## **Product presentation**

## 产品简介

公司名称: 西北橡胶塑料研究设计院有限公司

Company Name: Northwest Rubber & Plastics Research & Design

Institute

## 工程防水橡胶制品 engineering waterproof rubber parts

本公司是国内隧道工程防水密封的主要供应商,有 20 余年国内多个隧道工程产品配套的经验,主要产品包括盾构管片弹性橡胶密封垫、大应变橡胶止水带等产品。其盾构管片密封垫包括橡胶密封垫、遇水膨胀弹性体密封垫、橡胶/遇水膨胀弹性体复合密封垫等多种产品,适应不同的地质条件,并可根据具体的工况进行产品设计和水密性能试验。本公司研发的大应变橡胶止水带适用于隧道跨地质断层的大应变防水密封需要,已在在西安地铁、乌鲁木齐地铁等工程中获得应用。

Our company is one of the main suppliers in domestic tunnel water-proof field and has been involved in many tunnel projects over 20 years. Product scope is as following:

- tunnel tube joint waterproof sealing set, which incl. rubber sealing pad, water expansion elastomer sealing pad, rubber combined with water expansion elastomer sealing pad etc., which meet design/test requirements of different geological conditions and working conditions. The tunnel ground fissure waterproof rubber strip with supper deformation, which is developed independently for water proof of big ground fissure in tunnel, has been ordered and employed in Xi'an metro projects as well as WuluMuQi metro project.