

## **Mesh Belt Quality Comparison**

#### **Quality First ,Supreme Service**





### Others

#### **Ours**

Rough link plate





## Small link plate

### Big small welds





## Uniform welds



### Others

### **Ours**

Welds miss point





Full welds and electro polish clean surface







Full dry Electro polish for food safety



# **Production Workshop**

## Others



### Ours





# **Production Workshop**

## Others



#### Ours





# **Production Workshop**

## Others



#### **Ours**





# Welded Egde





# Welded Egde





3 4

# Good grade of raw material. NOT Recycle Material

-		1	1		40144		a6.17.		机械性能 (Mechanical properties)					偏差值		
<b>斧号</b>	材质 Grade	种类		炉号 HeatNo	规格 Dia (mm)		重量 N.W. (kg)	件数 Pcs	TS EL		屈服强度		硬度			Tolerance (Dia)
NO		Sort								YS (MPa)	TIME	Hard	HB	HV		
			-	100005000	5.00*35		12.00	2	(MPa) 1331	(%)	(MPa)	HRB	HKC	HB	HV	
1234567	304	CDF		132005033	5. 00435		12.00	-	-							
序号	炉号						Che		成分(%) Compositio	on (%)						
NO	Heat No		C	Si	Mn	P	S	Cr	Ni	Mo	Cu	N	Ti		A1	Nb
1 2 3 4	S13200	5033	0.042	0.37	0.77	0.032	0.004	18.07	8.02							
					to the		重量	1		1. 械性能(	Mechanica	l prop	pertie	s)		偏差值
序号	材质 种类			炉号 Dia			里里 N. W.	件数	抗拉强度			E		度		1個左祖 Tolerance
NO	Grade	Soi	rt	HeatNo	(mm)		(kg)	Pcs	TS (MPa)	EL (%)	YS (MPa)	HRB	Hard	Iness HB	HV	(Dia)
1 2 3 4 5 6	304H	BS	SB	YX2008-2204	1.60		603.00	12	(MPA) 1734	(%)	(MPA)	HKB	HRU	нв	HV	
7							-									
序号 NO	炉 <sup>4</sup> Heat			*			Ch		学成分(%) Compositie	on (%)						
.40			С	Si	Mn	Р	S	Cr	Ni	Mo	Cu	N	Ti		A1	Nb
1	YX2008	-2204	0.079	0.47	1.23	0.039	0.001	18.20	8.23							



# **Mesh Belt Pass the third Party for Food safety**

1.1.Test specifi	cation : Sensory requiren	nents	
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)		mg/kg	4% acetic acid, boil for 30 minutes, and keep for 24 hours	0.04	0.04	ND
Cadmium(Cd)	GB 31604.49-			0.02	0.02	ND
Lead(Pb)				0.05	0.05	ND
Chromium(Cr)	mium(Cr)		at room	2.0	1.0	ND
Nickel(Ni)			temperature	0.5	0.5	ND
Conclusion						Pass

1.1.Test specification	:	Sensory requirements
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Requirement

CP	4806.9-2016	
GD	4000.9-2010	

	304 glasses 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	
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Conclusion			Pass	

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Lead(Pb)				0.05	0.05	ND
Chromium(Cr)				2.0	1.0	ND
Nickel(Ni)	lickel(Ni)		temperature	0.5	0.5	ND
Conclusion	62 ·	ð				Pass

## **QA Quality Control**



## **Order Production Process**



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





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