



Main bearings: T3 Segment - Single row taper roller bearings

Gotthard Base Tunnel

between Erstfeld UR and Bodio TI, Switzerland
Length: 57 km / 35.4 mi - Construction: 1995 - 2015



104.775±0.381

13max

6.4min

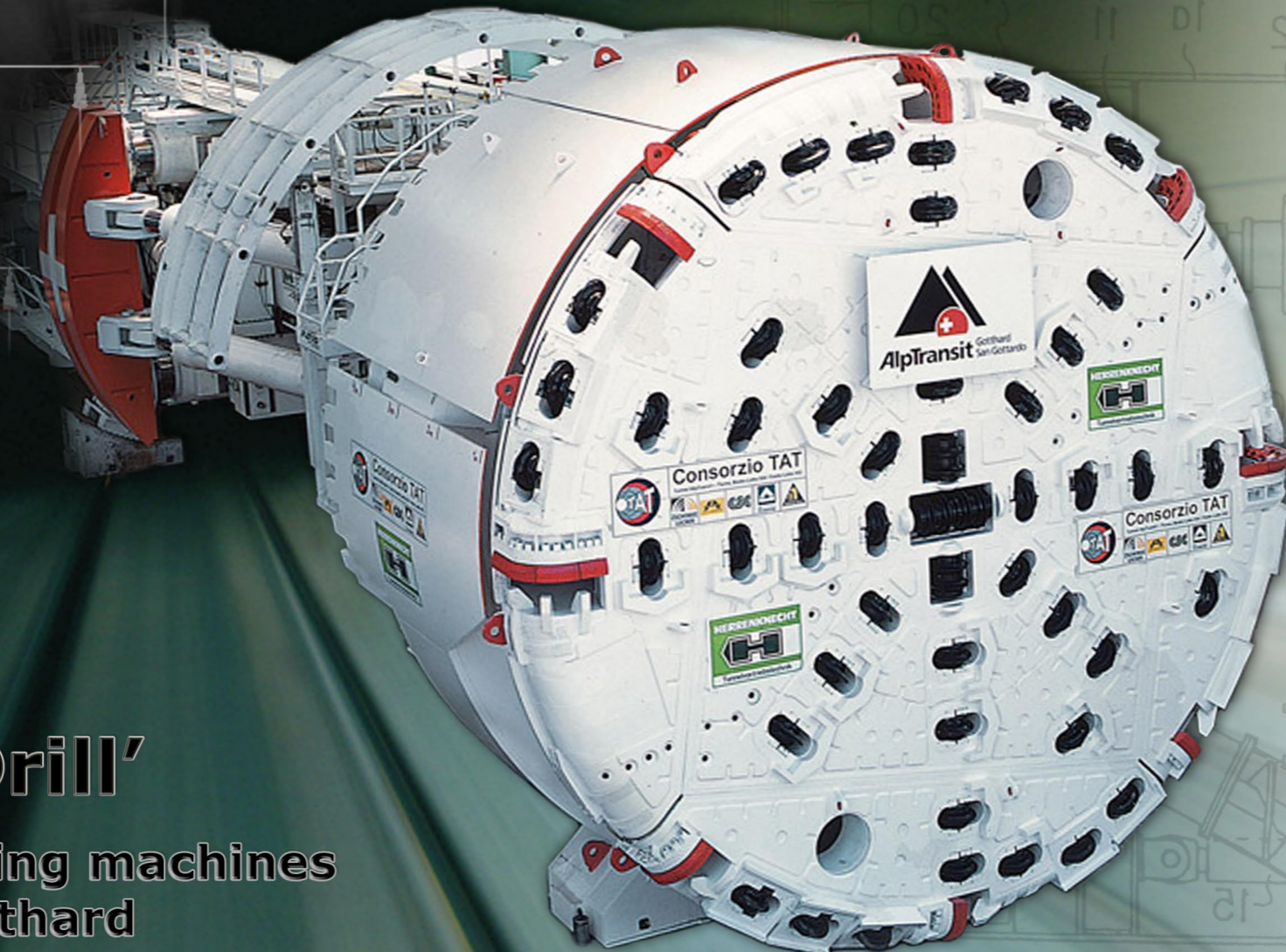
6.4min

12°58'

