



Structures over the HSR line Madrid - Extremadura

Navalmoral de la Mata, Spain / 2014

Structural type
Characteristics

viaducts with post-stressed concrete slab. "Pergola" structure: beam-slab with pre-stressed concrete beams. Cotillo, Galapaguera and EX-1 viaducts with 48m main span and 510m maximum length. "Pergola" structure: main span 10,40m and 516,3m total length

Owner
Client
Constructor
Scope

ADIF (Administrador de Infraestructuras Ferroviarias)
OHL
OHL
detailed design and construction support



Description



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