TRGOVIR d.o.o.

Business catalog

The company in a real sense!

TRGOVIR d.o.o.

RENOWNED MANUFACTURER OF

WIRE PRODUCTS
WATERPROOFING
ECO PELLET
MATTRESS SPRINGS

www.trgovir.ba

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Welcome!

Catalog Trgovir

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Briefly about us

The company Trgovird.oo. was founded in 1995, and our primary focus in the period 1995-1998 was trade.The company was founded as a company with limited liability and is engaged in the production and sale of products that fall into four categories:

-wire products
-waterproofing products
-eco pellet, sawdust for animals
-mattress springs

The headquarters of the company are located in Stjepan Polje, at Stjepan Polje b.b., 75324 Stjepan Polje. In addition to production and sales facilities, the company also has a gas station.

We perceive our numerous references, medals, certificates, as well as cooperation with renowned partners and international representation on the market as a seal and recognition for our great and quality work.

Our company takes very good care of its employees, since we are well aware that we can provide the best service and good purchase only with professional and motivated employees, and we also take care of the environment and the environment as a socially responsible company.

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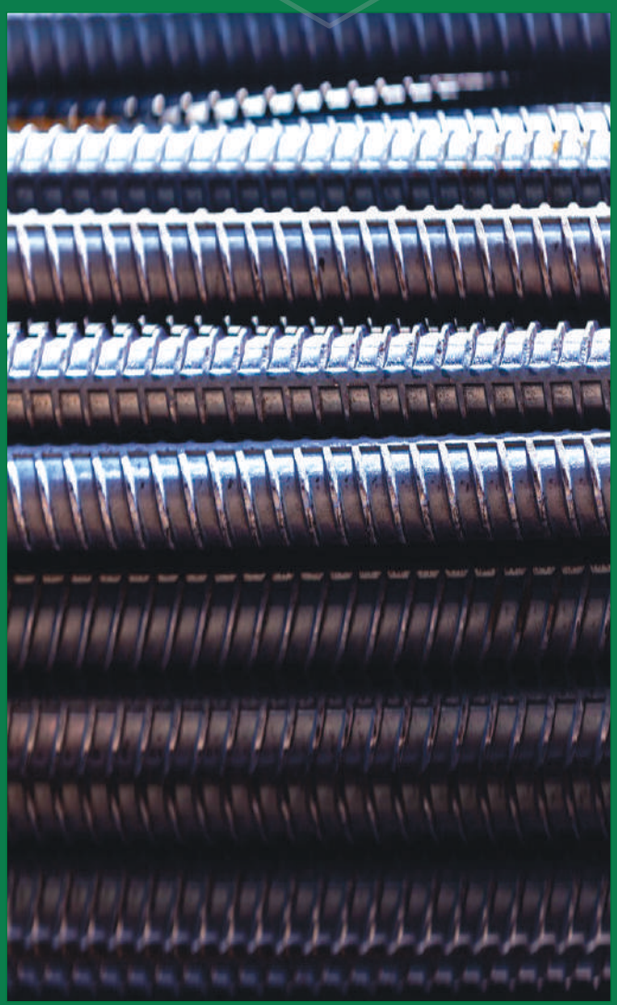
Vahid Brkic

Vahid Brkic
CEO

STEEL CONCRETE RIB



Dimensions l=6 m

Dimensions l=12 m

Group I : Ø 8-14 mm

Group II : Ø 16-32 mm

Diameter (mm)	Φ 8	Φ 10	Φ 12	Φ 14	Φ 16	Φ 18	Φ 20	Φ 22	Φ 25	Φ28	Φ 32
Length (m)	6	6	6	–	–	–	–	–	–	–	–
Length (m)	12	12	12	12	12	12	12	12	12	12	12

Table of standard dimensions in offer

WELDED REINFORCEMENT MESH

Welded reinforcement mesh is made of cold drawn wire with a diameter of Φ 5.5 -Φ10 mm.

A special machine for electric resistance weldingcontributes to the quality of reinforcementmesh as well as the quality of the weld itself.

