

## Dataset collection

### Nanoindentation (single cycle) test data for Gr. 91 material at 23 degrees Celsius and maximum indenter force of 5 mN

#### Description:

Collection of nanoindentation (single cycle) test data for Gr. 91 material at 23 degrees Celsius and maximum indenter force of 5 mN created at the European Commission JRC in the scope of the EERA JPNM pilot project NINA on the topic of nanoindentation for nuclear applications.

#### Contact point name:

Ana Ruiz-Moreno

#### Contact point email:

ana.ruiz-moreno@ec.europa.eu

#### Landing page:

<https://doi.org/10.5290/38>

#### Datasets:

- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.00451 mN \[jrc-odin-2900013\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01836 mN \[jrc-odin-2900014\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01121 mN \[jrc-odin-2900015\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01703 mN \[jrc-odin-2900016\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.00923 mN \[jrc-odin-2900017\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01744 mN \[jrc-odin-2900018\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01661 mN \[jrc-odin-2900019\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.00653 mN \[jrc-odin-2900020\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01895 mN \[jrc-odin-2900021\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.00532 mN \[jrc-odin-2900022\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01808 mN \[jrc-odin-2900023\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01679 mN \[jrc-odin-2900024\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01670 mN \[jrc-odin-2900025\]](#)
- [Nanoindentation \(single cycle\) test data for Gr. 91 material at 23 °C and maximum indenter force of 5.01492 mN \[jrc-odin-2900026\]](#)