

Stainless Steel Wire Cable Mesh-Design a Natural Habitat for Monkey



Zoos of the future are breaking down the enclosure walls.

--- THE WEEK.

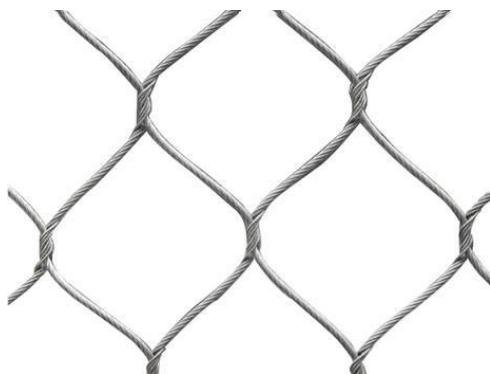
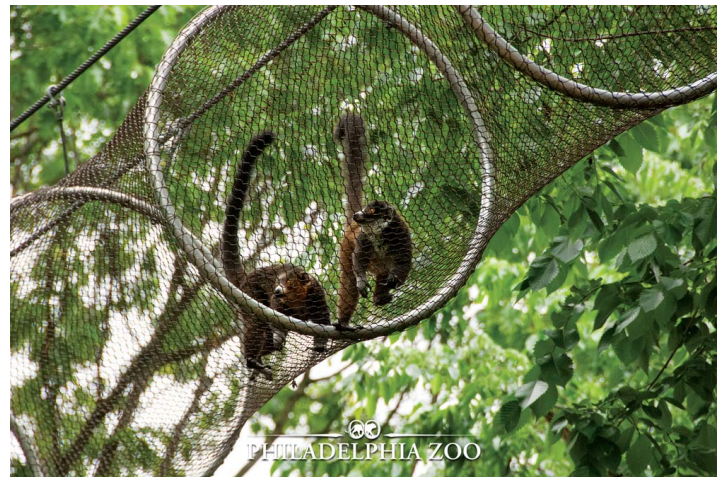
THE WEEK pointed out, the experience of visiting a zoo is about to change dramatically. The Next Generation Zoo concept is based on how animals use space in the wild, giving them more freedom and better using the resources available to most zoos.

That is to say, the exhibition at the zoo has undergone great changes, and the design of animal enclosures will become more natural. In ecology, habitat is the type of natural environment in which a particular organism lives. It is characterized by physical and biological characteristics. The habitat of species is where food, shelter, shelter and spouse can be found.

This is a primate tunnel mesh at the Philadelphia Zoo.

Tunnel mesh is a very popular design for primates and felines.

It provides more exploration space for animals and provides visitors with a multi-angle visit experience.



The material used for this design is the stainless steel wire cable mesh. Most of them are made in Hebei, China.

More and more zoos in the world use this stainless steel wire cable mesh material.

This is also the proof of China inventing this material to be recognized by the world.



Hengyi Metal Ecological Mesh Co., Ltd.

Trusted Manufacturer Of Stainless Steel Rope Mesh.
The only animal enclosure mesh & aviary fence manufacturer from China that focus on animal's living environment.

Hengyi Metal Ecological Mesh Co. Ltd. is also a manufacturer of stainless steel wire cable mesh from Hebei, China.

Hengyi uses stainless steel wire cable mesh to create a natural habitat for animals, allowing animals to feel the constraints of fences and allowing visitors to observe their sights more closely. The stainless steel wire cable mesh design of the monkey enclosure net and the tunnel mesh net add more fun to the monkey's exhibition.

Did you know?

Monkeys are usually the stars of the zoo. Basically every zoo has their presence. They have so much lovely features such as sensitive movements, cute posture, ability to interact with humans, and very smart.

Monkeys are considered to be one of the most popular exotic animals. There are 264 species of monkeys known. They have tails, which is the difference between them and apes.

Monkeys are very curious animals, but these primates are wild. Some of their behavior may be unpredictable, so it is hoped that humans will be able to keep distance from them.

Many types of monkeys live high in trees. They are called arboreal because they will spend a lifetime on the tree. Others shuttle back and forth between land and trees.

Monkeys have long, strong tails. They use them to balance, jump vertically, and can hang upside down on trees for long periods of time.



These animals are very curious and may be in trouble. When they are in the enclosure of the zoo, be sure to provide them with more entertainment to prevent them from becoming destructive.



