

# Bei-I Road Tunnel (Hsuehshan Tunnel)

The Hsueh Shan Tunnel, or "Snow Mountain" tunnel, is the longest tunnel in Taiwan, located on the Taipei -Yilan Freeway. The road connects the city of Taipei to the northeastern county of Ilan, cutting down the journey time from two hours to just half an hour.

The total length is 12.942 km (8.042 miles), making the Hsueh Shan Tunnel the second longest road tunnel in East Asia and the fifth longest road tunnel in the world.

Shurjoint grooved couplings & fittings were specified for the fire protection & water supply system, as the grooved joining method offered a secure and leak tight joint to minimize the likelihood of water contamination and other faults resulting from seismic stresses.



## location

Ilan County, Taiwan



## year

2006

## application

Fire protection

Water Supply

## productline

VSH Shurjoint

## architect

Industry