

Knowledge Base

Information



Abaqus/CAE plug-in for importing bearing properties from ROMAC bearing software

Portfolio / Domain: SIMULIA Abaqus Unified FEA / SIMULIA Abaqus Unified FEA
Product: SIMULIA Abaqus/CAE

QA Article: QA00000020014e
Applicable Level: 6.10 and higher
Last Update Date: 08.09.2020
Rating: 4.5
Views: 328

QUESTION **Abaqus/CAE plug-in for importing bearing properties from ROMAC bearing software**

ANSWER

(The following applies to Abaqus/CAE 6.10 and higher)

An Abaqus/CAE plug-in suite for importing bearing properties from ROMAC bearing software can be downloaded from the SIMULIA Learning community (www.simulia.com/learning). The plug-ins are used for importing the ROMAC bearing properties from THPAD, THBRG, and MAXBRG, and writing them in Abaqus input file format. You can also fill out the bearing properties manually and write them in Abaqus input format.

Attached below is the application description and documentation.

Disclaimer

The attachments to this article are subject to certain usage conditions. Please [click here](#) for details.

KEYWORDS **4808**

ATTACHMENT

[AbaqusCAE_PlugIn_ROMAC_Interface.pdf](#) [ROMAC_Plug-in_v1.pptx](#)

SUBSCRIBE TO CHANGES ☐

RATING **On a scale of 1-5, how would you rate the technical content of the article?**

Please rate this article...

LET US KNOW
IF THIS ARTICLE
NEEDS TO BE
ENHANCED

[UNCLEAR](#) [MISSING INFO](#) [DUPLICATE](#) [OUT OF DATE](#) [ERROR DETECTED](#)

MY FAVORITE CONTENT