Instructions

Art-Nr: 5010 / 5011 Inspection pit / Pack of three pits

- 1. These parts are not suitable for small children. There is a danger of swallowing.
- 2. The product 5010 and everything included in the delivery can be seen in figure 1. Article 5011 has the same contents delivered in triplicate. These instructions are part of the product. Please retain them well.
- 3. The pit can be fitted into a clearance in the base plate. Thanks to the frame around the pit, its position has about the same height as the crosstie strip of the tracks, which means the track profiles will easily come to lie equally-leveled and exact in the designated clearances. Now with some glue the profiles can be fixed easily and reliably.
- 4. The pit resembles the concrete version of a pit. In the original, the profiles have either been cast integral with steel anchors, or they have been directly installed on the pit afterwards. This kind of pit has been used for the first time in epoch II. The heavy weight of the heavy tender locomotives destroyed the the brick-made pits, wooden parts of the track substructure quickly got destroyed by the weather conditions. As a consequence, the concrete version prevailed. Most of the concrete pits have been built during the epochs III and IV. They were used until the end of the steam locomotive era, in some train depots they still can be seen today. Modern pits for today's trains are also made out of concrete and then usually painted with some color. So the pit can just as well be employed for model trains from epoch V until today.
- 5. The length of the model pit corresponds to an original length of 30 meters and so constitutes a inspection pit. Examination pits and particularly pits inside the engine shed usually have been shorter. The pit you have bought can be shortened to any desired length with a saw. By pasting in the stairs you will get a perfect completion again.
- 6. In the original train world it was customary that in the engine sheds each stand had its pit. It is easily possible to saw through our model pit in the middle and to form new completions with the two stairways. So with only one piece of our article 5010 it is possible to equip two stands of the engine shed.
- 7. Thanks to the cast integral clearances the too high track profile of the Z tracks can easily be concealed. They are also ideal for fixing the profile, thus guaranteeing a problem-free operation of the model trains.
- 8. The pit can be illuminated with our white LED with a bluish cast that imitates well the original neon light. Place an LED on the ground every 3-5 cm, connect them through the constant light component, and tune it to a moderate brightness this should be perfect. Placing the LEDs on the ground is recommended because there they are standing out less than when placed directly below the frame, also it is easier to provide for the cable routing through a small hole in the ground of the pit.
- High Tech Modellbahnen manufactures its products with the greatest possible care. We issue a guarantee and warranty according to legal regulation. Should you find any new product you just bought defective, please contact your local dealer.
- 10. If one of our products has been damaged or breaks, please contact your local dealer as well. He often might be able to save it, while own attempts to repair it might lead to a total economic loss.

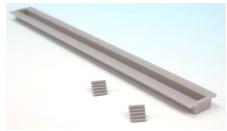


figure 1: Everything included in the delivery of article 5010



figure 2: A perfect positioning of the track profiles



figure 3: The pit can be shortened easily

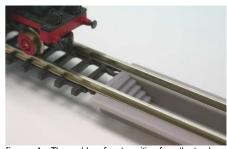


figure 4: The problem-free transition from the track to the pit



figure 5: The too high track profile can hardly be seen.



figure 6: Harmonious overall impression! The BR 50 is self-made.

Now enjoy working with your new pit and always have fun with your model trains.