



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



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: 133.35m²
- Launch shaft approx. 855m² 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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