

Product description:

Horizontal Slat Fence Panel includes: Horizontal Slat Frame Kit and Horizontal Slats:

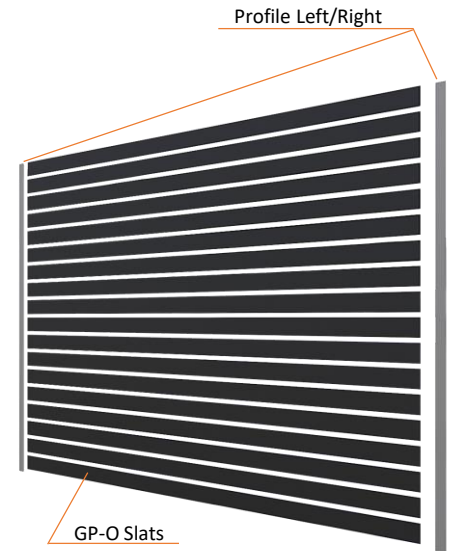
- Horizontal Slat Frame Kit includes: Profile Left, Profile Right and Rivets.
- The Profiles are produced by rolling method from continuous galvanized strip. After stamping (perforation of technological holes) the profiles are separately powder coated in electrostatic field and treated in the curing oven at 200°C (392°F).
- Horizontal Slats are produced from rectangular galvanized pipes. 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.

Terms of use:

- Horizontal Slat Fence Panels are intended for fencing private homes as well as industrial and commercial areas.
- The standard pace between the slats is 20 mm, it can be adjusted by 10 mm starting from 0.5 mm to 40 mm.
- Product lifespan, not less than 50 years.

Technical parameters:

Name (elements)	Material	Galvanization	Metal thickness (mm)	Thickness after PC (mm)	Perforated pace/20	MIN length (mm)	MAX length (mm)
Horizontal Slat Frame Kit							
Profile Right	Profile U 32x25x32	continuous galvanization	0.95	1.2	yes	350	3000
Profile Left	Profile U 32x25x32	continuous galvanization	0.95	1.2	yes	350	3000
Rivets 4.8x10 RAL	Aluminum/INOX	----	----	----	----	----	----
Slats							
GP-O Slat	Galvanized Pipe 80x20	continuous galvanization	0.75	0.9	yes	350	3000



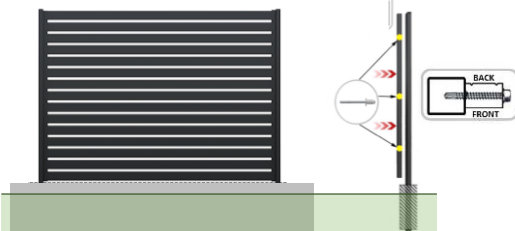
Advantages of the GMD Horizontal Slat Fence Panels:

- Galvanized Metal**
 - 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:

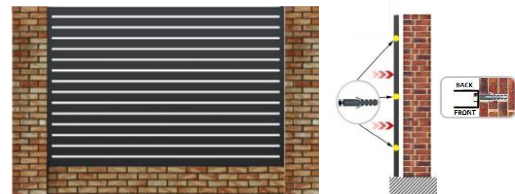
Method 1: Installation on metal posts (fig.1)

Instructions: <https://neweurofences.com/en/instructions>

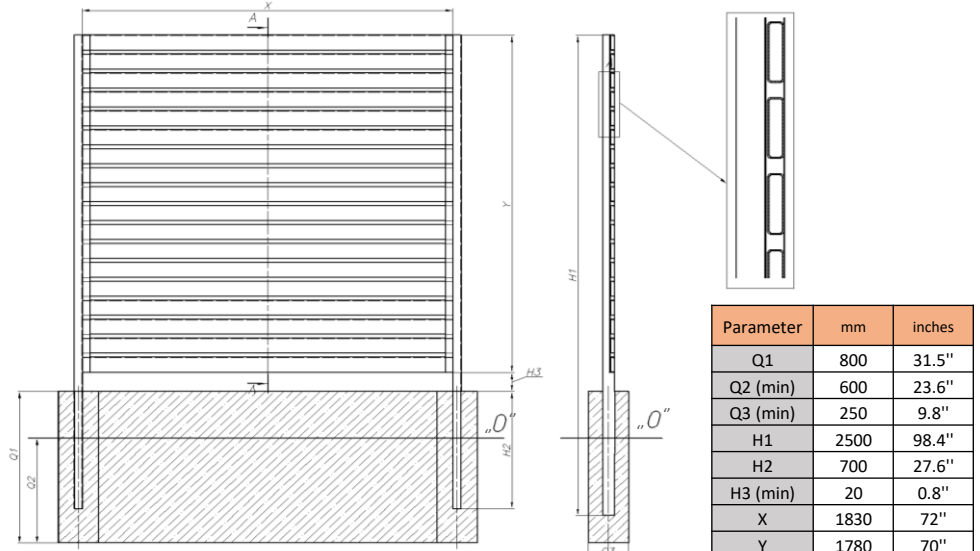


Method 2: Installation on concrete columns (fig.2)

Instructions: <https://neweurofences.com/en/instructions>



Technical Drawing:



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

All dimensions shown may vary by +/- 0.05 mm