Welded reinforcement mesh has a very wide application in the field of construction, as following:

- high-rise building construction (foundations, slabs, walls, stairs)
- civil engineering (roads, bridges, retaining walls,tunnels)
- hydraulic engineering (dams, canals), etc.

LONGITUDINAL LOAD-BEARING MESH ®- MESH)

Technical characteristics:

Dimension: 2150X6000 mm

Conv. yield stress: Rp0,2 500 N/mm2

Tensile strength: Rmin 515 N/mm2

toRmax :

650 N/mm2

Elongation at maximum force:

Agtmin=2,5%

Mesh label	Wire diameter (mm)	Wire distance (mm)	Weight (kg/kom.)	Number of pieces per connection
R 92	4,0×4,0	150×250	14,00	50
R 131	5,0×4,0	150×250	18,60	50
R 188	6,0×4,0	150×250	25,00	50
R 257	7,0×5,0	150×250	35,00	50
R 295	7,5×5,0	150×250	39,50	50
R 335	8,0×5,0	150×250	43,00	50
R 424	9,0×5,0	150×250	52,50	30
R 524	10,0×5,0	150×250	62,00	30

TABLE OVERVIEW OF MESH TYPES
Longitudinally load-bearing mesh ®-mesh)

DOUBLE-SIDE LOAD-BEARING MESH (Q-MESH)

Technical characteristics:

Dimension: 2150X6000 mm

Conv. yield stress: Rp0,2 500 N/mm2

Tensile strength: Rmin 515 N/mm2

to Rmax :

650 N/mm2

Elongation at maximum force:

Agtmin=2,5%

Mesh label	Wire diameter (mm)	Wire distance (mm)	Weight (kg / pc.)	Number of pieces per connection
Q 92	4,0×4,0	150×150	17,00	50
Q 131	5,0×5,0	150×150	26,50	50
Q 188	6,0×6,0	150×150	38,00	50
Q 257	7,0×7,0	150×150	52,00	30
Q 283	6,0×6,0	100×100	57,00	30
Q 295	7,5×7,5	150×150	62,00	30
Q 335	8,0×8,0	150×150	68,60	30
Q 424	9,0×9,0	150×150	86,00	20
Q 503	8,0×8,0	100×100	102,00	30
Q 524	10,0×10,0	150×150	106,00	20
Q 785	10,0×10,0	100×100	159,00	10

Longitudinally load-bearing R mesh: the wires are crossed in the shape of a rectangle, and the load-bearing is a longitudinal wire.
Double-side load-bearing Q mesh: the wires are crossed in the shape of a square, and both longitudinal and transverse wires are load-bearing.
Note: Besides Q and R meshmentioned in the table, we are able to produce mesh at the request of the customer.

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WELDED LATTICE GIRDER

Standard BAS EN 10080

The welded lattice girder is made of cold-rolled smooth or ribbed steel wire, which meets the mechanical properties prescribed by the standard BAS EN 10080.
Yield stress - min: Rp0,2=500 N/mm2
Tensile strength - min: Rm= 500 N/mm2
to Rmax :
650 N/mm2
Elongation at maximum force:
Agtmin=2,5% for 8 mm
Agtmin=1,0% for < 8 mm

Type	Wire diameter			Girder height	Girder width	Mass
	dd	ds	dg	h	b1	kg/m
7774,2-90	7	4,2	7	90	100	1,23
7774,2-120	7	4,2	7	120	100	1,25
7664,2-120	6	4,2	7	120	100	1,13

Note: *In addition to types of girdersmentioned in the table, we are also able to produce girders of a given length at the customer's request. The use of lattice reinforcement girders saves on the amount of material and time and avoides long-term work on the installation of conventional reinforcement, which results in a shorter construction time.*

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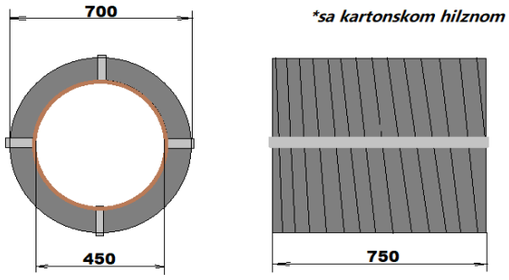
It is mainly used for mezzanine and roof constructions in high-rise buildings, such as: residential buildings, industrial halls, public buildings (hospitals, schools ...)

