

Nexus Metalwork

泰州力信五金制造有限公司

Work Tirelessly to Make Contribution
to Global Green Transition



Product Brochure

- Edge Protection&Fencing System
- Collapsible Stillage
- Scaffolding Couplers&Screw Jacks

NEXUS





About NEXUS — Metalwork

Taizhou Nexus Metalwork Co.,Ltd located in Jiangyan City,Jiangsu Province,China,2 hours far from Shanghai Pudong International Airport by car, with 20 years professional experiences in manufacturing BS EN 13374 standard edge protection system,site hoarding system,fencing system,vehicle&pedestrian access gate,BS EN 13626 stillage, and BS EN748B scaffolding coupler,screw jack.

20+

Years in the industry

5,000m²

Plant areas

10+

Professional technicians

6

Production lines

20+



Nexus Metalwork

Our Advantage — Metalwork

A decade of supplying Haki,
Mj-Gerüst, ALTRAD

Inspect **15%** more of our output
than the competition

Provide quotation within **24 hours**,
make sample within **7 days**

We own mature drop forging production line, laser cutting production line and automatic welding production line.

Our heavy-duty drop forged double and swivel couplers are fully compliant and tested to **BS EN74BB standard**

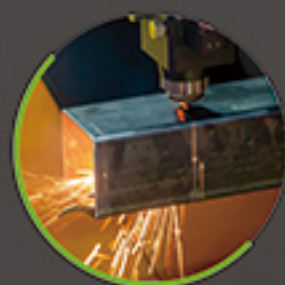
Site security guardrail systems to **BS EN13374** standard.

Stillages to **BS EN 13626** standard.

