

## Dataset collection

### ODIN - Uniaxial tensile test data for AISI 316L in PWR conditions at 340 C

#### Description:

The data sets of this catalog is data from uniaxial tensile tests on tapered specimens made of duplex steel AISL 316L in PWR conditions at 340 C. The tests were performed within the in-kind project MICRIN (Mitigation of CRack Initiation), which ran under the umbrella of NUGENIA Technical Area 4.

#### Contact point name:

Oliver Martin

#### Contact point email:

oliver.martin@ec.europa.eu

#### Landing page:

<https://doi.org/10.5290/25>

#### Datasets:

- [Uniaxial tensile test data for AISI 316L mod material at 340 °C](#) [jrc-odin-9600000]
- [Uniaxial tensile test data for AISI 316L mod material at 340 °C \(repeat test\)](#) [jrc-odin-9600001]
- [Uniaxial tensile test data for AISI 316L mod material at 340 °C \(second repeat test\)](#) [jrc-odin-9600002]
- [Uniaxial tensile test data for AISI 316L mod material at 340 °C \(third repeat test\)](#) [jrc-odin-9600003]
- [Uniaxial tensile test data for AISI 316L mod material at 340 °C \(fourth repeat test\)](#) [jrc-odin-9600004]
- [Uniaxial tensile test data for AISI 316L mod material at 340 °C \(fifth repeat test\)](#) [jrc-odin-9600005]