BRIGHT DRAWN HIGH CARBON WIRE

EN 10270-2

from Φ1,4 mm to Φ5,0 mm.



Its production is in accordance with the standard EN 10270-2 by drawing a wire with a high content of carbon, thus obtaining a wire of high tensile strength. Depending on the input batch, it is possible to produce a wire with a wide range of tensile strengths.

It is used for the production of steel ropes, mattress springs, different types of sieves, springs, etc.

The diameters of the finished product range from 1.4 mm to 5.0 mm.
Percentage of carbon from C45 to C72.

Inner diameter of the batch	Outer diameter of the batch	Height of the batch	Weight of the batch
450 mm	700mm	750mm	500-600 kg

BRIGHT DRAWN LOW CARBON WIRE

DIN 177(EN 10218)

It is made in accordancewith the standard

DIN 177 (EN 10218)

It is intended for the production of nails,

the production of corrugated mesh,

the production of euro mesh for fencing.

Wire diameter (mm)	0,9	1,2	1,4	1,6	2,0	2,2	2,5	2,8	3,1	3,4	3,7	4,0	4,2	5,0	7,0
Packaging (kg)	15	15	15	15	-	-	-	-	-	-	-	-	-	-	-
Packaging (kg)	50	50	50	100	150	150	150	150	150	150	150	150	150	150	150

Table of standard dimensions of light drawn wire

NOTE: *All dimensions from Ø 5.0- Ø 12 mm are made on order with wire straightening and wire cutting services.*

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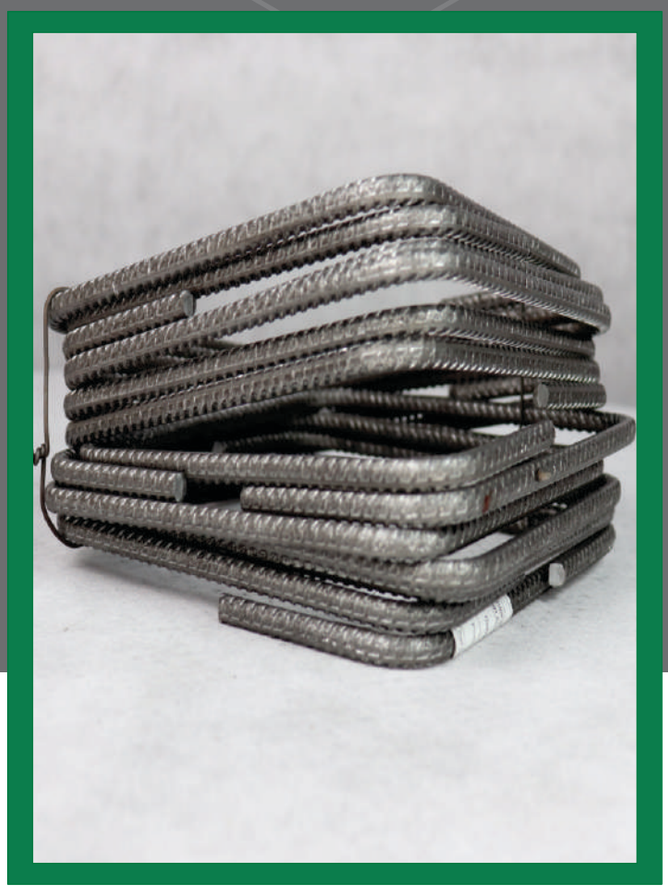
STIRRUPS



The dimension of the wire is made oncostumer's order as well as the shape given in the project.

