

**60 YEARS**  
at the technical  
rubber products  
market

ОТКРЫТОЕ АКЦИОНЕРНОЕ ОБЩЕСТВО  
«БЕЛАРУСЬРЕЗИНОТЕХНИКА»

**BELARUSREZINOTECHNIKA** Joint-Stock  
Company

**10 YEARS**  
the company is  
officially  
represented by



Sabiedriba ar ierobežotu atbildību

Limited Liability Company

**BELIMPEKS**

**BELIMPEKS**

# RUBBER PANELS FOR RAIL AND TRAMCAR TRACK CROSSING SYSTEMS

+371 26596332, +371 67184208, (fax) +371 67184209

[www.belimpeks.lv](http://www.belimpeks.lv) ; [belimpeks@gmail.com](mailto:belimpeks@gmail.com)



## Comparable advantages over analogues:

- Durability
- Aesthetic qualities
- Buildability
- Unimpeded driving and walking
- Reduction of accident risk
- Cushioning
- Softening of the buff load
- Noise reduction





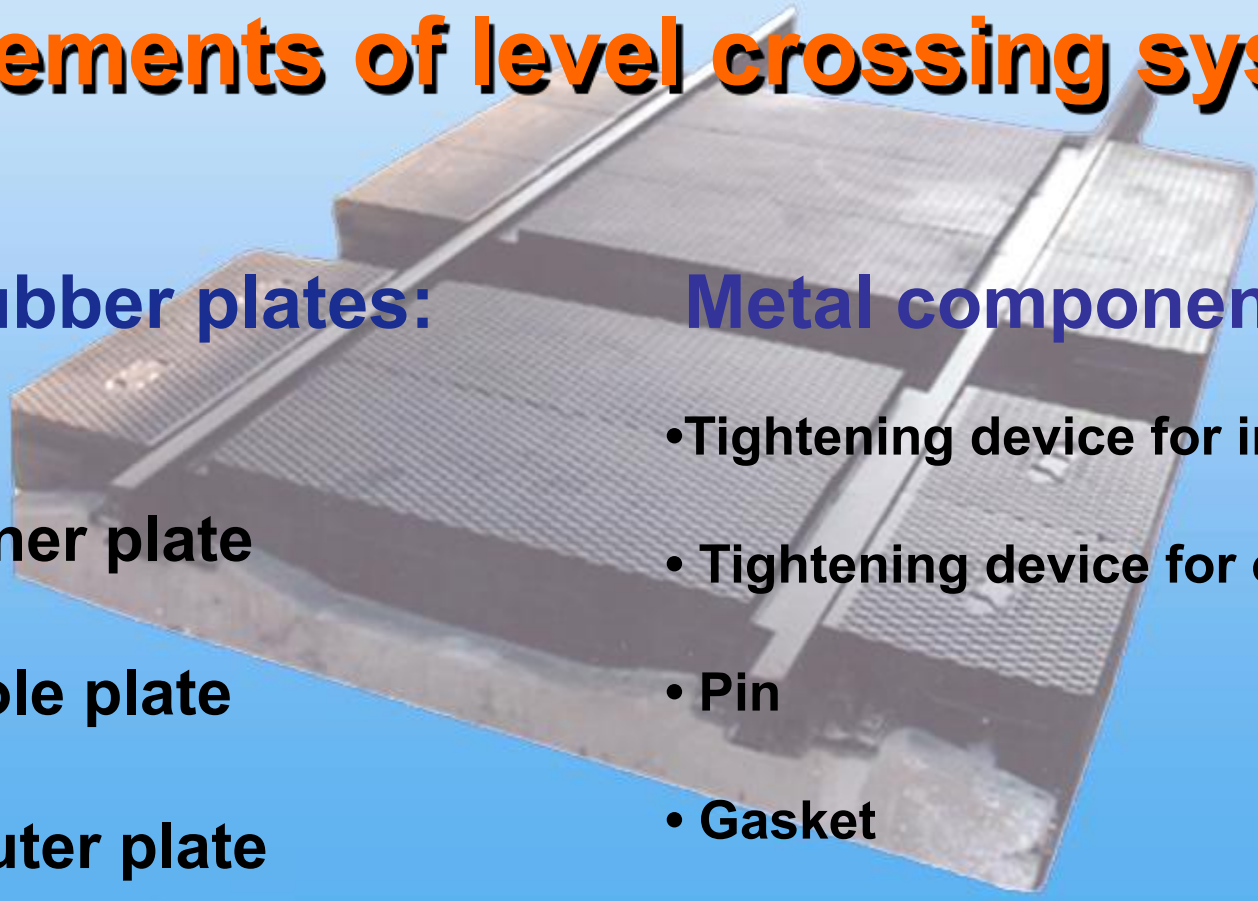
# Facts of operational experience:

- Quantity production of crossing systems – since 1998;
- During the period 1998 - 2010 there were produced and carried out the deliveries of 20 600 sections of railway crossings (about 11 200 running meters);
- Supplies of railway crossing systems have been carried out for divisions of Belarus Railways, Russian Railways, Ukrainian Railways and for track equipment of tramcar depots in Belarus and Russia;
- In European Union procurements have been carried out for Latvian, Lithuanian and Estonian railways;





# Elements of level crossing system



## Rubber plates:

- Inner plate
- Sole plate
- Outer plate

## Metal components:

- Tightening device for inner plate
- Tightening device for outer plate
- Pin
- Gasket
- Screw

## Rubber plates for installation on railtrack:

Inner plate

Sole plates



Outer plates  
(on both  
railsides)

**60 YEARS**  
at the technical  
rubber products  
market

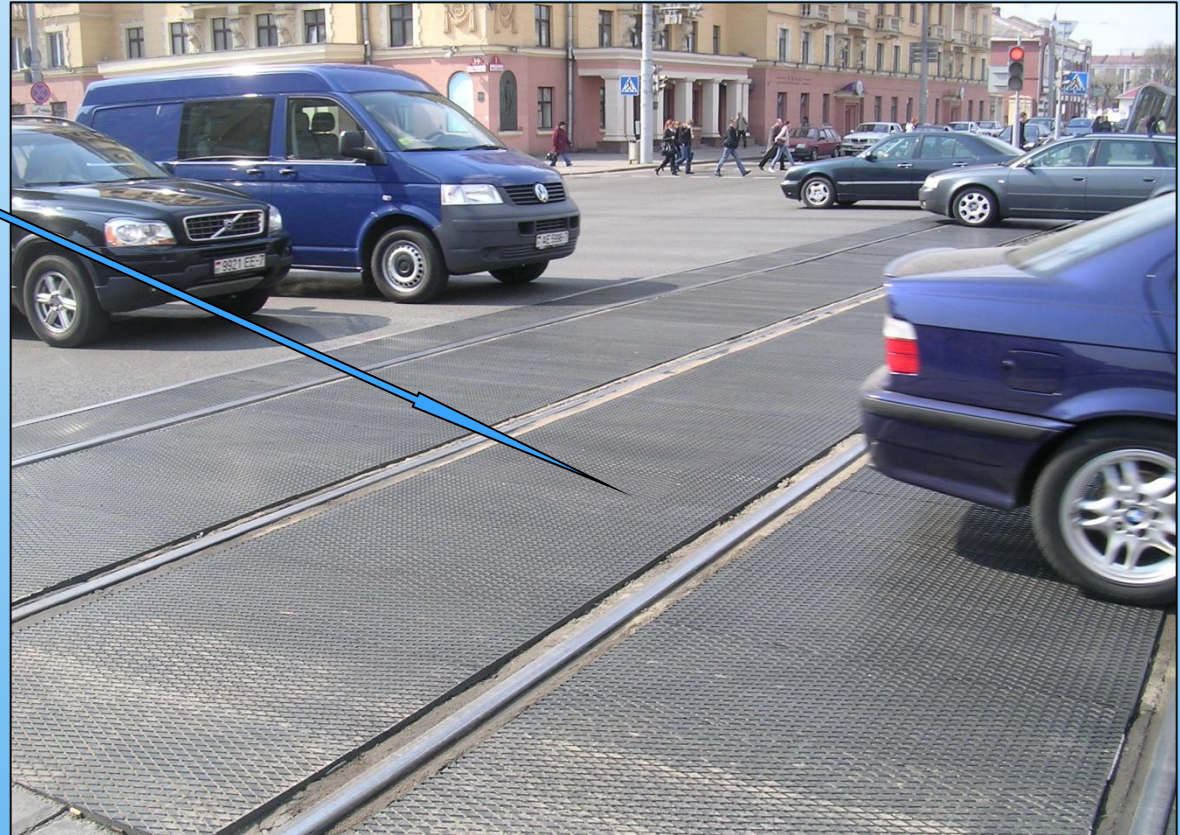
ОТКРЫТОЕ АКЦИОНЕРНОЕ ОБЩЕСТВО  
**«БЕЛАРУСЬРЕЗИНОТЕХНИКА»**  
**BELARUSREZINOTECHNIKA** Joint-Stock  
Company