1-Forging



2-Laser Cutting



3-Welding



4-Polishing

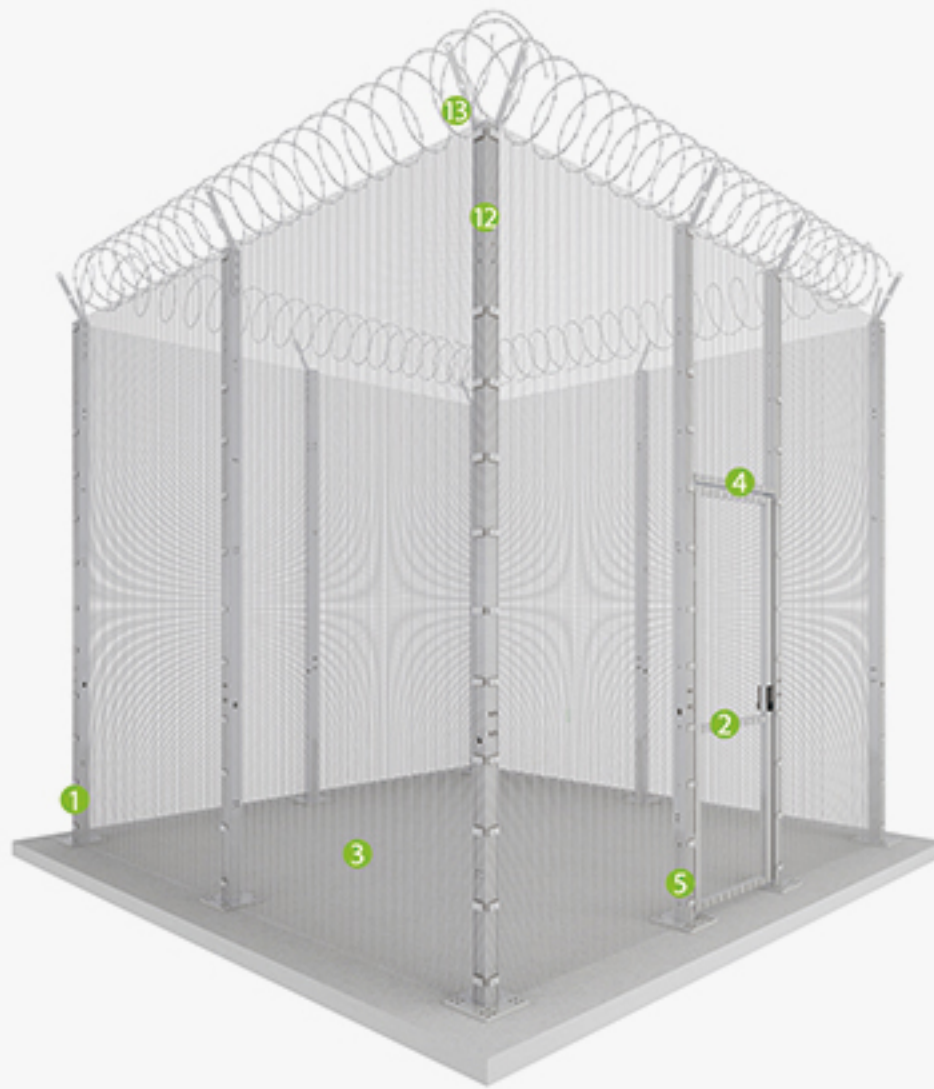


5-Hot Dip Galvanized



etalwork

CraneSafe Security Protection System



CraneSafe Security Protection System

It's a reliable companion dedicated to high-altitude work safety, it was been erected around the crane, creating a secure environment within the workspace.

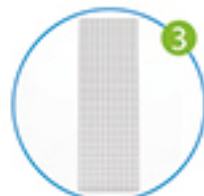
-  Hot dip galvanizing EN ISO 1461 65µm
-  Quick setup design
-  Efficiently prevents individuals from entering hazardous zones
-  Pedestrian access gate with smart combination lock



Down Post



Pedestrian Gate



Wire Mesh



Gate Header Bar



Hinge Plate



Slam Plate



Special Clip



Security Bolt



Coach Bolt



Hexagonal Bolt



Half Lock Nut



Extension Post



Roller Bracket



Digital Gate Lock

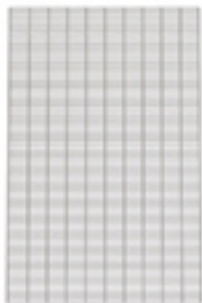
Specification	CraneSafe Security Protection System
Item No	NX-CRAN-001
Material	S235JR Steel
Weight	910kg
Surface finishing	Hot Dip Galvanized EN ISO 1461 65 µm
Customized	Yes, According to your request



Specification	Down Post
Item No	NX-CSPS-001
Material	S235JR Steel
Size	80×80×3×3000mm
Weight	60kgs
Surface Finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	Pedestrian Gate
Item No	NX-CSPS-002
Material	S235JR Steel
Size	2235×705mm
Weight	50kgs
Surface Finishing	Black Powder Coating Hot Dip Galvanized EN ISO 1461 65μm



Specification (358 Wire Mesh)						
Size	1.557×3m	1.557×0.8m	1×0.69m	1×0.8m	2×0.8m	2×3m
Item No	NX-CSPS-003	NX-CSPS-016	NX-CSPS-004	NX-CSPS-017	NX-CSPS-018	NX-CSPS-005
Material	S235JR Steel	S235JR Steel	S235JR Steel	S235JR Steel	S235JR Steel	S235JR Steel
Weight	40kgs	10.9kgs	6kgs	7kgs	14kgs	40kgs
Surface Finishing	Powder Coating Hot Dip Galvanized EN ISO 1461 65μm					



Specification	Gate Header Bar
Item No	NX-CSPS-006
Material	S235JR Steel
Size	76×36×875mm
Weight	3.45kgs
Surface Finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	Hinge Plate
Item No	NX-CSPS-007
Material	S235JR Steel
Size	80×80×40mm
Weight	0.35kgs
Surface Finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	Slam Plate
Item No	NX-CSPS-008
Material	S235JR Steel
Size	32×42×120mm
Weight	0.36kgs
Surface Finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	358 Mesh Panel Special Clip
Item No	NX-CSPS-009
Material	S235JR Steel
Size	61×31mm
Weight	0.04kgs
Surface Finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	8mm Security Bolt
Item No	NX-CSPS-010
Material	304 Stainless Steel
Size	M8×30mm
Weight	0.01kgs
Surface Finishing	Self Color



Specification	M8 Coach Bolt
Item No	NX-CSPS-011
Material	35K Steel
Size	M8×60mm M8×100mm
Weight	0.05kgs
Surface Finishing	Electro Galvanized



Specification	M16 Hexagonal Bolt
Item No	NX-CSPS-012
Material	35K Steel Grade 8.8
Size	M16
Weight	0.127kgs
Surface Finishing	Electro Galvanized



