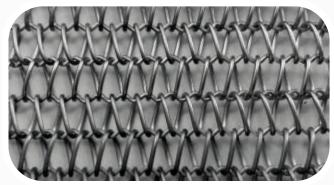
per foot lenght

Details: Weight: 12.5 kg per sq.mt.

Thickness: 8mm

Maximum working tension -1150

lbs per foot width.



Type L/K-9, 18-8, 10-6 Specification: 18-8, 10-6

18 coils of 8 swg per foot width.

10 crimped cross members of 6 swg

per foot lenght

Details: Weight5 kg per sq.mt.

Thickness: 14.5mm

Maximum working tension -1400

lbs per foot width.



Type L/K-19, 24-10, 20-10

**Specification : 24-10, 20-10** 

24 coils of 10 swg per foot width.

20 crimped cross members of 10 swg

per foot lenght

Details: Weight: 22 kg per sq.mt.

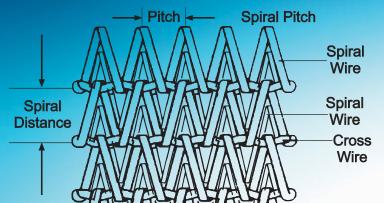
Thickness: 9-10 mm

**Maximum working tension -2700** 

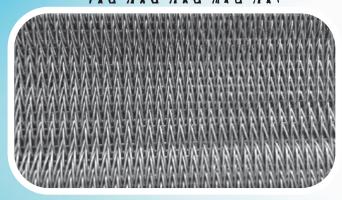
lbs per foot width.

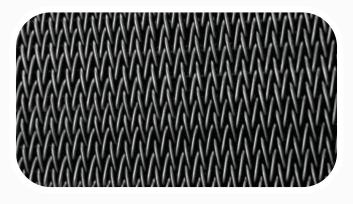
### **Compound Balanced Weave**





- The Compound Balanced Weave belt, is formed of right and left spirals fitted tightly together to provide a smooth, dense weave.
- This mesh is ideal for conveying very fine or small products, and the tablelike surface lends itself to handling unstable or top-heavy items.
- These characteristics also make it an excellent belt for baking.







Type L/K-1, in 6,7 rod services
Specification: 6,7 rod services
24,22 swg to 142 to 160 coils per
foot width. according to wire diameter.

**Details**: Weight: According to

wire diameter.

Thickness: 1-5 mm

**Maximum working tension - on application.** 

Type L/K-3, in 2,3 rod services Specification : 2,3 rod services

20,18 swg to 36 coils per foot width.

according to wire diameter.

Details: Weight: According to

wire diameter.

Thickness: 6-10mm

Maximum working tension - on application.

Type L/K-5, in 4,5 rod services

**Specification: 4,5 rod services** 

16,12 swg to 68 to 140 coils per foot width.

according to wire diameter.

Details: Weight: According to

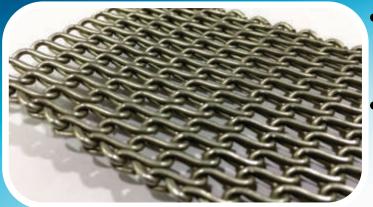
wire diameter.

Thickness: 12-15mm

Maximum working tension - on application.



# **Duplex Weave**



- The DUPLEX belt is woven of pairs of spirals, each pair turned into the preceding pair, and reinforced with a rod through the hinging point.
- Because of its close mesh and smooth carrying surface, the DUPLEX belt is most efficient for the carrying of small parts such as needle bearing, and similar products, and other products that would be marked by a more open mesh fabric.

#### **Rod Reinforced**

- High tensile strength combined with low thermal capacity is the outstanding of the belt.
- An important characteristic of the belt is the staple-shaped reinforcing rod, which not only gives great strength than a single straight rod but anchors the rod within the belt structure.





# **Honey Comb Belt**



- The belt is part of the production line where fertilizer bags are closed by the belt provides for easy product reclamation from spillage.
- The Honey Comb Belt constructed of stainless steel is used fo calcined catalyst tumbles the pellets are being dropped into a discharge chute following the calcining process.

#### This belt is manufactured of a series of either right or left hand spirals each turned into the preceding spiral to form a continuous belt.

- This type of belting can be all one direction or made of alternating right hand and left hand sections.
- This belt are suggested of applications where a belt of low initial cost is desired

# **Chainlink Type Belt**





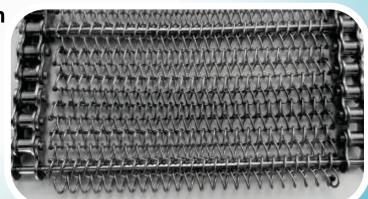
#### **Enrober Belt**



- Enrober Belt is an effective choice for a wide variety of light duty applications in food processing, metal working and other Industries.
- A Enrober Belt always tracks in a direction perpendicular to the axis
  of its support roll.

### **Chain Driven Belt**

- Roller chain has proven to be the most popular choice for use with the various metal mesh belt constructions.
- These are usually rods, pipe, tubing, bars, which are passed through or attached to the mental mesh belt and affixed to the chain by means of chain accessories or by acting as pins of the chain.

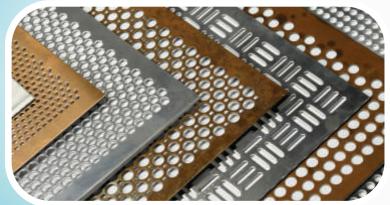


# **OTHER PRODUCTS**





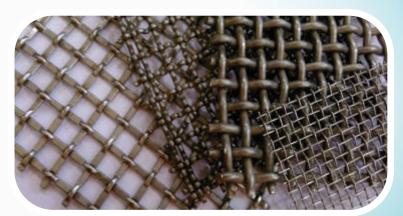
**Dehydration-conveyor-belt** 



**Perforated Sheet** 



**Demister Pad** 



WIREMESH (2)

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