DYNAMIC BEHAVIOUR

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**Abstract**

Text of the abstract. The total length of the abstract is 2 pages. The text can include figures, tables and equations formatted using the following methods.

Equation.

|  |  |
| --- | --- |
|  | (1) |

Figures or curves should be included in high quality.

**

Fig. 1. Spalling instrumentation

Table.

Tab. 1. The values from analytical calculations

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 7 m/s | 0,0001293 | 50,222 | 86,590 | -36,367 | 4948,006 | 4948,006 |
| 15 m/s |  | 107,619 | 185,550 | -77,931 |  |  |

**References:**

[1] T. Jankowiak, [T. Łodygowski](https://www.researchgate.net/researcher/72269903_T_Lodygowski) Smoothed particle hydrodynamics versus finite element method for blast impact , Bulletin of the Polish Academy of Sciences, 61, 1, 111-121, 2013

[2] T. Jankowiak, [A. Rusinek](https://www.researchgate.net/researcher/19613859_A_Rusinek), [P. Wood](https://www.researchgate.net/researcher/2041218990_P_Wood), Comments on paper: “Glass damage by impact spallation” by A. Nyoungue et al., Materials Science and Engineering A 407 (2005) 256–264, Materials Science and Engineering A, 564, 206–212, 2013

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