

• Quality and Service	2
• Our product groups	3
• Basic products-Panels EURO, Light Version, Compensatory, Round Top	4-5
• Gates and Pedestrian Gates	6
• Hoarding Panels	7
• Fencing-complementary product - Barriers	8-9
• Basic Accessories	10-11
• Additional accessories available in stock	12-14
• Technical data's of the panels	15

## QUALITY AND SERVICE

### QUALITY

We use special production processes for improving the quality of our products. In this process, each of the frame tube is rounded at the ends, which is tapered so as to provide 100% of the strength of weld around the tube in the frame. Only in this way can avoid the side tube cracks that lead to cracking of welds.

Our system:

- Incredible joint strength – up to 70% stronger than a traditional MIG weld!
- Unparalleled testing procedures – we rigorously test every single frame with up to 500 kg of force
- Tensioned mesh gives the frames a taut and uniform appearance
- Unlike traditionally manufactured fences, ZND UK weld each and every wire to the frame to add strength and quality
- Fully traceable with the option of personalised branding for asset tracking

### SERVICE

Many manufacturers and sellers talking about it, we realize it. By constantly maintained suitable warehouse stock and close cooperation with shipping companies, our products are delivered to customers within 24 hours on Latvian territory and within 48 hours to the neighbouring countries.

In commercial transactions with Eastern companies we guarantee help in dealing with formalities related to customs clearance, which guarantees fast and efficient shipment of goods to customers.

Additionally each of our client or end user has the option to order advertising plates (logo plates) of various sizes, mounted on each panel. This is an excellent and relatively cheap way of advertising your business fast.

We are offering three product groups:

### TEMPORARY FENCES EURO

Characterized by a welded frame with mesh of 100 mm with a thickness of 3.3 mm wire. The frame is made of tubes with diameters of 30 mm (horizontal) and 40 mm (vertical) with wall thickness of 1.2 mm. Customers can choose from several versions: standard, low, compensatory or reinforced version with additional, horizontal tube which strengthen the structure.

Mobile fences can be completed with pedestrian gates and vehicle gates.

### TEMPORARY FENCES LIGHT

Cost-effective alternative version of the panel Euro at a very good price. They are made of a frame of four tubes with diameters of 25 mm (horizontal) and 40 mm (vertical), with a wall thickness of 1 mm. Customers have a choice between fences made of mesh with a thickness of 3.3 mm and thicknesses of 2,3 and 3,3 mm.

### HOARDING PANELS

Panel with width of 2.3 m is made of a frame of angle bars and tubes with a trapezoidal galvanized sheet. It can be combined with all types of temporary fences gates and pedestrian gates. Available in this system are also hoarding vehicle gates and pedestrian gates.

### BARRIERS

Our barriers are easy to assemble and dismantle, and are manufactured with a hard-wearing tubular steel frame. Barriers come in a range of sizes and are available in Mannesmann, fixed leg, and flat options.

### AVAILABLE FIXING SYSTEMS

We provide on request to all panels different fixing systems: using connectors (standard, enhanced or for special key), or alternatively using a hook system ore due hook and eye.



### INDIVIDUAL LOGO LABELS

We offer individual advertising labels with your logo attached on each panel. There is a variety of formats and sizes



## MOBILE PANELS

### • Panel Euro-1 Article No. 10 210 Z

Euro-1 Panel with dimensions 3,5m x 1,2 m the horizontal tube 30 mm and vertical 40 mm and a wall thickness of 1.2 mm and wire thickness of 3.3 mm. Possibility of ordering the protective cap worn over the upper end of the vertical pipe.



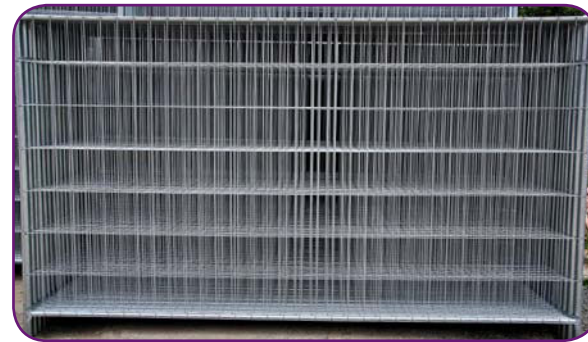
• closeup: frame tube is rounded at the ends, which is tapered so as to provide 100% of the strength of the weld around the tube in the frame