Specification	M16 Half Lock Nut
Item No	NX-CSPS-013
Material	35K Steel Grade 8
Size	M16
Weight	0.03kgs
Surface Finishing	Electro Galvanized



Specification	Extension Post
Item No	NX-CSPS-014
Material	S235JR Steel
Size	Length:600mm 80x80/60x60/ Tube
Weight	6.35kgs
Surface Finishing	Hot Dip Galvanized EN ISO 1461 65μm

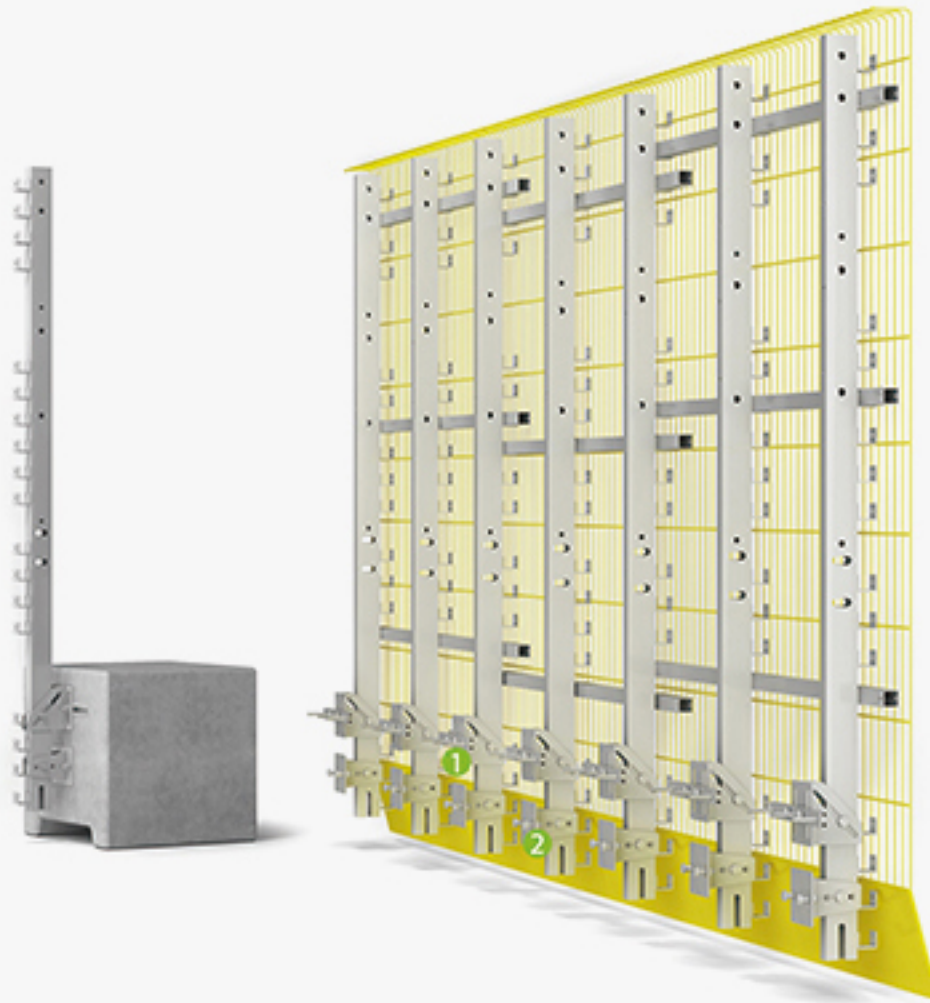


Specification	Anti-Climb Roller Bracket
Item No	NX-CSPS-015
Material	S235JR Steel
Size	Thickness:5mm Length:255+380mm
Weight	0.92kgs
Surface Finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	Nexus Digital Gate Lock
Item No	NX-CSPSE-019

Site Hoarding System



Site Hoarding System

It's mainly used for protecting the surrounding area of the construction site, equipped with lighting and real-time monitoring of the surrounding and internal conditions of the construction site.

