



## H3-4 Münster/Wiesing

### Data and facts

Company	PORR Tunnelbau GmbH in a consortium
Type	Tunneling
Runtime	04.2006 - 06.2011
Principal	BEG Brenner Eisenbahn GmbH

[Project report online](#)

[www.porr-group.com](http://www.porr-group.com)





# New high-speed rail line for the Unterinntal railway.

The works on the section of tunnel encompassed the following services:

- 5,767.50m primary tunnelling using a shield construction method with slurry-supported shield, lining with reinforced concrete tubing, diameter: 13.03m, cross-section: 133.35m<sup>2</sup>
- Launch shaft approx. 855m<sup>2</sup> base area and depth of approx. 30m, including around 28m of tunnel using cut-and-cover method
- Almost 36m drill and blast tunnelling as gap closure to lot H2-1
- End structure
- Eleven emergency shafts and tunnels at intervals of around 500m

## Impressions



## Image notes

1

H3-4 Muenster Wiesing Tunnel tube

The completed tunnel tube with gallery

2

H3-4 Muenster Wiesing construction site

Large-scale construction site with storage for construction material

3

**H3-4 Muenster Wiesing drill head**

Cutting wheel with scraper blades and roller bits

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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