



Navigation



Extrusion 1-0-Wiki Pages

- [Main Page](#)
- [Best Papers](#)
- [Book Reviews](#)
- [Consultants Corner](#)
- [Extruder Software](#)
- [Extrusion Hints](#)
- [Safety](#)
- [Shop Tools](#)
- [Sponsors](#)
- [Technical Articles](#)

Search the Wiki

  »

Viewing/Creating

- [Random Page](#)
- [Create a new Page](#)
- [All Pages](#)
- [Categories](#)

Account Management

- [Login/Logout](#)
- [Language Selection](#)
- [Your Profile](#)
- [Create Account](#)

Administration


- [Administration](#)
- [File Management](#)

Brought to you by:

The SPE Extrusion Division
Board of Directors



Computer Simulation

Modified on Sunday, 01 February 2015 05:25 PM by [mpieler](#) Categorized as [Extrusion Hints](#) 
(10) » [Casting Roll Bearing](#) » [Extrusion Data Sheets](#) » [Computer Simulation](#)

Computer Simulation
Vol. 19 #1, Feb. 1992


In a computer simulation of screw performance, in many cases, an engineer needs a good set of physical and rheological data.

If one can simulate the performance of an existing screw with a limited set of data and some assumptions, it is safe to say that one can get a credible result in the simulation of other screw designs with the same database.

See also:

- [Data collection 1](#)
- [Screw design](#)
- [Screw inspection](#)
- [Screw performance](#)
- [Simulations](#)

Return to [Extrusion Hints](#)

Some of the icons were created by [FamFamFam](#) .