-  Hot dip galvanizing EN ISO 1461 65μm
-  Quick setup design
-  Efficiently prevents individuals from entering hazardous zones
-  Vehicle & pedestrian access gate with smart combination lock
-  Equipped with lighting and cable brackets



Upper Post Bracket



Lower Post Bracket



Main Post



Box Section Rails



Silver Panel Clips



Cast-In Channel



Double Pedestrian Gate



Pedestrian Gate



Wire Mesh



Cable Support Bracket



Gate Block Post



Post Bracket



Post Extension



Connection Angle



Gate Post End Cap



Tube Joiner



Security Shroud



Hexagonal Bolt

Specification	Site Hoarding System
Item No	NX-SHS-001
Material	S235JR Steel
Weight	OEM
Surface finishing	Hot Dip Galvanized EN ISO 1461 65μm
Customized	Yes, According to your request



Specification	Upper Post Bracket	
Item No	NXHS-001	
Material	S235JR Steel	
Size	150*138.5*4mm	
Weight	1.45KG	
Surface finishing	Hot Dip Galvanized	EN ISO 1461 65µm



Specification	Lower Post Bracket	
Item No	NXHS-002	
Material	S235JR Steel	
Size	100*132*4mm	
Weight	1.24KG	
Surface finishing	Hot Dip Galvanized	EN ISO 1461 65µm



Specification	Main Post with Brackets	
Item No	NXHS-003	
Material	S235JR Steel	
Size	SHS:40*80*3mm	
Weight	14.2KG	
Surface finishing	Hot Dip Galvanized	EN ISO 1461 65µm



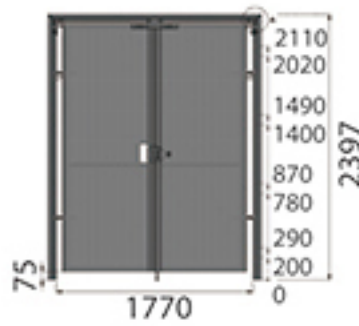
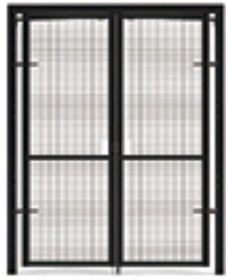
Commodity (40x40mm Box Section Rails)				
Size	2500mm	1800mm	1300mm	900mm
Item No	NXHS-004	NXHS-005	NXHS-006	NXHS-007
Weight (kgs)	8.2 kgs	6 kgs	4.4 kgs	3.2 kgs
Material	S235JR Steel	S235JR Steel	S235JR Steel	S235JR Steel
Surface Finishing	Hot Dip Galvanized	EN ISO 1461 65µm		



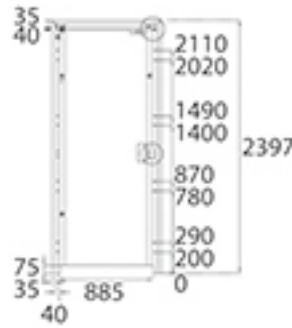
Specification	40mm Silver Panel Clips	
Item No	NXHS-008	
Size	For 40mm square tube	
Material	S235JR Steel	
Weight	0.12KG	
Surface finishing	Electro Galvanized	



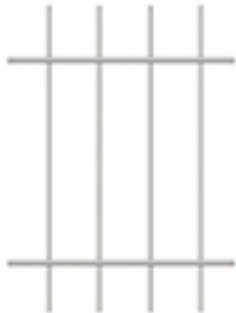
Specification	38/17 Cast-In Channel	
Item No	NXHS-009	
Size	38/17-350mm T Bolt M16x30mm	
Material	S235JR Steel	
Weight	0.8KG	
Surface finishing	Hot Dip Galvanized	EN ISO 1461 65µm



Specification	Double Pedestrian Gate
Item No	NXHS-010
Size	High:2397mm*Width:1912mm
Material	S235JR Steel
Weight	146KG
Surface finishing	Black Powder Coating Hot Dip Galvanized EN ISO 1461 65μm



Specification	Pedestrian Gate
Item No	NXHS-011
Size	High:2397mm*Width:1034mm
Material	S235JR Steel
Weight	86 KG
Surface finishing	Black Powder Coating Hot Dip Galvanized EN ISO 1461 65μm



Specification	Wire Mesh
Item No	NXHS-012
Size	Diameter:Φ4.0mm Mesh Sheet:200*50mm
Material	S235JR Steel
Weight	0-100KG
Surface finishing	Powder Coating Hot Dip Galvanized EN ISO 1461 65μm



