

Welded Wire Fence

Welded wire fence is also known as welded wire mesh fences, welded fences or welded fencing. This fence is pretty light yet durable, its composition is simply wire welded together to make a fence. The welds are fairly strong.

The surface treatment of welded wire fence include electro galvanized, hot-dipped galvanized, PVC coated . They are different from woven wire mesh fences. Due to the line welding processing, it has more firm structure and longer service life compared with woven wire fences. Hot dipped zinc coated welded wire fence offers thicker zinc plating than electro galvanized one and stronger zinc plating adhesion, while costs a little higher. PVC coated welded wire fence has more colors available than galvanized welded fences.

Welded Wire Fence Material:

Normal tensile strength carbon steel

High tensile strength carbon steel

Welded Wire Fence Assortments:

Hot dipped galvanized before welding

Hot dipped galvanized after welding

Electro galvanized before welding

Electro galvanized after welding

PVC coating

Welded Wire Fence Features:

Precise construction,

Uniform opening

Excellent corrosion

Rust resistance.

Welded Wire Fence Application:

Welded wire fences are mainly used as isolation fences or safety fences for roads, railway, public buildings, window screening, safety guards on machinery enclosures, also used in filtering liquid and gas, sieving grain .

Welded wire fences can also be buried below the ground to keep out burrowing animals and critters.



Specificatin of Welded Wire Fence:

Galvanized Welded Wire Fence:

Mesh	Wire Dia.(mm)	Aperture(mm)
2meshx2mesh	wire dia.1.60	11.10
4meshx4mesh	wire dia.1.0	5.35
6meshx6mesh	wire dia.0.80	3.43
8meshx8mesh	wire dia.0.60	2.57
10meshx10mesh	wire dia.0.50	2.04
12meshx12mesh	wire dia.0.50	1.61
16meshx16mesh	wire dia.0.40	1.18
20meshx20mesh	wire dia.0.30	0.97
30meshx30mesh	wire dia.0.23	0.62
40meshx40mesh	wire dia.0.21	0.43
50meshx50mesh	wire dia.0.19	0.32

60meshx60mesh	wire dia.0.15	0.27
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PVC Coated Welded Wire Mesh Fence:

WIRE DIAMETER	MESH	
	Inch	MM
2.2mm/2.6mm	4" x 4"	101.6mm x 101.6mm
2.2mm/2.6mm	4" x 3"	101.6mm x 50.8mm
2.0mm/2.5mm	4" X 2"	101.6mm x 50.8mm
1.9mm/2.4mm	3" X 2"	75mm x 50.8mm
1.9mm/2.4mm	2" X 2"	50.8mm x 50.8mm
1.9mm/2.4mm	2" X 1"	50.8mm x 25.4mm
1.6mm/2.1mm	3" X 2"	75mm x 50.8mm
0.8mm/1.1mm	1/2" X 1/2"	12.7mm x 12.7mm
0.8mm/1.1mm	3/4" X 3/4"	19mm x 19mm
0.6mm/0.9mm	1/4" x 1/4"	6.35mm x 6.35mm