

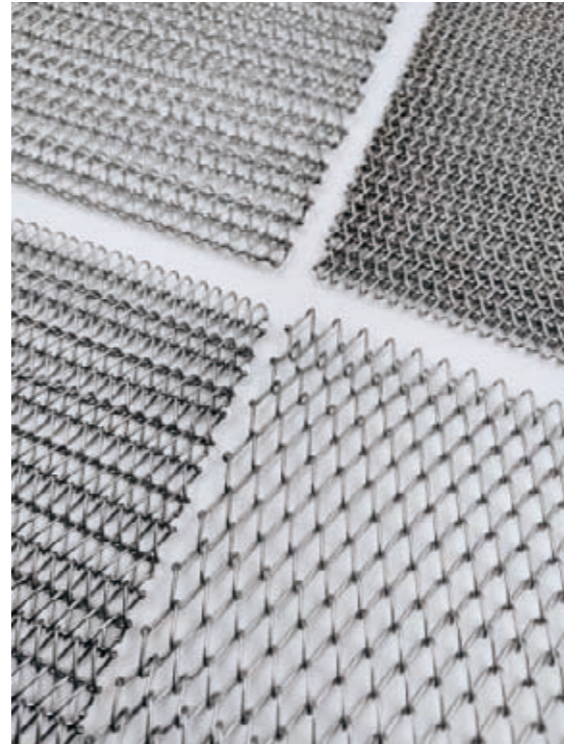
Balanced Weave Belt

Balanced weave belts are formed by left and right spirals and assembly with pre-crimped rod. Round or flat spiral type is available according to application, Drive on the basis of friction; large enough drive roller is necessary, customized sprocket can use as Positive-Drive, allowing sprockets to engage with the belts mesh. According to the application environment, select the appropriate pitch and pitch, mesh belt edge is usually welded or clenched.

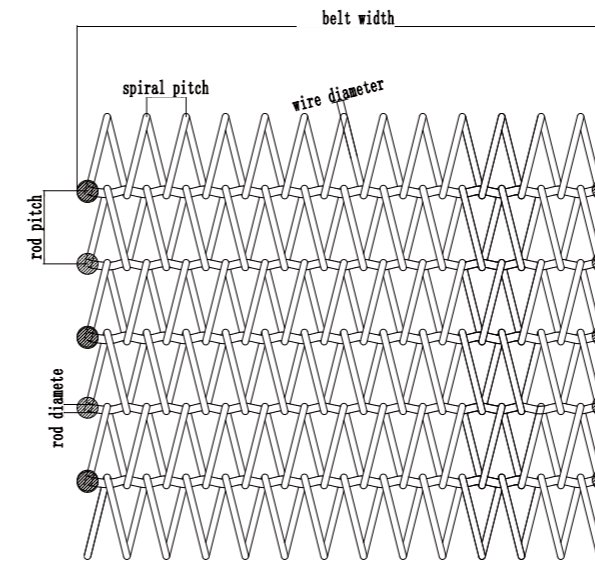
The belts joined using the crimped rods : This style combines all advantages of wire mesh belt. The crimped rod guarantees all spirals in right positions to prevent distortion and stretch.

The belts joined using straight rods: the alternative left and right spirals are connected by straight rods, Holes are very small and well distributed and guarantees smooth belt running .

Allowable tension is high and heavy load can be carried.



PRODUCT PARAMETERS



Material	Carbon steel , SUS201 , SUS304 , SUS316
Wire diameter (mm)	1.2 , 1.4 , 1.5 , 1.6 , 1.8 , 2 , 2.5 , 3
Spiral pitch(mm)	2.8 - 40
Rod pitch(mm)	5- 50.8
Belt width(mm)	200 – 5000
Edge finish	Welded / Clenched
Belt Length	Customized
Sprocket	Material & sprocket special is customized as per request

Special specifications are available

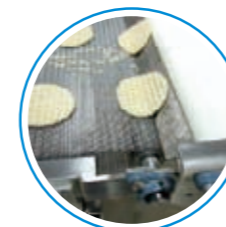
PRODUCT IMAGE



FEATURE

- Low maintenance, easy to clean and install.
- Excellent ventilation and water drainage
- Widest range of application and combines most advantages of metal mesh belt.
- Stable straight belt run is guaranteed by alternated left and right spirals
- Smooth belt surface, capable of bearing high load and tensile strength

APPLICATION



Cooling



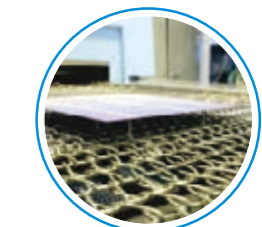
Architectural
Decoration



Food
Processing



Freezing



Solar