Specification	Cable Support Bracket
Item No	NXHS-013
Size	40*150*75*100*4mm
Material	S235JR Steel
Weight	0.44KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	Vehicle Gate Block Post
Item No	NXHS-014
Size	120*200*2400mm
Material	S235JR Steel
Weight	48KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	Vehicle Gate Block Post Bracket
Item No	NXHS-015
Size	300*100*10mm
Material	S235JR Steel
Weight	4KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	600mm Post Extension
Item No	NXHS-016
Size	SHS:40*80*3*600mm
Material	S235JR Steel
Weight	8.6KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm



Specification	8mm Connection Angle
Item No	NXHS-017
Size	100*100*8*500mm
Material	S235JR Steel
Weight	5.6KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm



Specification	Vehicle Gate Post End Cap
Item No	NXHS-018
Size	170*60*3*2394mm
Material	S235JR Steel
Weight	11.15KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm



Specification	40mm Square Tube Joiner
Item No	NXHS-019
Size	Length:100mm
Material	S235JR Steel
Weight	0.2KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm



Specification	Security Shroud for Digital Lock
Item No	NXHS-020
Material	S235JR Steel
Weight	1.18KG
Surface finishing	Powder Coated Metallic Silver



Specification	Hexagonal Bolt for Cable Support Bracket
Item No	NXHS-021
Size	M12 x 25mm
Material	35K Steel Grade 8.8
Weight	0.033KG
Surface finishing	Electro Galvanized

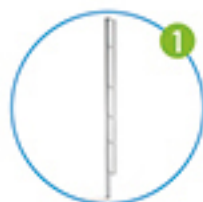
Edge Protection System



Edge Protection System

Edge Protection System (also known as a fall prevention systems) used to secure building and construction edges, technological openings (e.g. elevators), roof edges, passageways and other areas where there is a risk of falling from height.

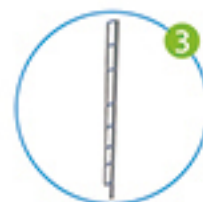
-  BS EN 13374 Standard
-  Quick setup design
-  Hot dip galvanizing EN ISO 1461 65µm
-  Robust defense line



Guardrail Post 1.2m



Guardrail Post 1.5m



Guardrail Post 1.8m



Guard Rail Post With Kick Board Hook



Safe Guard Base Plate



Concrete Insert Bracket



Support Hook



Wedge

Specification	Edge Protection System
Item No	NX-PS-001
Material	S355JR Steel
Weight	OEM
Surface finishing	Hot Dip Galvanized or Powder Coat
Customized	Yes, According to your request



Specification	1.2m Guardrail Post
Item No	NX-EPS-001
Material	S355JR Steel
Weight	3.05KG
Surface finishing	Hot Dip Galvanized or Powder Coat



Specification	1.5m Guardrail Post
Item No	NX-EPS-002
Material	S355JR Steel
Weight	4.2KG
Surface finishing	Hot Dip Galvanized or Powder Coat



Specification	1.8m Guardrail Post
Item No	NX-EPS-003
Material	S355JR Steel
Weight	5.38KG
Surface finishing	Hot Dip Galvanized or Powder Coat



Specification	1.2m Guardrail Post with KickBoard Hook
Item No	NX-EPS-004
Material	S355JR Steel
Weight	3.04KG
Surface finishing	Hot Dip Galvanized or Powder Coat



Specification	Safe Guard Base plate
Item No	NX-EPS-005
Material	S235JR Steel
Weight	1.68KG
Surface finishing	Electro Galvanized



Specification	Concrete Insert bracket
Item No	NX-EPS-006
Material	S355JR Steel
Weight	1.8KG
Surface finishing	Self Finish with Anti-rust Water



Specification	Support hook
Item No	NX-EPS-007
Material	S235JR Steel
Weight	2.15KG
Surface finishing	Hot Dip Galvanized



Specification	Wedge
Item No	NX-EPS-008
Material	S355JR Steel
Weight	0.17KG
Surface finishing	Hot Dip Galvanized

