

The Slab Track Austria, or ÖBB-PORR system, is impressive thanks to the visual concrete quality of the prefabricated parts and because its application has been maintenance-free for over 29 years.

Country	Project	Year	Specific features	Track length
Austria	Langenlebern	1989	Test track in the field	264 m
Austria	Tauern Tunnel	1992	Tunnel modernisation track 2	2,629 m
Austria	Helwag Bridge	1993	New bridge construction	52 m
Austria	Galgenberg Tunnel	1996/1997	New tunnel construction, light mass spring system, bridge	11,040 m
Austria	Römerberg Tunnel	1997	New tunnel construction, light and medium mass spring system	638 m
Austria	Zammer Tunnel	1998/1999	New tunnel construction, light and medium mass spring system	4,477 m
Austria	Kaponig Tunnel	1999	New tunnel construction and bridge, light mass spring system	11,170 m
Austria	By-pass Melk	1999/2000	High speed line – Wachberg Tunnel, Melker tunnel, bridge and earthwork, light mass spring system	8,612 m
Austria	Wolfsgruben Tunnel/Arlberg Tunnel	1999/2000	New tunnel construction, medium mass spring system	3,730 m
Austria	Sieberg Tunnel	2000/2001	New tunnel construction	12,902 m
Austria	S7-Rennweg Airport	2001/2002	New tunnel construction, medium mass spring system	3,250 m
Austria	Blisadona Tunnel	2002	New tunnel construction	4,865 m
Germany	Berlin Main Railway Station (East-West-Connection)	2001/2002	Bridges/light mass spring system track base plate on slide bearings 50 joint crossing constructions	4,690 m
Austria	Tauern Tunnel	2002/2003	Tunnel modernisation track 1 + 2	9,880 m
Austria	Unterwalder Tunnel	2003	New tunnel construction	2,480 m
Austria	Rohr connection	2003	New tunnel construction	1,691 m
Austria	Wagram connection	2003	New tunnel construction	2,870 m
Austria	Birgl- und Kennlach Tunnel	2004	New tunnel construction and light mass spring system	2,650 m
Austria	Pisten Tunnel S7	2005	New tunnel construction, medium and heavy mass spring system	1,412 m
Germany	Berlin Main Railway Station (North-South-Connection)	2002/2006	New tunnel construction / light, medium and heavy and heavy mass spring system / big block outs	8,944 m
Austria	Lainzer Tunnel	2006/2007	New tunnel construction, medium and heavy mass spring system	4,550 m
Austria	Arlberg Tunnel	2007/2009	Tunnel modernisation track 1 + 2, medium mass spring system	20,812 m
Austria	Stanser Tunnel	2010	New tunnel construction and light mass spring system	1,109 m
Austria	Koralmbahn Wetmannstätten	2010	High speed line tunnel and earthwork, light mass spring system	2,876 m
Austria	Perschlingtal Package 7	2009/2010	High speed line tunnel, light mass spring system	12,285 m
Austria	Tullnerfeld Package 10.3	2010/2011	High speed line - tunnel, bridge and earthwork	11,444 m
Austria	Lainzer Tunnel (Endausbau)	2010/2012	New tunnel construction, light, medium and heavy mass spring system	18,075 m
Austria	Wienerwald Tunnel	2010/2011	New tunnel construction on high speed line, light, medium and heavy mass spring system	26,406 m
Slovenia	Križiški Tunnel	2010/2011	Tunnel modernisation track 1 + 2	826 m

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Slovenia	Jurgovski Tunnel	2010/2011	Tunnel modernisation track 1 + 2	733 m
Slovenia	Ležeški Tunnel	2010/2011	Tunnel modernisation track 1 + 2	878 m
Austria	Kundl/Radfeld - Baumkirchen	2010/2012	New tunnel construction on high speed line, light, medium and heavy mass spring system	69,879 m
Austria	Ybbs-Amstetten = Hubertendorf – Blindenmarkt	2011/2012	Slab track in tunnel	6,127 m
The Czech Republic	Strelensky Tunnel	2012/2013	Tunnel modernisation track 1 + 2	860 m
Germany	VDE 8.2 Erfurt - Leipzig/Halle	Phase 2012-2015	High speed line - tunnel, bridge and earthworks	179,352 m
Germany	VDE 8.1 Ebensfeld – Erfurt Section 2 Illmenau – Coburg	Phase 2012/2017	High speed line - tunnel, bridge and earthworks	87,860 m
Germany	VDE 8.1 Ebensfeld – Erfurt Section 3 Coburg - Ebensfeld	Phase 2012/2017	High speed line - tunnel, bridge and earthworks	43,840 m
UK	Asfordby	2014	Test track	125 m
Austria	Vienna Central Railway Station	2014	Slab track in new tunnel construction	1,555 m
Slovakia	Bratislava Tunnel	2014	Slab track in tunnel	700 m
UK	Winchburgh Tunnel	2015	Slab track in tunnel	957 m
Austria	Pummersdorfer Tunnel (GZU GUM 6.2)	2015	Slab track in tunnel, mass spring system	7,391 m
Austria	Radelleiten Tunnel and Bründlkapellen Tunnel (GZU GUW 5)	2015/2016	Slab track in tunnel	5,353m
Austria	Hengsberg tunnel and Weitendorf Underpass	2016	Slab track in tunnel and on underpass with light Mass Spring System	3,276 m
UK	Queen St. Tunnel, Glasgow	2016	Slab track in tunnel	1,648 m
UK	Gospel Oak	2016	Slab track	1,383 m
Qatar	Metro Doha	2016/2018	Under construction	173,747 m
Total				782,293 m