Standard size: H-1830 L-1830

# Product description:

Horizontal Picket Fence Panel includes: Horizontal Picket Frame Kit and Horizontal Picket Slats.

- Horizontal Slat Frame Kit includes: Galvanized Pipes, Profile U, L Shaped Angle, Self-drilling Screws and Rivets.
- > Galvanized Pipes, Profile U and L Shaped Angle are produced by rolling method from continuous galvanized strip. After stamping (perforation of technological holes) the elements are separately powder coated in electrostatic field and treated in the curing oven at 200°C (392°F).
- > Horizontal Picket Slats are produced by rolling method from continuous galvanized strip. After stamping (perforation of technological holes) the slats are separately powder coated in electrostatic field and treated in the curing oven at 200°C (392°F).
- > The used method of production and assembly excludes metal to metal touch (all elements are disassembled, perforated and then powder coated separately) thus eliminating the possibility of surface corrosion .

The fence panel is packed in two boxes: Frame Box and Slat Box. All fence elements are wrapped in stretch film and packed in cardboard boxes to ensure their safety during transport and storage.

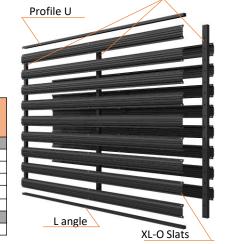
Galvanized Pipes

#### Terms of use:

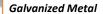
- Horizontal Picket Fence Panels are intended for fencing private homes as well as industrial and commercial areas.
- Product lifespan, not less then 50 years.

### Technical parameters:

Name (elements)	Materials	Galvanization	Metal thickness (mm)	Thickness after PC (mm)	Perforated	MIN length (mm)	MAX length (mm)
Horizontal Picket Frame							
Galvanized Pipes	Pipe 40x27	continuous galvanization	0.45	0.7	yes	350	3000
Profile	Profile U 30x30x30	continuous galvanization	0.65	0.9	yes	350	3000
L shaped angle	Angle 25x25	continuous galvanization	0.65	0.9	yes	350	3000
Self-drilling Screws	5.5x60	galvanic galvanization					
Rivets 4.8x10 RAL	Aluminum/INOX						
Horizontal Picket Slats							
XL-O Slat	Special Profile	continuous galvanization	0.45	0.7	yes	350	3000







- Prevents corrosion.
- > Extends product lifespan, eliminating any additional maintenance costs.
- Resistant to atmospheric changes.

**Powder Coating** 

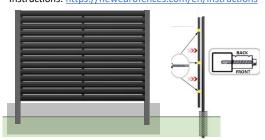
- Provides durability and wear resistance
- Uniform color layer on the entire surface of the product
- Additional anti-corrosion protection
- Ecological and resistant to atmospheric effects
- Minimum maintenance costs
- Maximum resistance to UV rays

Disassembled form

- Ensures impeccable installation, even when the posts have a deviation by up to 14 mm
- Opportunity to adjust to customer needs
- > In case of damage, any element can be individually replaced.
- Possibility to combine models and colors

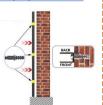
# Installation Methods:

Method 1: Installation on metal posts (fig.1) Instructions: https://neweurofences.com/en/instructions

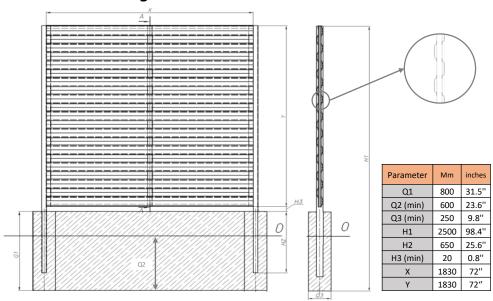


**Method 2**: Installation on concrete columns (fig.2) Instructions: <a href="https://neweurofences.com/en/instructions">https://neweurofences.com/en/instructions</a>





# **Technical Drawing:**



When changing the size of the product, the technological process and technical parameters can be modified at the discretion of the manufacturer !!!