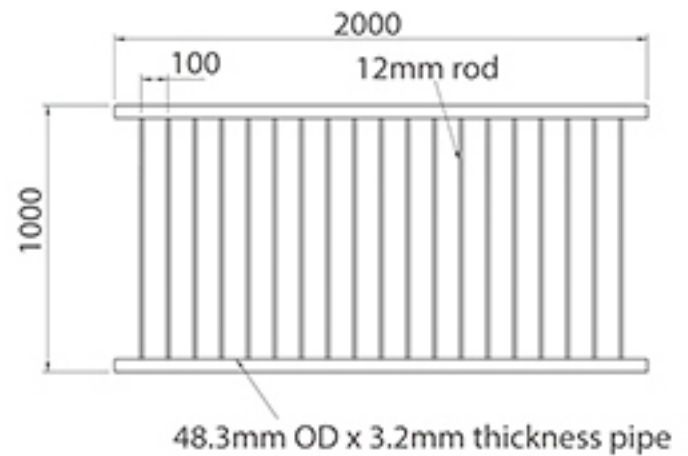
「PEDESTRIAN BARRIER PANEL」

Better protection of pedestrian safety



PEDESTRIAN BARRIER PANEL

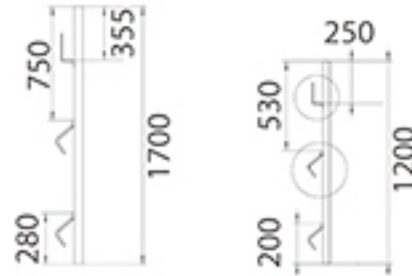
Pedestrian Barrier Panel, 2000mm wide*1000mm high -heavy hot dip galvanized after welding, 40NB(48mmOD), medium rails, 12mm rod pickets, 2000mm width*1000mm height, Commonly used for rails on pedestrian safety barriers, Complies with AS1074 standards



Specification	Pedestrian Barrier Panel 2000mm wide*1000mm high
Item No	NX-PBP-001
Material	S235JR
Size	2000mm width*1000mm height, OD:48mm
Weight	35KG
Surface finishing	Hot Dip Galvanized



Accessories for Security Fencing System



Specification	1.2m/1.7m Baluster Post
Item No	NX-EPS-009
Material	S235JR 40mm X 1.5mm Tube
Weight	2.15/3.5KGS
Surface finishing	Electro Galvanized

Specification	600mm Post Extension
Item No	NXHS-016
Material	S235JR Steel
Weight	8.6KG
Size	SHS:40*80*3*600mm
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm

Specification	Main Post with Brackets
Item No	NXHS-003
Material	S235JR Steel
Size	SHS:40*80*3mm
Weight	14.2KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm

Specification	Vehicle Gate Block Post
Item No	NXHS-014
Size	120*200*2400mm
Material	S235JR Steel
Weight	48KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm

Specification	1.2m Guardrail Post
Item No	NX-EPS-001
Material	S355JR Steel
Weight	3.05KG
Surface finishing	Hot Dip Galvanized or Powder Coat

Specification	1.5m Guardrail Post
Item No	NX-EPS-002
Material	S355JR Steel
Weight	4.2KG
Surface finishing	Hot Dip Galvanized or Powder Coat

Specification	358 Mesh Fence
Item No	NX-CSPS-003
Material	S235JR Steel
Size	Diameter:Φ4.0mm Mesh sheet:12.7*76.2mm
Surface finishing	Powder Coat or HDG

Specification	Twin Wire Mesh
Item No	NX-CSPS-021
Material	S235JR Steel
Size	Diameter:Φ6/5/6mm Mesh Sheet:50*200mm
Surface finishing	Powder Coat or HDG



Specification	V Mesh Fencing
Item No	NX-CSPS-022
Material	S235JR Steel
Size	Diameter:Φ4mm Mesh Sheet:50*200mm
Surface finishing	Powder Coat or HDG



Specification	P Type Fencing
Item No	NX-CSPS-023
Material	S235JR Steel
Size	Diameter Φ5mm Mesh Sheet:50*150mm
Surface finishing	Powder Coat or HDG



Specification	Lower Post Bracket
Item No	NXHS-002
Material	S235JR Steel
Size	100*132*4mm
Weight	1.24KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	Upper Post Bracket
Item No	NXHS-001
Material	S235JR Steel
Size	150*138.5*4mm
Weight	1.45KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65μm



