A new generation of Security Fences
Ametco’s Welded Wire Security Fences offer fencing systems, which take into account today’s increased need for security. In this brochure, you will find mechanically sturdy and durable products that also meet all visual criteria. Depending on the requirements imposed by the object to be protected and on your individual demands, you may choose from a multitude of fence types at Ametco. During preliminary consideration, it is important to correctly assess the level of your security needs. By means of a classification according to categories basic – medium – high, which you will find throughout this brochure. Ametco’s standard systems are characterized by the use of environmentally friendly materials. For all products, Ametco uses galvanization and powder coating for up-to-date corrosion protection. A wide range of 15 standard colors is available to harmonize with any environment.
Requirement profile:

The welded wire fence, **Fiesta Design** is suitable for applications that have strong needs for security. Possible applications include airports, schools, power plants, hospitals and anywhere that security with visibility are primary objectives.

**Features:**

Its durability and resistance characterize the easy-to-install **Fiesta Design**. This particular sturdiness is due to the choice of the best materials and the use of modern fastening systems with special U-shaped clamping strips. Thus, the **Fiesta Design** is the type most often sold in this product segment and should be given first priority, if very strong needs for security must be satisfied.

**In short:**

This model ensures optimum perimeter protection. Due to its high quality of construction, it will meet the increased need for security in every respect.

**Technical data:**

2” x 8” mesh with 1/4” vertical wire and two 5/16” horizontal wires. Panel width of 98 13/16” and heights of 4, 6, and 8 feet—2” square tube posts on 99 1/4”.

Capped fence post

U-Clamping strip

Safety screw
The welded wire fence, **Guardian Design** is similar in design to **Fiesta Design**. The mesh is the same but the attachment to the post is different. The **Guardian Design** mounts to the post with K-fasteners (synthetic fasteners).

**Features:**
Easy to install is only one of the features of Ametco’s **Guardian Design**. The posts are constructed from computer-optimized profiles (2” x 2”) and delivered with aluminum-zinc coating. Aluminum zinc is a metal coating with 2–3 times higher degree of protection than comparable hot galvanized versions. As with all designs using Ametco’s posts, fastening is achieved by means of K-fasteners, clamping brackets and safety screws.

**In short:**
The **Guardian Design** ensures excellent perimeter protection.

**Technical data:**
2” x 8” mesh with 1/4” vertical wire and two 5/16” horizontal wires. Panel width of 98 13/16” and heights of 4, 6, and 8 feet, special 2” square tube post with K-fasteners on 99 1/4” post centers.
PARK DESIGN

Requirement profile:

The welded wire fence, Park Design is similar in design to Fiesta Design and Guardian Design with the same mesh only lighter wire diameter. The post and attachment is the same as Guardian Design which mounts to the post with K-fasteners.

Features:
The Park Design is the most economical of the Ametco Welded Wire fencing line and still provides security for your perimeter fencing requirements. Manufactured with Ametco’s high tensile wire that is welded than hot dip galvanized before powder coating. This system provides the Park Design with the best corrosion protection in the industry.

In short:
The Park Design offers economical perimeter protection.

Technical data:
2" x 8" mesh with 3/16" vertical wire and two 1/4" horizontal wires. Panel width 98 13/16" and heights of 4, 6 and 8 feet, special 2" square tube post with K-fasteners on 99 1/4" post centers.
Requirement profile:

This fence type offers a well-balanced price-performance ratio. Of all welded wire fence designs, **Amopanel Design** is the most economical. However, the need for security should not be very high. It is, though, an attractive perimeter fence.

Features:
**Amopanel Design** provides a high degree of stability due to the folds used for strengthening. This feature also makes **Amopanel Design** visually more attractive.

In short:
Convincing arguments for **Amopanel Design** are its favorable cost-benefit ratio and its very attractive, inconspicuous visual design.

Technical data:
2" x 6" mesh with 3/16" vertical and horizontal wire—1 to 3 V-shaped stabilizing folds. Panel width 98 13/16", heights 48", 55", 78" and 95" and special 2" square tube posts with K-fasteners on 99 1/4" centers.