



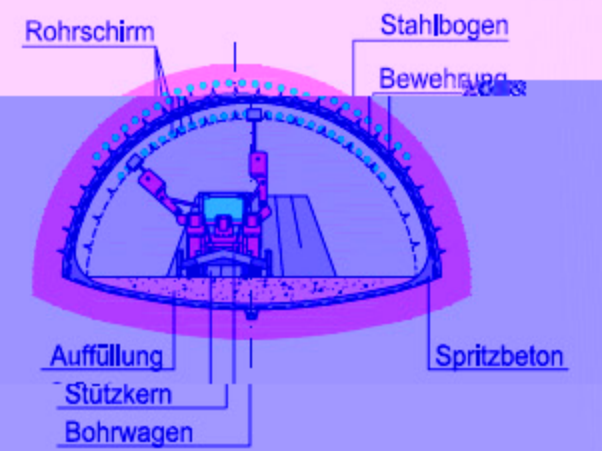
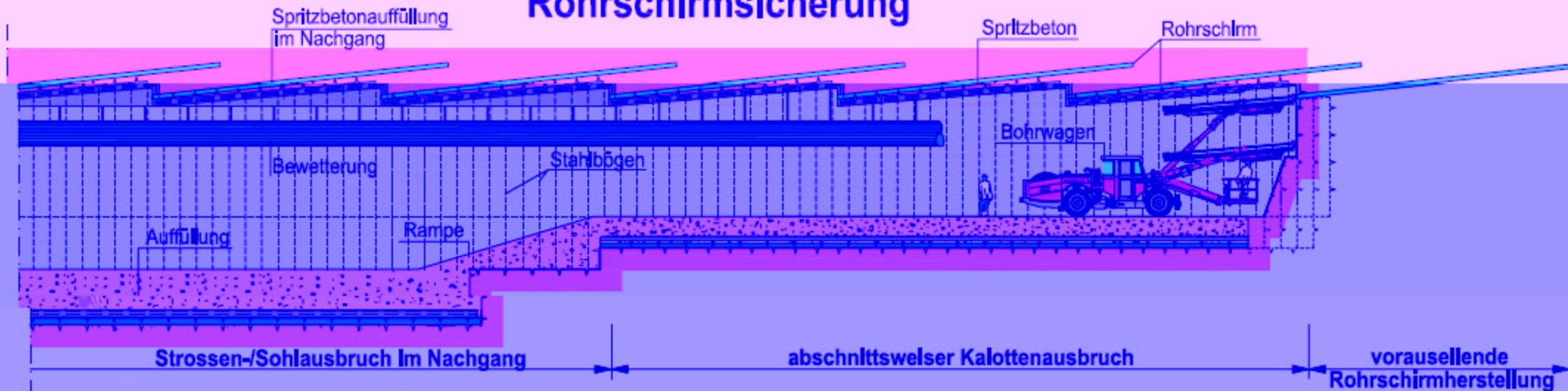
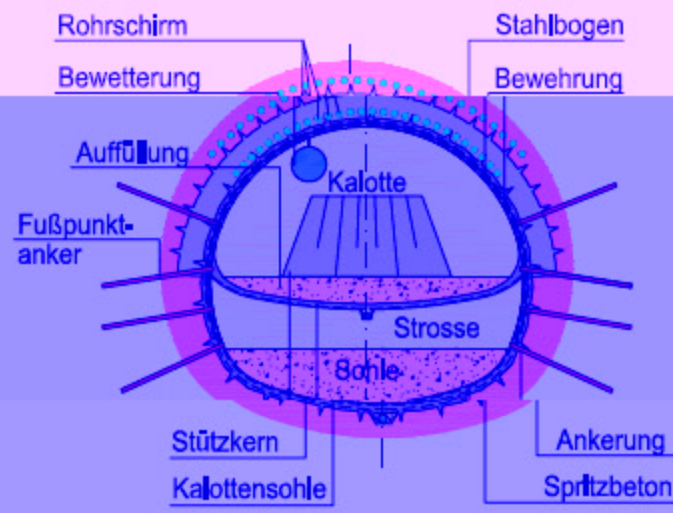
# Ortsumgehung B29 Schwäbisch Gmünd

