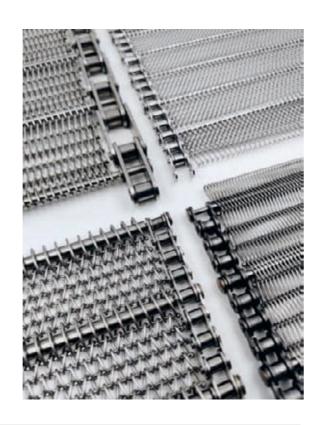


Chain Driven Belt

Chain driven belts is composed of wire mesh, cross rods and chains. Selecting mesh belt style, rod diameter, spiral pitch and rod pitch are according to the type, shape, size and weight of carrying product. According to mesh belt width, length, running speed and mechanical configuration of the conveyor belt, select chain model no and cross rod specifications .Working temperature range is from minus 55 degrees to 1150 degrees. Chain Mesh Design can add side guard on both edges of the mesh Belt and cross flight in the middle of the mesh surface.



PRODUCT IMAGE





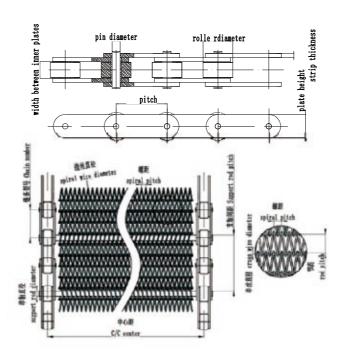








PRODUCT PARAMETERS



Material	Carbon steel , SS201 , SS304 , SS316 Chain
Pitch(mm)	12.7,15.875,19.05,25.4,31.75, 38.1,50.8,63.5,76.2,101.6
Rod diameter(mm)	24, 26, 38.1
Wire diameter(mm)	1.2, 1.4, 1.5, 1.6, 1.8, 2, 2.5, 3
Spiral pitch	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

FEATURE

- Chain belt is driven by sprocket, running smoothly and decreases the load on belt surface;
- Smooth mesh belt surface and solid cross rod support which can bear high load and tensile strength;
- Chain-driven belts are also only belts that are self- supporting.
- Efficient running in applications where friction-driven belts would not be desirable. Travel in straight, Travel-up inclines, under heavy loads and long distances.
- Mesh Belt style is multi-choice, nearly all mesh belt type can be assembled into a chain, which balance weave mesh, one direction mesh most common used in chain mesh belt.
- Chain mesh belt support can stay pin, flat bar, tube according to application
- Spiral type for support can with constant thickness, large spiral, triangular spiral

APPLICATION







Baking



Food Drying



Sea Food Processing



Frying

NINGJIN YIYI MESH BELT CO., LTD