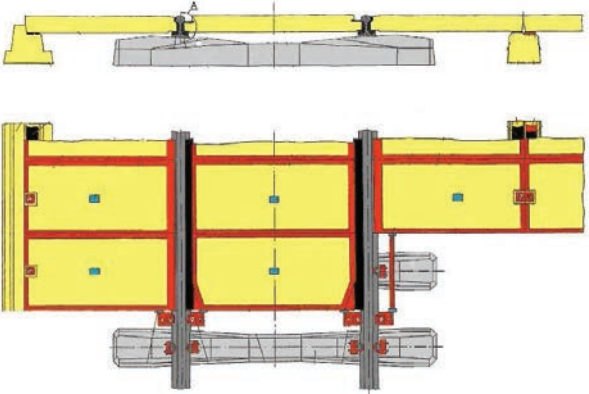
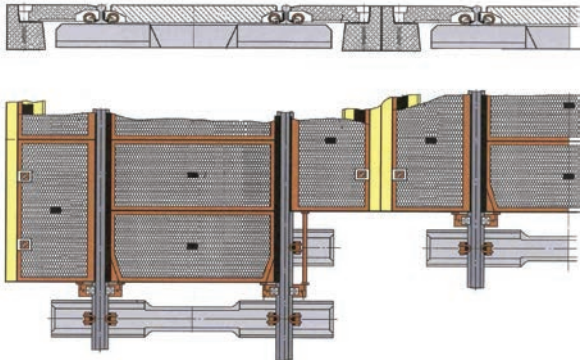


**LEVEL CROSSINGS**

<b>Standard elements:</b>	<b>Typs:</b>
---------------------------	--------------

<p><b>RAILWAY CROSSINGS</b></p>  <p><b>TRAM CROSSINGS</b></p> 	<p style="text-align: center;"><b>RAILWAY &amp; TRAM CROSSINGS „MIROŚLAW”</b></p> <p><b>DIMENSIONS</b></p> <table> <tr> <td>Total length of the internal slab</td> <td>1440 mm</td> </tr> <tr> <td>Width of the internal slab</td> <td>600 mm</td> </tr> <tr> <td>Total height of the internal slab</td> <td>140 mm</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>Total length of the external slab</td> <td>1220 mm</td> </tr> <tr> <td>Width of the external slab</td> <td>600 mm</td> </tr> <tr> <td>Total height of the external slab</td> <td>135 mm</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>Width of track</td> <td>1435 mm</td> </tr> <tr> <td colspan="2"> </td> </tr> <p><b>TECHNICAL DATA</b></p> <table> <tr> <td>Nominal load</td> <td>100 kN</td> </tr> <tr> <td>Internal slab mass</td> <td>322 kg</td> </tr> <tr> <td>External slab mass</td> <td>275 kg</td> </tr> </table> </table>	Total length of the internal slab	1440 mm	Width of the internal slab	600 mm	Total height of the internal slab	140 mm			Total length of the external slab	1220 mm	Width of the external slab	600 mm	Total height of the external slab	135 mm			Width of track	1435 mm			Nominal load	100 kN	Internal slab mass	322 kg	External slab mass	275 kg
Total length of the internal slab	1440 mm																										
Width of the internal slab	600 mm																										
Total height of the internal slab	140 mm																										
Total length of the external slab	1220 mm																										
Width of the external slab	600 mm																										
Total height of the external slab	135 mm																										
Width of track	1435 mm																										
Nominal load	100 kN																										
Internal slab mass	322 kg																										
External slab mass	275 kg																										

**Design and installation guide line:**

Prefabricated railway crossing surface is used at single and multipronged track passages. This is the solution of the passage fully elaborated by the engineers of WPS S.A. in Mirosław which is patent protected. A special design of plate edge at rail steps ensure a smooth passage for vehicles crossing rail tracks. For a few years the version of the tram way-through (passage) is highly favored.

<b>Example:</b>	<b>References and contacts:</b>
-----------------	---------------------------------



Installed since 1996 at the many places and biggest cities in Poland (Warsaw, Wrocław).

Manufactured by:  
WPS S.A. Mirosław Ujski POLAND  
[wps@wps-sa.com.pl](mailto:wps@wps-sa.com.pl)