## Tunnel Schwäbisch Gmünd

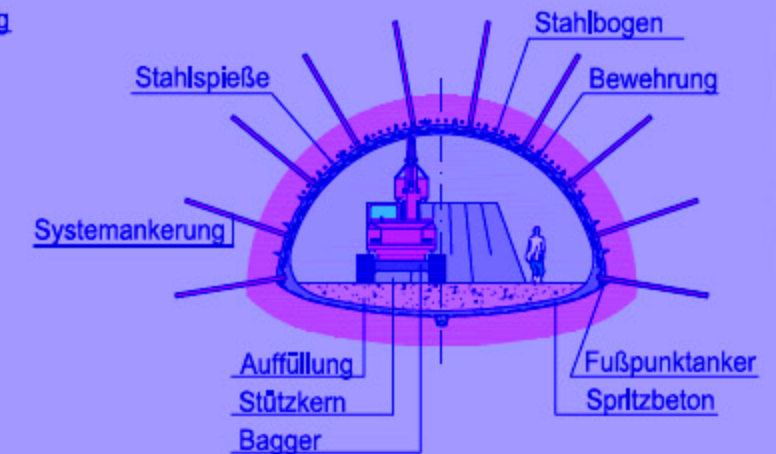
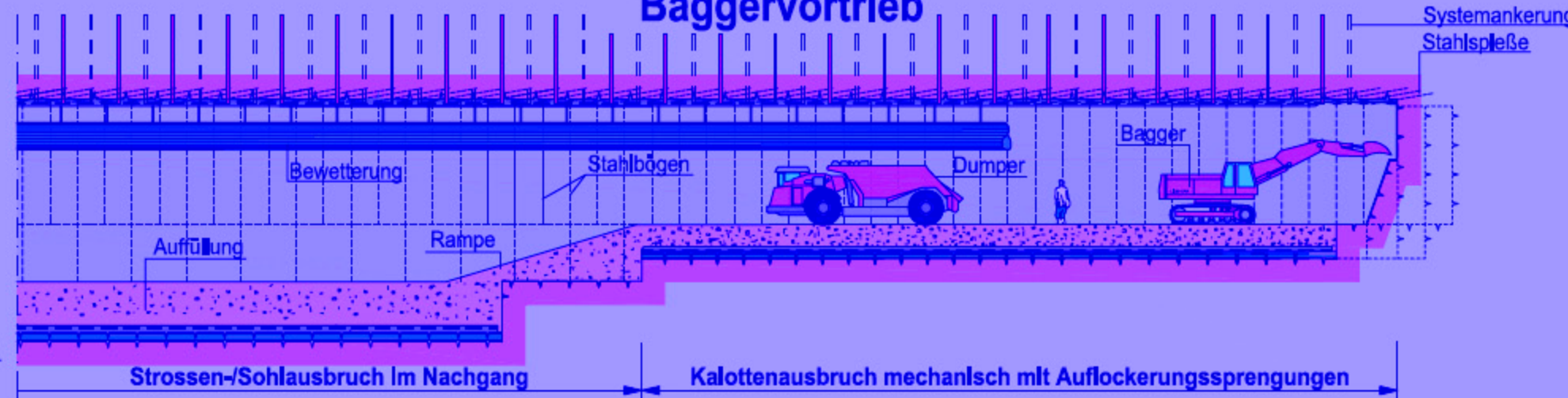
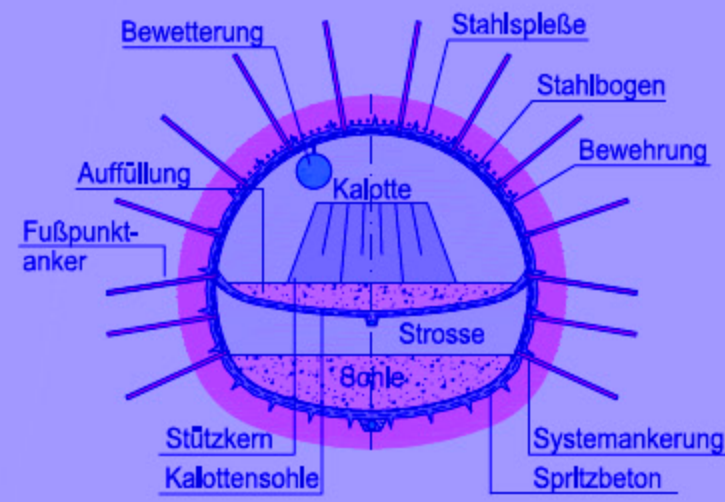
### Bauablauf bergmännische Bauweise