**10 YEARS**  
the company is  
officially  
represented by



Sabiedriba ar ierobežotu atbildību  
**BELIMPEKS**  
Limited Liability Company **BELIMPEKS**

**Track space:  
track spacing plates  
are installed  
(according to  
customer's request)**



## Metal components:

### 1. Pin

- additional tightening devices consisting of pins, nuts, washers



## Metal components:

**2. Fixing arm**  
- applied only to  
wooden sleepers







# Metal components:

## 3. Tightening devices



## 4. Skirtings



**Maximal assortment of panels comparably with the competitors  
There are industrially designed the panels for using on railway tracks  
with:**

- a. Rails P-50 with wooden or concrete sleepers**
- b. Rails P-65 with wooden or concrete sleepers**
- c. Rails T-62 with wooden sleepers used for tram track crossings**
- d. Rail 60 E1(European) with wooden or concrete sleepers**

**using with different kinds of assembly – spike fastening, clips, European –  
«Vossloh», SKL-12, SKL-14**

- **Color design of panels is available in black or in range of colors (according to customer's request).**



- **It is available a configurative cutting of the panels according to the customer's ordered model on manufacturer's equipment.**

## Rubber panel covers are possible to install on railway and tram track crossings in non-typical sections:

on radius  
tracks



## Rubber panel covers are possible to install on railway and tram track crossings in non-typical sections:

on crossing  
tracks



# Rubber panel covers are possible to install on railway and tram track crossings in non-typical sections:

on pedestrian  
crossings



## Manufacturer's warranty and durability:

- Guaranteed period – 5 years after a date of shipment
- Service life – min 15 years





## Before-sale and after-sale service :

Manufacturer works out a covering design (according to the drawings or sketches of the particular customer) indicating the places of plates and metal fastenings, and a specification sheet including element items and numbers.

By agreement with the customer the designer's technical supervision (chief installation) is available:

- consultations on installation
  - training on installation
    - training on installation tools application
    - installation quality control



60 YEARS  
at the technical  
rubber products  
market

ОТКРЫТОЕ АКЦИОНЕРНОЕ ОБЩЕСТВО  
«БЕЛАРУСЬРЕЗИНОТЕХНИКА»  
BELARUSREZINOTECHNIKA Joint-Stock  
Company

10 YEARS  
the company is  
officially  
represented by



Sabiedriba ar ierobežotu atbildību **BELIMPEKS**  
Limited Liability Company **BELIMPEKS**



**The company operates a quality assurance system complying with the standard СТБ ISO 9001-2009 in polyurethane and rubber technology No. BY/112 05.01.010 2054 dd.of 8.04.2010.**

**Certificate of conformance No.BY/112 03.03.010 00743 was issued by Industrial goods certification authority.**

+371 26596332, +371 67184208, (fax) +371 67184209  
www.belimpeks.lv; belimpeks@gmail.com

**All this is a guarantee of consistent high quality production!**