

## Ningjin Yiyi Mesh Belt Co.,Ltd

#### **Mesh Belt Quality Comparison**

Quality First ,Supreme Service









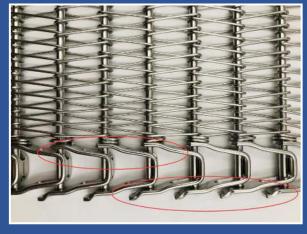


#### **Others**

#### Ours







Small link plate







Uniform welds



Welds

miss point

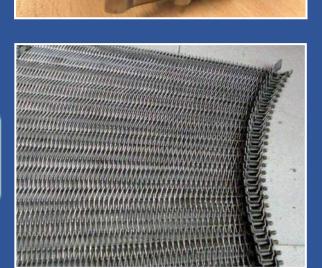
Others

Ours



Full welds and electro polish clean surface

Only pickling and remove oil





Full dry
Electro polish
for food
safety



## **Production Workshop**

#### Others Ours

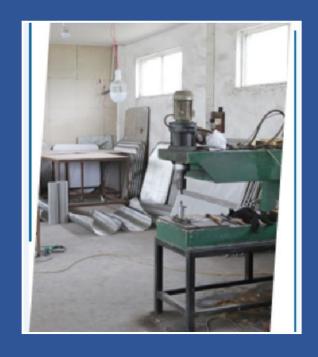






## **Production Workshop**

**Others** Ours







## **Production Workshop**

#### Others



#### Ours





# **Welded Egde**







## Welded Egde







# Good grade of raw material. NOT Recycle Material

学号 NO 1 2 3 4 5 6 7	材质 Grade 304	种类 Sort CDP		炉号 HeatNo 32005033	规格 Dia (mm) 5.00*3%	550	重量 N.W. (kg) 812.00	件数 Pcs 2	机拉强度 TS (MPa) 1331	極性能( 延伸率 LL (%)	Mechanical 屈服强度 YS (MPa)		erties 便 Hardr HRC	度	HV	偏差值 Tolerance (Dia)
序号	炉号						Ch		成分(%) Compositio	n (%)						
NO 1 2 3	Heat N S132005	33	C 0. 042	Si 0.37	Mn 0. 77	P 0. 032	S 0.004	Cr 18. 07	Ni 8. 02	Мо	Cu	N	Ti		Al	Nb
序号 NO 1 2 3 4 5 6 7	材质 Grade 304H	种 Sor BS	t	炉号 HeatNo X2008-2204	规格 Dia (mm) 1.6		重量 N. W. (kg) 603.00	件数 Pcs 12	材 抗拉强度 TS (MPa) 1734		Mechanica 屈服强度 YS (MPa)			度	HV	- 偏差值 Tolerance - (Dia)
序号							Ch		产成分(%) Compositio	on (%)						
1 2 3 4 5 6 7	Heat YX2008	-1100	C 0. 079	Si 0.47	Mn 1. 23	P 0. 039	S 0.001	Cr 18. 20	Ni 8. 23	Мо	Cu	N	Ti		A1	Nb



# Mesh Belt Pass the third Party for Food safety

1.1.Test specification : Sensory requirements

Requirement : GB 4806.9-2016

Product name:	304 chain network			
Parameter		Requirement	Result	
Sensory		The surface is smooth, the coating should not crack or peel, welding part is smooth, without pores, cracks, burrs	normal	
Soaking liquid	4% acetic acid, boil for 30 minutes, and keep for 24 hours at room temperature	The immersion test showed no odor	negative	
Conclusion			Pass	

1.2.Test specification : Physical and chemical indexes

Requirement : GB 4806.9-2016

Parameter	Test method	Unit	Test condition	Requirement	Detection Limit	Result
Arsenic(As)	GB 31604.49- 2016	mg/kg	4% acetic acid.	0.04	0.04	ND
Cadmium(Cd)			boil for 30	0.02	0.02	ND
Lead(Pb)			minutes, and keep for 24 hours at room temperature	0.05	0.05	ND
Chromium(Cr)				2.0	1.0	ND
Nickel(Ni)				0.5	0.5	ND
Conclusion						Pass

1.1. Test specification : Sensory requirements

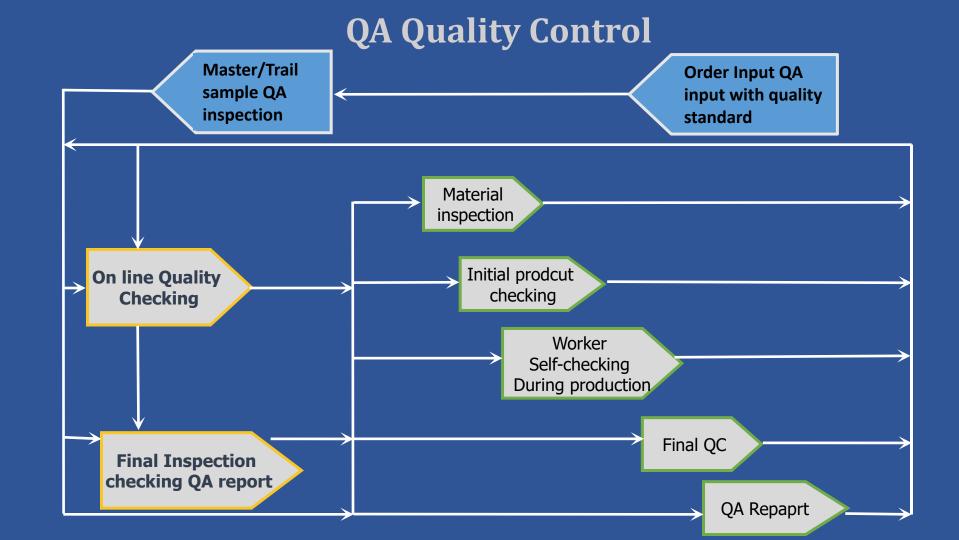
Requirement : GB 4806.9-2016

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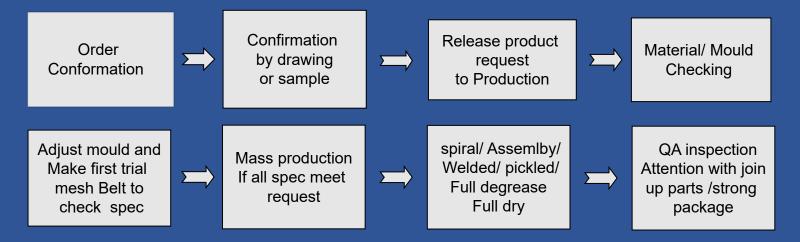
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Chromium(Cr)			at room temperature	2.0	1.0	ND
Nickel(Ni)				0.5	0.5	ND
Conclusion	·	5)	,			Pass



#### Order Production Process



- 1. All order has material tracking information
- 2. All order has production record and QA inspection record





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