

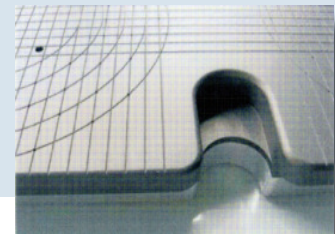
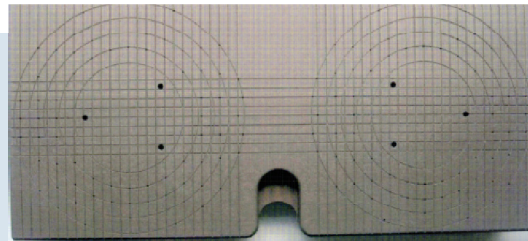
# Mattson Aspen II ICP Heaterblock Upgrade

Upgrade part number: 303-06259-00E

**esl**   
service is solution



- Improved uptime
- Improved MTBF
- Improved heat distribution
- Reduced cost of ownership
- Drop in installation
- Plug and Play design



A new encapsulated heater block is available for Aspen II systems. This heater block is a straight swap out for the original heater. No modification is needed. The encapsulated heaters provide an even heat distribution over the entire block surface. No maintenance is required on heater Rods or Pushers which normally need to be replaced or tightened. The Block is stable from 70°C to over 300°C and has proven high quality in various production environments. Original or modified thermal couples are available to give better thermal conductivity. Other designs on request. I.e Pocket and Edge under cut.

- **Model affected**  
All Mattson Aspen II Systems with Heaterblock
- **No additional power source needed**
- **Suitable to replace all Heaterblocks with the following numbers:**  
162-00001-00, 263-01205-00 and 303-06259-00
- **Easy installation**  
Just exchange the old design heaterblock with the new design. No additional adjustments are needed.
- **Contents of the retrofit kit**  
New manufactured heater block
- **To receive further information or technical data, please contact us by mail or phone.**



© ESL Elektronik GmbH is a ISO 9001 qualified supplier for semiconductor and other hitech equipment. Our calibrations are tracable to NIST and are performed in a class 100 cleanroom. Please contact our office for technical assistance.

**ESL Elektronik GmbH** • Lehnerstrasse 2 • 85630 Grasbrunn Germany • Tel.: +49-89-4207969-0 • Fax: +49-89-4207969-10  
Email: [info@esl-elektronik.de](mailto:info@esl-elektronik.de) • [www.esl-elektronik.de](http://www.esl-elektronik.de)