∅596

Project 'AlpDrill'

Bearings for tunnel drilling machines
in Alptransit Gotthard





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Gotthard Base Tunnel

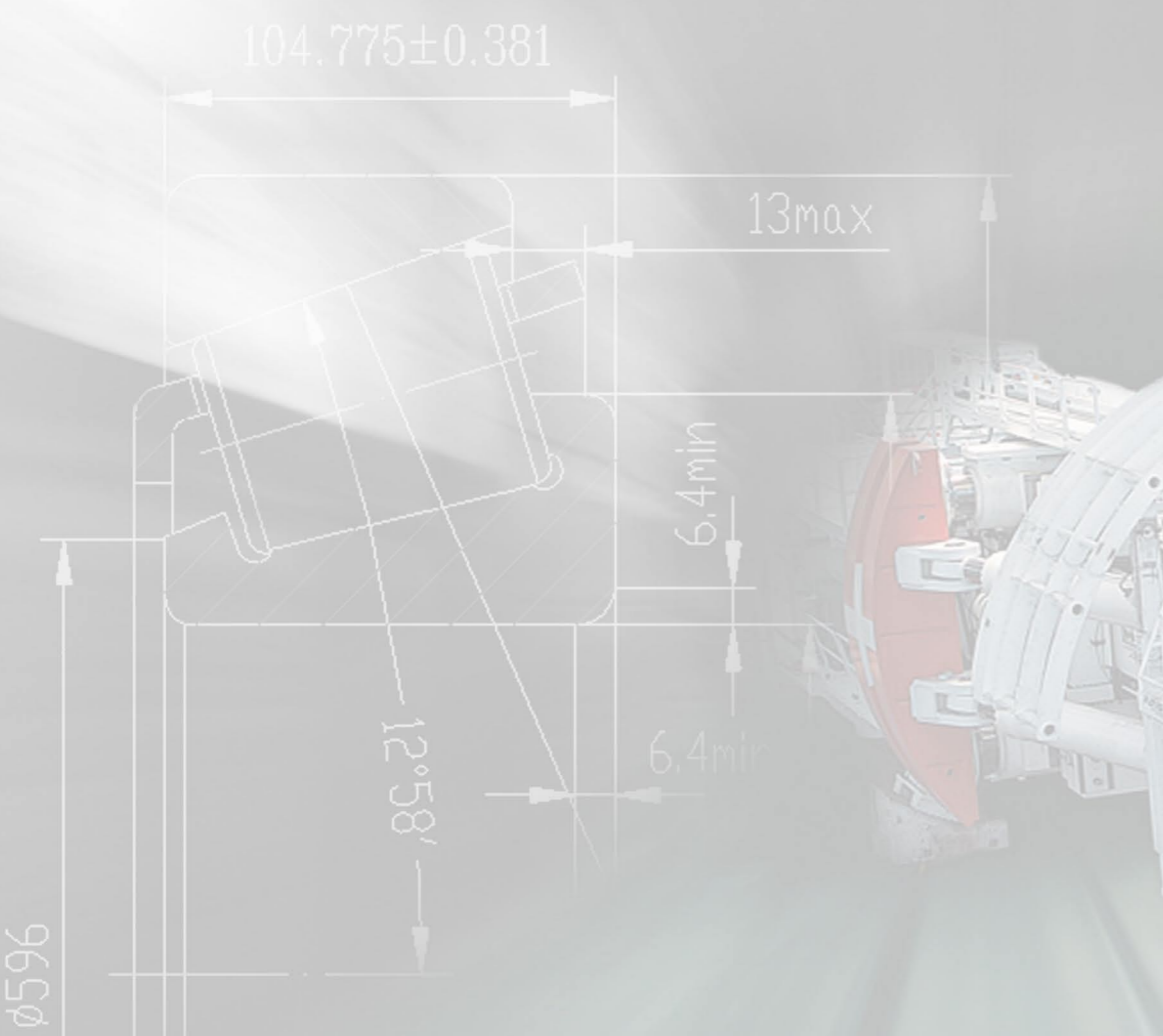
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Thin section big size single row taper roller bearings (design and execution for heavy load applications)

Up to 458 mm inner diameter

B_{10} life > 100.000 hours as per mining specs



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