Tunnel Koralm

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| General Data:  |
| **Project:** | Train tunnel crossing the Alps in the Southeastern part of Austria It is a key part of the Trans European Baltic Adriatic Axis.  |
| **Client:** | **PTS KAT 3**  |
| **Delivery period:** | 2015 - 2017 |
| **Scope of work:** | The trace runs through a neogenic section (loose rock) and a crystalline section (hard rock) interrupted by fault zones. 2 TBM-driven tunnels, length: 5,9 km each, external dia 9,5 m, 2028 rings of 7+1 segments with 36 S, 4221 rings of 7+1 segments with 36 MIN  |
| Sealing method: | Water pressures up to 6 bars in the neogene zone are tightened with TunnelFlex 36 S, Water pressures in the crystalline zones are sealed with TunnelFlex 36 MIN All rubber gaskets with 90° Soft cornersTunnelFlex 36 S TunnelFlex 36 MIN  |
|  | TS 36x13 (10) 36 MIN E 200 Koralm Kat 3 |
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