• standard tube with protective cap

• dimensions of the mesh 100x260mm

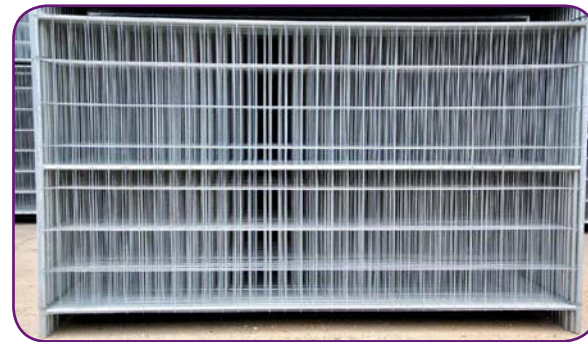
### • Panel Euro-2 Article No. 10 212 Z

Euro-2 Panel with dimensions 3,5m x 2,0 m the horizontal tube 30 mm and vertical 40 mm and a wall thickness of 1.2 mm and wire thickness of 3.3 mm mesh dimensions 100 x260mm



### • Panel Euro-3 Article No. 10 204 Z

Panel Euro-3 with dimensions 3,5m x 2,0m. is a strengthened version Euro 2 panel which has a strengthened lateral tube strengthened frame makes it more durable and resistant.



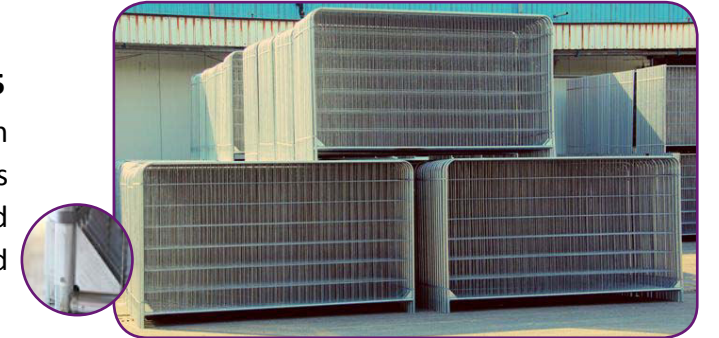
### • Panel Euro-3 P Article No. 10 204 PZ

Panel Euro-3 with dimensions 3,5m x 2,0m. is a strengthened version Euro 2 panel which has an additional vertical tube.



### • Panel Round Top Standard Article No. 10215

Round top means the panel has a frame with curved 38mm top tube, bottom corner plates and 100 x260mm mesh The rounded frame and the corner plates makes it the most durable and resistant fence panel.



### • Composing Panel Euro-2 Article No. 10 209

Composing panel with dimensions 2,2 x 2,0 m, may constitute a self-panel or compensation to the fence Panels Euro 2/Euro 3



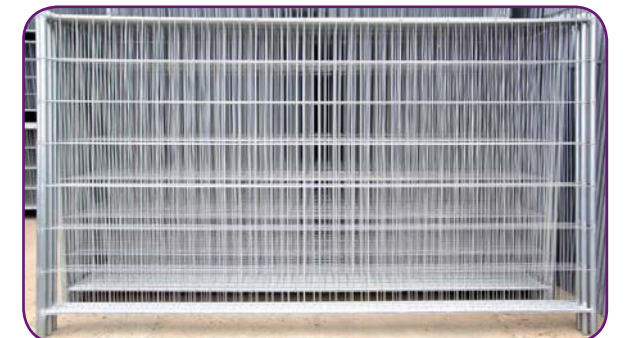
### • Panel Standard Light Article No. 10 213 Z

With a 3,5 m x 2,0 m frame made of tubes with diameters of 25 mm (horizontal) and 40 mm (vertical), with a wall thickness of 1 mm and a standard mesh.



### • Panel Promo Article No. 10 201

With a 3,5 m x 2,0 m frame made of tubes with diameters of 25 mm (horizontal) and 40 mm (vertical), with a wall thickness of 1 mm and a thinner mesh with a thickness of 2,3 mm and 3,3 mm.



### • Fence Extension 2,6 m Article No. 10 500

The fence extension , extending the fence height to 2.60 meters. Ideal when you already have a standard panel and there is a need to bring up a higher fence.





## Temporary Gates and pedestrian gates

- **Single Gate Euro 1 Article No. 10 102**

With dimensions of 3.5 x 2.0 m, with mounted wheels for easy opening. The single-gate easily make a double gate - installing two wings together so that we get the gate 7m wide. It is compatible with any types of panels.



- **Double Gate Euro 2 Article No. 10 101**

Is made of 2 panels with the width of 2,2m each one, with mounted wheels for easy opening –reinforced with additional horizontal tubes and fitted with a locking system. It is compatible with any types of panels.



- **Pedestrian Gate Euro Article No. 10 103**

The gate is made of steel tubes and mesh wire. Compatible with all types of temporary fences and hoarding panels. Reinforced with additional horizontal tubes and fitted with and lock (latch for closing), includes a hinge. Additional elements are wheels.



