



5/23/16

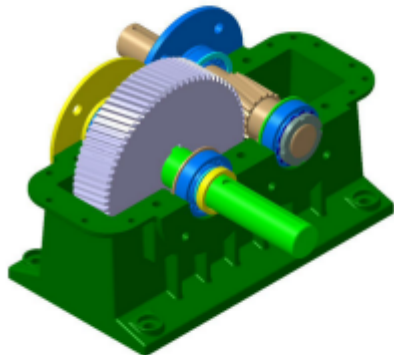
## casim signs Engineering SoftWareHouse as first reseller for simTOL in North America

*simTOL offers Efficient, Accurate and Realistic Tolerance Analysis of Assemblies for quality-minded companies with large production volumes*

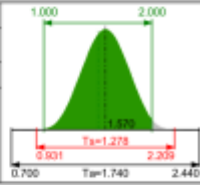
casim GmbH & Co. announces that [Engineering SoftWareHouse](#) has signed a definitive agreement to add [simTOL®](#) to its distribution portfolio. Engineering SoftWareHouse is a reseller of [leading edge software applications](#). simTOL® is a well-established market leader for accurate statistical tolerance analysis in Germany and surrounding countries. The agreement with Engineering SoftWareHouse is the first step in bringing this proven tolerance analysis technology to the North American market and casim is actively looking for additional resellers.



**Gear shaft bearing**  
**110-1 Clearance between bearing and housing cover on the right side**  
 Q catalog



Description of Q-characteristic	
Additional label	
Prescribed Q-value	1.000 0.000
Reference point	
Result of calculation	
Req. Number within Spec. [%]	99.9935
stat. Closing dimension	1.000 -0.066
Est. Number within Spec. [%]	98.94
Comments	
<b>Responsibility (internal/external)</b>	
Produced by	
Firm / Team	
Activities / Notes	
Documentation	
Dimension chain structure	GEAR_PROJEKTDATEI:ANA
Calculation protocol	USER 110-1 K BP 150118 X 1-1 Clearance between bearing and housing cover on the
Functional size drawing	not produced      Responsibility:
Produced: 18.01.2015 - Last modification: 06.02.2015 - Date printed: 11.02.2015	



simTOL® offers fast and reliable statistical tolerance analysis for 1D, 2D and 3D tolerance stack calculations enabling the ability to influence product quality at an early stage in the development process and avoid unexpected production costs. simTOL® operates with very efficient statistical algorithms allowing you to calculate precise, real-world results - regardless of how long a tolerance stack is or whether the tolerances of profile and position take effect. Within seconds a calculation run of a complete assembly can be performed and clear, concise results are displayed for each critical characteristic. An optional feature of simTOL® allows thermal expansions of components to be considered in the tolerance calculations. Within a tolerance stack, thermal expansion coefficients can be selected and defined for any material. Both the tolerances caused by production and those caused by temperature are considered in the analysis.

[Click here](#) to learn more...

**Until next time,**

**Joe Walsh**  
**CEO**  
**intrinSIM**



Copyright © intrinSIM LLC 2015

intrinSIM LLC | 1482 The Orchard Road | Clarkesville | Ga | 30523