



sealing solutions

UTEK BORING MACHINE SEALING SOLUTIONS

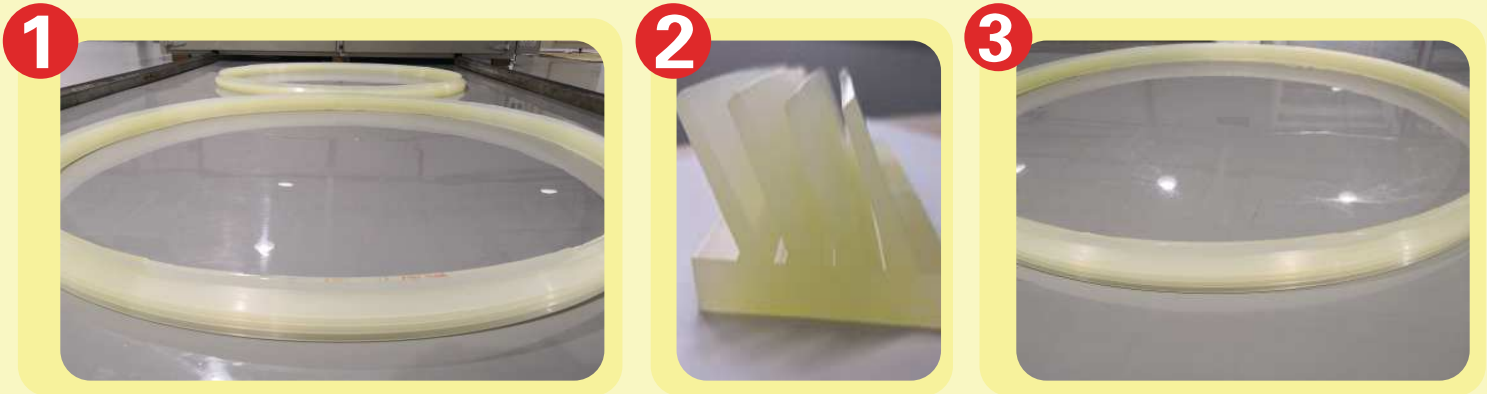
Company Introduction

UTEK Sealing Solutions, possessing advanced sealing processing technology can produce sealing products with large size (diameter more than 10 meters).

Our long experience in technology and market has enabled us to provide you the most professional and fast service in sealing product design, production, installation and maintenance site replacement.

UTEK is a national high-tech enterprise, headquartered in Suzhou Industrial Park. UTEK have passed the ISO 9001 and ISO 14001 TS 16949 certification system and equipped with all kinds of production, testing configuration, and the annual sealing material inventory is more than 30 million RMB, the customer can get quick response from us to the urgent needs.

UTEK Seals for Boring Machine



UTEK Seal and Boring Machine--Application

Common seal position on tunnel boring machine:
Main drive seal (including seal for inside and outside Section and for inside and outside spindle)



Common seal position on tunnel boring machine

Link seal

Safety door seal

Door seal



Characteristics of tunnel boring machine seals:

- 1. The requirement for sealing reliability is high;
- 2. It is hard to replace the existing design;
- 3. Sealing mechanism form is special;
- 4. The diameter of the sealing is big;