- **Pedestrian Gate Simple Article No.10 107**

The gate is made of steel tubes and mesh wire. Compatible with all types of temporary fences and hoarding panels. Additional elements are wheels and lock (latch for closing).



## Hoarding Panels

- **Hoarding Panel 2,3 m Article No. 10 206**

Hoarding panel with a width of 2.3 m, filled with trapezoidal steel sheet T18 x 0,5. You can combine them with all the other panels, gates and wickets for mounting is necessary to fix them with a stabilizer to ensure the stability of the fence.



- **Hoarding Pedestrian Gate Article No. 10 106**

Pedestrian gate made of trapezoidal steel sheet. Its compatible with all types of temporary and hoarding panels.



- **Hoarding Gate Article No. 10 105**

Double swing hoarding gate made of two hoarding panels filled with trapezoidal steel sheet with the width of 2,3m each with fixed wheel for easy opening. Provided with a locking mechanism. (latch)



- **Mannesmann Barrier Article No. 10 400**

Mannesmann barrier is ideal for securing mass events, determining routes or securing excavations. Made of hot dip galvanized steel, with a weight of 16 kg, is a more stable alternative for light barriers that we had so far in our offer. Ideal for stacking- packed by 35 pcs.



- **Pedestrian Barrier 2,5 Article No. 20 012**

- **Pedestrian Barrier 2,3 Article No. 20 010**

Barrier available in two lengths - with a length of 2,5m (includes a metal plate for put on an advertising sticker) or with a length of 2,3m (without the plate) Both barriers are used for quick area separation during concert's or outdoor events. The heavy gauge tubular feet are welded to the frame in an offset position which make them ideal for stacking (fixed leg barriers). Weight: 10,8 kg and 10,2 kg.



- **Barrier Flat**

Mannesmann barrier with a straight tube and a flat foot prevents slipping and falls.



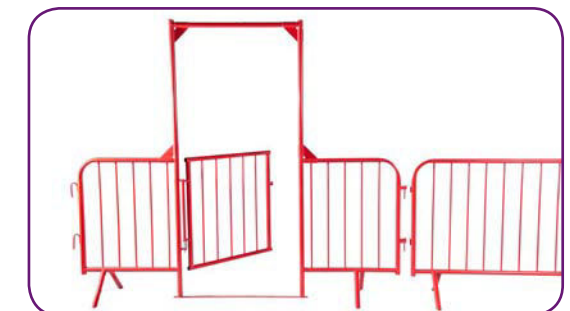
- **Stiff Police Barrier**

Stiff police barrier, with a special shape for stacking, fully galvanized.



- **Event Gate**

Red colour coated gate for various events, can be mounded with other type of fixed leg barriers 2,5m and 2,3m.



- **Rack for Barriers**

Universal rack for all types of barriers. Stackable for about 50 pieces.





## BASIC ACCESSORIES

### Connectors

**Connector Standard Article No. 20 001**

Galvanized connector, for mounting two temporary panels or hoarding panels.



**Connector Heavy Article No. 20 002 Z**

Like the standard connector, connects the two fence panels but is more durable and resistant to bending and crimping.



**Security Connector Gripper Article No. 20 002**

Like the standard connector, connects the two fence panels but is more durable and resistant to bending and crimping. Available in a variant of the standard M12 screw or a special key



**Security Conector Z Article No. 20 020**

Special connector, which in addition to the function connecting two panels meet safety feature - its undoing is possible only with a special key.



**Security Conector Special Z Article No. 20 021**

A second version of the special connector unscrewed using a special key, it has additional security bolts with high collar.



**Spanner for Security Clamp Z Article No. 20 022**

Spanner for Security Clamp -used for tightening / loosening the screws in the connector special



## Footings

**Concrete Foot Article No. 20 007**

Concrete foot with reinforcement, has central tube openings of different thicknesses. Weight: 30 kg



**Plastic Foot Article No. 20 008**

Foot of plastic PVC, is characterized by high strength combined with low weight, making it ideal for fencing often transferred to other places. Weight: 17 kg



**Plastic Foot Heavy Article No. 20 008 Z**

A heavier version of the plastic foot, shape and appearance similar to the concrete feet. Made of PVC plastic. Weight: 26 kg



### Other basic accessories

**Stabilizer Standard Article No. 20 004**

Provides additional stability for the fence, is a hedge against the tipping over. Recommended particularly for fixing of the hoarding panels. Is fastened to the ground with a pin planted in the ground.



**Stabilizer Pin Article No. 20 003**

It is used for fastening to the ground providing greater stability of the fence



**Hinge Article No. 20 005**

It is used for gates and wickets facilitating opening and closing



**Wheel Article No. 20 014**

It is used for gates and wickets facilitating opening and closing



**Ground Cone Article No. 20 003 Z**

It is used for fastening to the ground for greater stability of the fence, used for the stabilizer with plate.



