



## Description

Lead pipe from the Roman villa of El Torrent de les Voltes (Puigpelat, Tarragona) that preserves the manufacturing mark.

3D model made in Reality Capture using 385 images. Additional processing completed in InstantMeshs, Geomagic Wrap, Blender, and Substance Designer. The project was done with the support of the National Archaeological Museum of Tarragona and the Agència Catalana del Patrimoni Cultural. Catalog No. MNATTV93\_145.

Museu Nacional Arqueològic de Tarragona (2019): Tarraco: Exposición de síntesis. Generalitat de Catalunya Publicacions.

## Specifications

**Country:** Spain

**Region:** Catalonia

**Material:** Lead

**Age:** Antiquity

**Provenance:** Museu Nacional Arqueologic de Tarragona

**Catalog number:** MNATTV93\_145

**Internal ID:** MNATTV93\_145c

**Digitization date:** 8/12/2019

**Digitization method:** Photogrammetry

**Photos / scans number:** 474

**Hardware:** Canon EOS 5D Mark IV

**Lens:** Sigma 35 mm 1.4

**Lighting:** Spotlight

**Model URL:** [https://globaldigitalheritage.org/model/lead-pipe-mnattv93\\_145-mnattv93\\_145c/](https://globaldigitalheritage.org/model/lead-pipe-mnattv93_145-mnattv93_145c/)