

ANPING MENGKE
WIRE MESH MANUFACTURE CO., LTD



BRC Fence

CATALOG

Fencing System



info@walcoom.com



BRC Fence

BRC fence, also known as roll top fence, is a kind of specially designed welded wire mesh fence with unique top and bottom "rolled" edges.

It is manufactured from high tensile steel wires that are welded together and bent to form a triangular roll top surface at its top and bottom to provide a firm structure and accurate mesh openings.

Its rolled edges not only offer an authentic user-friendly surface, but also give maximum rigidity and excellent visibility.

Currently, it is very popular among Singapore, Japan, South Korea and Southeast Asia regions and is mainly used as security fence or barriers in, including but not limited to, parks, schools, playgrounds, factories, parking lots, residential communities, etc.

Surface Treatment According to the surface treatment, our BRC fence can be divided into two types as shown below.



Galvanized

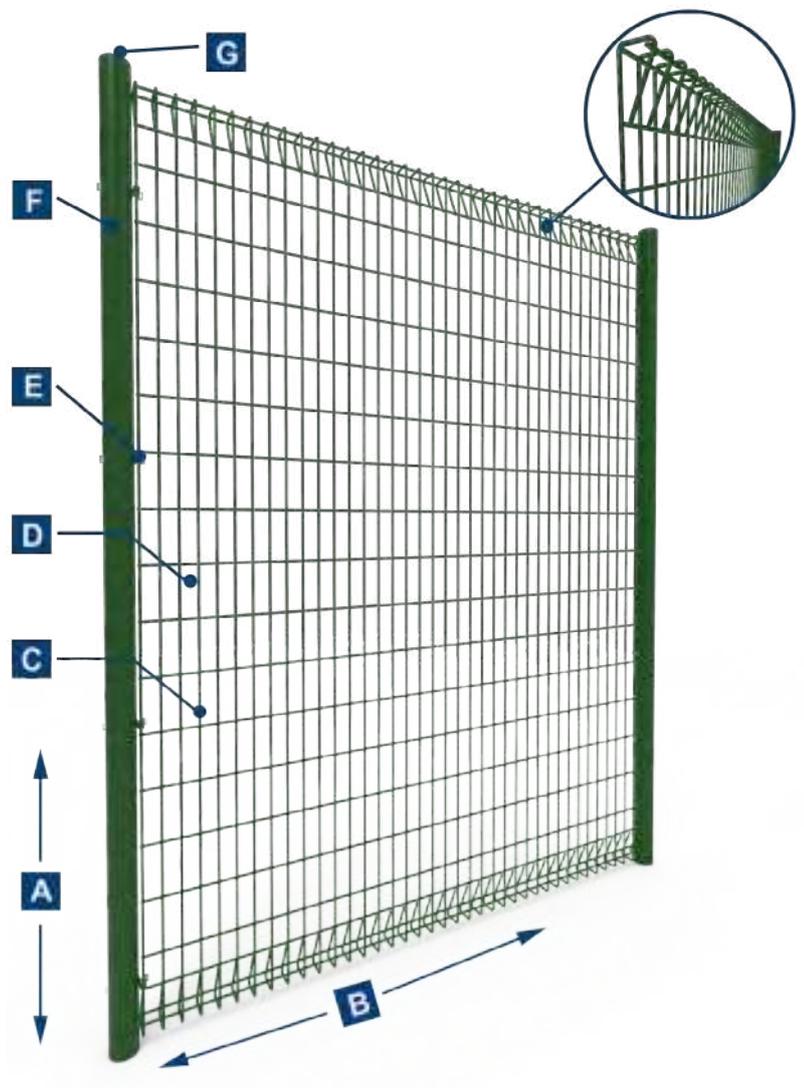


Powder coating



Specification

- A Height:** 900–2400 mm
- B Width:** 1500–3000 mm
- C Wire Diameter:** 4.0 mm, 4.5 mm, 5.0 mm, 6.0 mm
- D Mesh Opening:** 50 × 150 mm, 50 × 200 mm, 50 × 300 mm
- E Clamp:** metal clamp/anti-UV plastic clamp
- F Post:**
 Round post (48 OD × 1.5/2.0 mm, 60 OD × 1.5/2.0 mm);
 square post (50 × 50 × 1.5/2.0 mm, 60 × 60 × 1.5/2.0 mm, 80 × 80 × 1.5/2.0 mm);
 rectangular post (40 × 60 × 1.5/2.0 mm, 40 × 80 × 1.5/2.0 mm, 60 × 80 × 1.5/2.0 mm, 80 × 100 × 1.5/2.0 mm)
- G Post Cap:** metal cap / anti-UV plastic cap



- > All colors are available in Ral;
- > Other materials and specifications are available upon request.



Components & Accessories

The main components and connection methods of our BRC fence are as shown below.

⊕ Square post connection



⊕ Round post connection



⊕ BRC Fence Single Swing Gate



⊕ BRC Fence Double Swing Gate



Optional Accessories

Barbed Wires & Razor Wires



BARBED WIRES



RAZOR WIRES



WALL SPIKE



Production Flow Chart

powder coating / galvanized

+ Step 1

Raw materials (carbon steel wires)



Step 1

+ Step 2

+ Step 2

Steel wire straightening and cutting



Step 3

+ Step 4

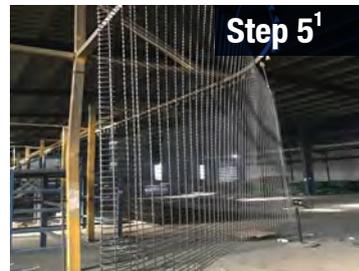
+ Step 3

Wire mesh welding



+ Step 4

Wire mesh bending



Step 5¹



Step 5²

+ Step 5

5¹: Wire mesh powder coating

5²: Wire mesh galvanizing



Step 6¹



Step 6²

+ Step 6

6¹: Finished BRC fence panels (powder coating)

6²: Finished BRC fence panels (galvanized)

Package & Delivery



PANEL & POST PACKAGE



FENCE DELIVERY



FENCE DELIVERY



Features & Application

Features

⊕ Roll top edges

Roll top edges provides both beautiful appearance and rigid structure.

⊕ All colors are available

All colors are available in Ral to adapt to most environments.

⊕ Solid welding joints

Welded joints ensure the firm structure and long service life.

⊕ Long service life

Less maintenance and long service life.

⊕ Visibility & security

The mesh opening of the BRC fence panels provides excellent visibility and security.

⊕ Corrosion & rust resistant, weatherproof

High quality raw materials and galvanized and powder coating treatment ensure our BRC fence has excellent corrosion and rust resistance performance and great weatherproof performance.

Application



HOUSE GARDENS



LEISURE PARKS



PARKING LOTS



RESIDENTIAL COMMUNITIES



BRIDGES



GAS STATIONS



ANPING MENGKE

WIRE MESH MANUFACTURE CO., LTD



East industrial Zone, Anping, Hebei,
China.



info@walcoom.com

