



## 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



# Loose Heaters

Modified on Monday, 02 February 2015 12:00 AM by [mpieler](#) Categorized as [Extrusion Hints](#)   
(10) » [Extra Breaker Plates](#) » [Incoming Power](#) » [Loose Heaters](#)

Loose Heaters  
Vol. 24 #1, March 1997

Extruder barrel heaters in less than full, tight contact with the barrel will not only waste heat and burn out heaters, they can also transfer heat erratically.


This causes controller hunting and destabilizing of the entire process.

- David R. Hopkins, Complex Inc.

See also:

- [Barrel heaters](#)
- [Extruder mounts](#)
- [Heat transfer](#)
- [Heater contact](#)

Return to [Extrusion Hints](#)

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