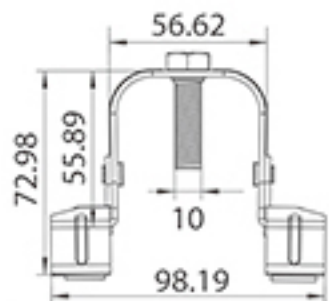
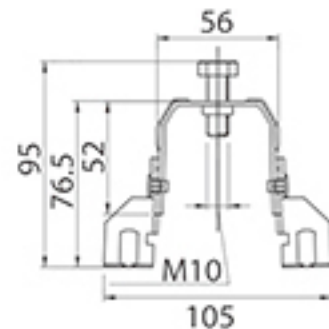
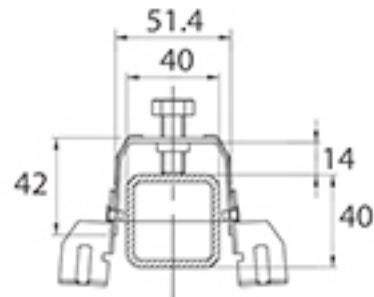
Specification	Vehicle Gate Block Post Bracket
Item No	NXHS-015
Size	300*100*10mm
Material	S235JR Steel
Weight	4KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65μm



Specification	Single Pedestrian Gate
Item No	NXHS-011
Size	High:2397mm*Width:1034mm
Material	S235JR Steel
Weight	86 KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65μm Black Powder Coating



Specification	Double Pedestrian Gate
Item No	NXHS-010
Size	High:2397mm*Width:1912mm
Material	S235JR Steel
Weight	146KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65μm Black Powder Coating



Specification	Silver Panel Clips
Item No	NXHS-008
Size	For 40mm square tube
Material	S235JR Steel
Weight	0.12KG
Surface finishing	Electro Galvanized

Specification	Yellow Panel Clips
Item No	NXHS-022
Size	48mm round tube
Material	S235JR Steel
Weight	0.12KG
Surface finishing	Yellow Electro Plated

Specification	Fencing Clip
Item No	NXHS-024
Size	48mm round tube
Material	S235JR Steel
Weight	0.13KG
Surface finishing	Yellow Electro Plated

Specification	358 Mesh Panel Clips
Item No	NX-CSPS-009
Size	61*31mm
Material	S235JR Steel
Weight	0.04KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm

Specification	Cast-In Channel
Item No	NXHS-009
Size	38/17-350mm T Bolt M16x30mm
Material	S235JR Steel
Weight	0.8KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm

Specification	Toothed Cast-In Channel
Item No	NXHS-023
Size	38/23-550mm Toothed T Bolt M16*45mm
Material	S235JR Steel
Weight	1.85KG
Surface finishing	Hot Dip Galvanized EN ISO 1461 65µm

Item No.	Coach Bolts	Coach Bolts	Nylock Nuts	Washers	Coach Bolts	Nylock Nuts	Washers
Specification (mm)	M8x60mm	M8x100mm	M8	M8	M10x80mm	M10	M10
Weight (kgs)	0.026	0.038	0.005	0.002	0.05	0.01	0.004
Surface Finishing	Electro Galvanized						

Specification	Bolt Grade 8.8					
Item No. (mm)	M16x30	M16x60	M16x70	M16x100	M12x25	M12x70
Weight(kgs)	0.075kgs	0.114kgs	0.127kgs	0.166kgs	0.033kgs	0.064kgs
Material	10B21/35K	10B21/35K	10B21/35K	10B21/35K	10B21/35K	10B21/35K
Surface Finishing	Electro Galvanized					



YOUTUBE



OFFICIAL WEBSITE

泰州力信五金制造有限公司

地址：江苏省泰州市姜堰区姜沈路118号

电话：86-523-88280018

传真：86-523-88280018

手机：86-13601472227

邮件：info@scaffcn.com

网址：<https://scaffcn.com>

<https://scaffoldingclamp.com>

<https://nexusscaffold.com>

TAIZHOU NEXUS METALWORK CO.,LTD.

Add: No.118, Jiangshen Road, Jiangyan District, Taizhou City, Jiangsu Province, China.

Tel: 86-523-88280018

Fax: 86-523-88280018

Mobile: 86-13601472227

Email: info@scaffcn.com

Website: <https://scaffcn.com>

<https://scaffoldingclamp.com>

<https://nexusscaffold.com>