

## JRC Dataset

### Small punch tensile/fracture test data for 15-15 Ti material at 500 °C and a displacement rate of .005 mm/s (second repeat test)

#### Description:

Data created at the JRC in the scope of the EERA JPNM pilot project TASTE to assess miniature testing techniques for fuel claddings.

#### Contributors:

- De Haan, Frits [frits.de-haan@ec.europa.eu](mailto:frits.de-haan@ec.europa.eu)
- Fischer, Burkhard None
- Holmström, Stefan [stefan.holmstrom@ec.europa.eu](mailto:stefan.holmstrom@ec.europa.eu)

#### How to cite:

De Haan, Frits; Fischer, Burkhard; Holmström, Stefan(2016): Small punch tensile/fracture test data for 15-15 Ti material at 500 °C and a displacement rate of .005 mm/s (second repeat test). European Commission, Joint Research Centre (JRC) [Dataset] doi:[10.5290/1700096](https://doi.org/10.5290/1700096) PID: <http://data.europa.eu/89h/jrc-odin-1700096>

#### Keywords:

Elevated temperature material properties

#### Related resources:

##### Data access

MatDB XML distribution

MatDB XML distribution

[https://odin.jrc.ec.europa.eu/alcor/Flex?entity=DOI&p;\\_version=null&action;=displayXML&p;\\_xmlType=data&p;\\_RN5=17 00096](https://odin.jrc.ec.europa.eu/alcor/Flex?entity=DOI&p;_version=null&action;=displayXML&p;_xmlType=data&p;_RN5=17 00096)

#### Additional information:

Last Modified: 2017-05-11

Issue date: 2016

Landing page: <https://doi.org/10.5290/1700096>

Geographic area: European Union

Language: English

Data theme(s): Energy; Science and technology

EuroVoc domain(s): 36 SCIENCE; 64 PRODUCTION, TECHNOLOGY AND RESEARCH; 66 ENERGY

Identifier: <http://data.europa.eu/89h/jrc-odin-1700096>

Digital Object Identifier: [10.5290/1700096](https://doi.org/10.5290/1700096)