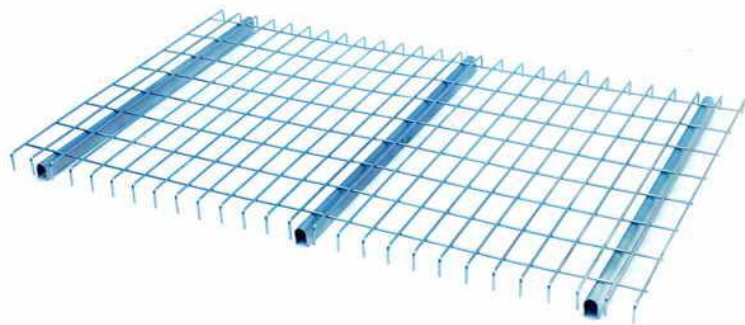




大连华美龙金属制品有限公司  
DALIAN HUAMEILONG METAL PRODUCTS CO.,LTD



# Wire Decking

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# About us

## Our Factory



- **Dalian Huameilong Metal Products Co.,Ltd**, **established in 1993**, one of the largest manufacturers of material handling equipments in North China. We have already past the **ISO 9001:2000** and **B&V** international well-known certification.
- With more than **20 years** of professional manufacturer experiences, with nearly **1200 tons** of mesh products produced monthly in our modern **30000 square meters** office and factory premises, we have successfully record in supplying to our customers in West European, North American, Australia, Mid East and etc and have win highly reputation among customers.
- **Corporate Culture**: Quality is enterprises' life and motivation and should be guaranteed by whole workers

# Wire decking--Specification

We have standard items of wire decking, but usually, the specification of them are usually designed based on your racking's beam size

Item No.	Dim(D*W)	Dim Mesh	Loading capacity
	mm	mm	kg
<b>13001</b>	1000*880	50*100	800
<b>13002</b>	1050*880	50*100	800
<b>13003</b>	1100*880	50*100	800
<b>13004</b>	1000*1340	50*100	1000
<b>13005</b>	1050*1340	50*100	1000
<b>13006</b>	1100*1340	50*100	1000
<b>Material</b>	Mild steel Q235		
<b>Channel type</b>	F/U/Inverted U channel		
<b>Finish</b>	Zinc/hot dip galvanized/powder coating		
<b>Application area</b>	Warehouse, logistic, recycling industry		
<b>Remark</b>	Customized or OEM support		

# Wire decking channel type



for Box beam



for Box beam



for both Box beam and Step beam



# Why wire mesh decking

## PROBLEM - Solid Shelving



## SOLUTION - Flow-through Shelving



### Solid shelving-Problems

1. With solid shelving, fire can spread rapidly throughout lower levels before roof-mounted sprinklers are activated.
2. Solid shelving restricts the flow of water from effectively penetrating lower levels.
3. Once on fire, solid shelving quickly loses strength presenting the additional risk of falling goods.

### Wire deck-Solution

1. Wire mesh decking allows for quicker activation and more effective penetration.
2. Meets stringent new fire and insurance requirements.
3. Complies with FM Global specification for ESFR sprinklers with open shelving.
4. Greater than 70% open area-NFPA13 compliant.

# Packaging & Loading

- ❖ Plastic/steel banding+Stretch film wrapped,easy loading and unloading with standard forklift truck or pallet jack.





# APPLICATION



# Other metal products we mainly produce



Wire cage



PET Prefrom container



Cage pallet



Post pallet



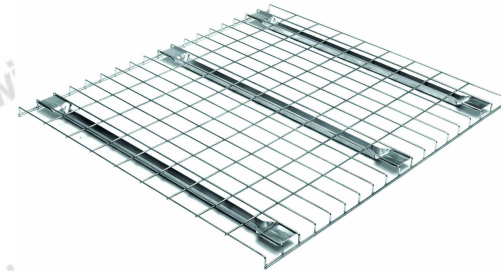
Stack pallet rack



Tire rack



Roll container



Wire deck



**Thanks for your watching**

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