**Stabilizer Special Foldable Article No. 20 019**

Additional protection for fences: on a folding plate are placed additional foos what guarantees stability even in harsh weather conditions or uneven surfaces. The concentration of support removable



**Stabilizer with Plate Article No. 20 004**

The support rests on the ground with a sheet plate on which we put the concrete or plastic foot. For fastening used a standard stabilizer pin or ground cone.



**Barbed Wire Holder (Y-Shape) Article No. 20 017**

Fixed on top of the fence is used for mounting the barbed wire that prevents passage through the fence



**Barbed Wire Holder (straight) Article No. 20 018**

Fixed on top of the fence is used for mounting the barbed wire that prevents passage through the fence



**Anti-lift Device Article No. 20 015**

Securing bracket providing lif-out of the feet, strengthening additionally the whole sequence of the fence



**Ground Anchor/Cone (special) Article No. 20 016**

After sinking into the ground and inserted into tubes of the two adjacent panels, allows installation of a fence without using the feet. Such a solution is, however, much less stable and requires an additional strengthening due stabilizer



**Wrench Hook Article No. 30037**

The hook is located at the top of the horizontal tube and allows you to connect to the panel adjacent to in a quick and easy way.



**Protection Cap Article No. 20 036**

Cap set up on a vertical pipe fence is aesthetic qualities and protective. Recommended especially for low fence panels.



## Base Plate Article No. 20 033

The Base Plate allows installation of a fence without using the feet, only with pins. Such a solution is, however, much less stable and requires an additional strengthening due stabilizer



## Reflective Strip

Universal, for all fencing systems.



## Tennis Mesh 50 m Article No. 20 013

A mesh for fixing along the fence, provides additional protection.



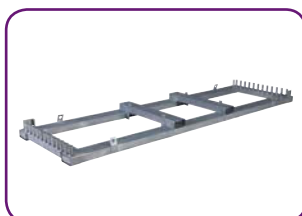
## Panel Cover Article No.20 029-32

Panel covers for additional protection of the fence. Available in four colours: white, blue, black and green.



## Transport Pallette Article No. 20 026-27

Palette for safe and convenient transport and storage of fence panels. Depending on the version of the pallette it fits from 25 to 30 panels. It is complete with transportation hook.



## Technical details of the panels

Product code	Articel	Frame dimentions	Mesh	Wire		Tube diameter		Wall thikcness		Weight kg
				hor	vert	hor	vert	hor	vert	
<b>Panels</b>										
10210 Z	Panel Euro-1	1200x3455	260x100	3.3	3.3	30	40	1.2	1.2	11.6
10212 Z	Panel Euro-2	3456x2000	260x100	3.3	3.3	30	40	1.2	1.2	16.2
10204 Z	Panel Euro-3	3456x2000	260x100	3.3	3.3	30	40	1.2	1.2	19.4
10204 P Z	Panel Euro-3/P	3456x2000	260x100	3.3	3.3	30	40	1.2	1.2	18.4
10215	Panel Round Top Standard	3450x2000	260x100	3.3	3.3	38	38	1	1	15.2
10209	Composing panel - Euro-2	2200x2000	260x100	3.3	3.3	30	40	1.2	1.2	10.7
10213 Z	Panel Standard Light	3456x2000	260x100	3.3	3.3	25	40	1	1	13.5
10201	Panel Promo	3456x2000	260x100	2.3	3.3	25	40	1	1	10.9
<b>HOARDING PANELS</b>										
10206	Hoarding Panel 2,3m	2355x2000	T18				40		1.2	26.1
<b>EXTENSIONS</b>										
10500	Euro Fence extension 2,6	3445x680	260x100	3.3	3.3	25	30	1	1.2	6.2
<b>BARRIERS</b>										
10400	Mannesmann Barrier	2585x1100				25	12	1	1	15.5
20010	Barrier 2,3	2265x1100				38.1	12	1	0.8	10.2
20012	Barrier 2,5	2513x1100				38.1	12	1	0.8	10.8
<b>GATES AND WICKETS</b>										
10101	Double Gate Euro 2	2x2200x2000	260x100	3.3	3.3	30	40	1.2	1.2	32
10102	Simple Gate Euro 1	3456x2000	260x100	3.3	3.3	30	40	1.2	1.2	19.4
10103	Pedestrian Gate Euro	1500x2000	260x100	3.3	3.3	30	40	1.2	1.2	14.2
10107	Pedestrian Gate Simple	1190x2000	260x100	3.3	3.3	30	40	1.2	1.2	7.7
10105	Hoarding Gate	2x2355x2000	T18				40		1.2	52.7
10106	Hoarding Pedestrian Gate	1265x2000	T18				40		1.2	15.4