Wire diameter (mm)	Ø 5,0 :Ø8,0	Ø 5,0 :Ø8,0	Ø 5,0 :Ø8,0	Ø 5,0 :Ø8,0	Ø 5,0 :Ø8,0	Ø 5,0 :Ø8,0	Ø 5,0 :Ø8,0	Ø 5,0 :Ø8,0	Ø 5,0 :Ø8,0
Dimensions (mm)	150×150	150×200	150×250	180×180	200×200	200×250	200×300	250×250	250×300
Packaging (kg)	50	50	50	50	50	50	50	50	50

Table of standard dimensions that we offer

CONSTRUCTION NAILS

Nails are produced in accordance with the standard JUS M.B4.021 i DIN 1151.

We offer:
· All types of construction nails
· All types of spiral or recessed nails.
·Galvanized and non-galvanized nails (F 2.8 x 20mm)
· Special purpose nails on order

The packaging of nails is in cardboard boxes of 5 and 10 kg as standard or at the customer's request.

Standard nail dimensions:

Nail diameter (mm)	Ø1,6mm	Ø2,0mm	Ø2,5mm	Ø 2,8mm	Ø 3,4mm	Ø 4,2mm	Ø 5,3mm	Ø 7,0mm
Nail length (mm)	30	40	50	60	60	100	150	200
					70			
				70	80	120	180	220
					90			240

Table of standard nail dimensions

CONSTRUCIONANNEALEDWIRE

DIN 177

The wire is produced in accordance with DIN 177 standard, and it is used in constructiondue to its softness.

Wire diameter (mm)	Ø 1,4	Ø 2,0	Ø 2,5	Ø 2,8	Ø 3,1	Ø 3,4	Ø 3,7	Ø 4,0	Ø 5,0
Package (kg)	10	150	150	150	150	150	150	150	–

Table of standard dimensions of construction annealed wire

We also offer special packaging, as well as a dedicated coil of annealed wire with a diameter of 3.1 mm.

SERVICES OF BENDING AND CUTTING CONSTRUCTION STEEL

In addition to the production of stirrups and steel finned iron of standard dimensions and diameters, Trgovird.o.o also performs the production as well as bending and cutting services of finned iron positions at the customer's request. We have a wide range of finned iron from 4mm to 32mm in diameter. Moreover, the company provides bendingservices of the same finned iron at the customer's request in the desired shapes. The bending of the finned iron is performed on special machines of a new type and high precision, which enables the repeatability and accuracy of the dimensions of the final products.

MATTRESS SPRINGS
POCKET SPRINGS

OPRUGE ZA MADRACE

Pocket springs diameter:

from 40mm to 70mm

Number of springs / m2: from 250 to 650

Weight of retex: 70mm / m2

Packaging: Craft paper 5 or 10 pcs.

Pocket springs are used as an elastic insert of the highest quality mattresses, beds, French beds, adjustable bed bases, etc. Each individual mattress spring is closed in its own retex pocket, and each of these springs works independently of the others inside the mattress, reacting only to the pressure applied to its surface, which represent their greatest advantage over traditional open springs. Pocket springs work individually and do not move as a whole, unlike traditional open springs. In this way, a more even support is achieved for the whole body, with the possibility of creating zones to keep the body flat during sleep. Natural materials and less additional upholstery material are just some of the many benefits of this type of springs.

ECO-PELLET

EKOPELET

Wood pellet represents processed and condensed biomass that is produced from wood waste and compressed into the same appearance under high pressure. The pellet has the same appearance, size and density and is an ideal solution for automatic combustion furnaces, such as pellet furnaces and water heaters.
Pelletizing wood waste from renewable energy sources represents a great contribution to the economy as well as the preservation of the environment.

ADVANTAGES OF PELLET:
Efficiency - Wood pellet is an efficient heat source since it contains very little moisture and ash in comparison to other energy sources. Almost all the material burns and turns into heat energy. Cost-effectiveness - Pellet is very competitive with other fuels, and the price of pellets is less unstable in comparison to others.

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