So there are several important pointers when designing primate exhibitions:

- ▷ The bigger the enclosure is the better.
- ▷ Create an outdoor primate fence and indoor shelter.
- ▷ Keep in mind when building a primate fence, monkeys are very curious animals.
- ▷ Double entrance doors are not a luxury.
- ▷ Many monkeys show signs of boredom in captivity, so it is important to change the environment from time to time. Monkeys can spend a lot of time exploring their homes. Try using many different items at enclosure.

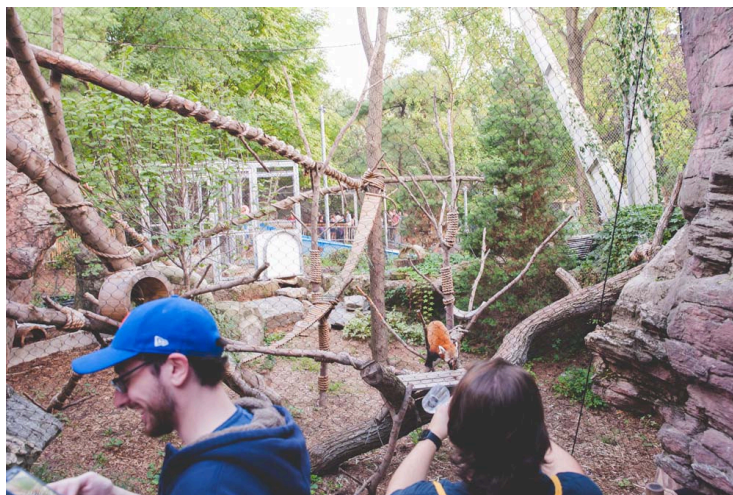
Now let's talk about why we use **stainless steel cable wire mesh** to design and build natural habitats for monkeys.

Think about it, monkeys like to climb, play, and explore, so the fence of the cage should be relatively hidden, even it can become monkey toy, or at least make it not hostile.



The structure of the stainless steel cable wire mesh net is a grid structure. If the size of the monkey is relatively large, a large mesh can be selected, and the wire rope is relatively thin. It is conceivable that the perspective of the fence is very good.

Can you see the mesh in the right picture?



The stainless steel cable wire mesh has a smooth and rounded surface that is suitable for monkey grips without fear of injury.

The stainless steel cable mesh is very flexible and can be made in a variety of shapes. It can also be designed as a passage or tunnel, or a hammock, which for monkeys to explore and entertainment.



Most importantly, the stainless steel cable wire cable mesh is safe enough. As long as the right specifications are chosen, the safety of visitors and animals can be guaranteed.

Imagine if you want to design a monkey exhibition for the zoo, what materials would you use? How would you do this project?

If this is an construction project, let's simply break down the steps that might be taken.

Step 1: What effect do you want to achieve?

Will the habitat show the visitors the health and happiness of the monkeys?
Will the enclosure attract tourists to stay and stay for a long time?
Will the exhibition motivate people to do things about protection?

If you want to achieve these goals, you have to be fully prepared.



Step 2: Design a natural habitat

Visitors to the zoo are very concerned about the welfare of animals and want to see healthy, happy animals. People also like to see animals in their natural habitats, so it is necessary to study the vegetation of the animals' habitat. Each element has a purpose. Rock and tree structures are ideal for climbing; keep cool caves, pools and streams; and shades of different types of trees and shrubs.

It is not only to study the places where animals live in the wild, but also to study their behavior. Animals can spend a lot of time resting, so it is essential to have a place where they feel comfortable to relax or sleep. How to feed them is also very important. In nature, many animals have to forage. This can provide them with spiritual stimulation. How does the zoo's habitat provide this stimulus? Studies of zoo animals have shown that hiding food around the habitat helps keep them irritating.



Step 3: Start building a monkey exhibition

Choosing a fence in a monkey cage can take a lot of time, and if you don't pay enough attention to safety and durability, you will most likely need to change the cage fence material frequently.

But if you choose a stainless steel cable network, you don't have to worry about these problems. Because it requires little maintenance, it has a service life of more than 30 years.



Step 4: Open your exhibition!

The animal exhibition is not only an entertainment project, but also provides scientific knowledge and education for visitors. Explain the living habits of animals and the threats they face, such as climate defense, pollution and habitat degradation.

So, you are not just designing an exhibition for yourself or the zoo. You are making contributions to the EARTH.