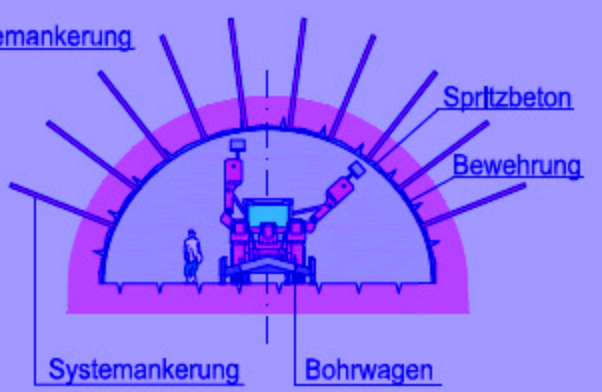
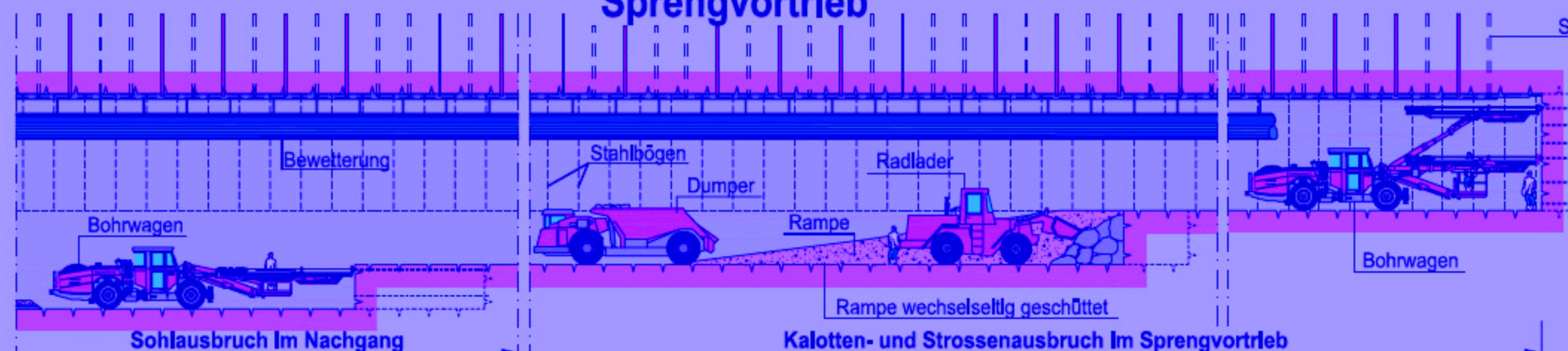
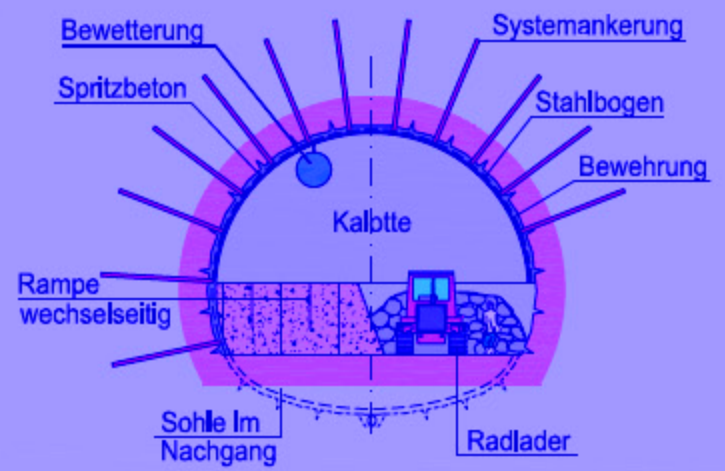
#### Rohrschirmsicherung



#### Baggervortrieb



#### Sprengvortrieb



#### Ausbauphasen Gewölbe

1. Profilkontrolle

2. Abdichten

3. Bewehren

4. Betonieren

5. Betonnachbehandlung

6. fertige Innenschale

