

KIT, A2, THERMOCOUPLE UPGRADE

Upgrade Part number: 235-20058-00

esl 
service is solution



- Improved Vacuum Feedthru
- Improved temperature sensing
- Improved pressed TC fitting
- Improved stability



The ESL Tight Pocket Thermocouple upgrade is only applicable for the ESL Heater block. It's rugged stainless steel feedthru is a great improvement with better O-ring MTBF. The TC Tip is pressed onto the shaft to guarantee perfect heat conductance. In collaboration with the ESL heater block, this special designed TC greatly improves wafer heating stability.

- **Model affected**

Improved TC's are used on the ESL Aspen II Heater block (PN: 303-06259-00E); This upgrade cannot be used with the standard MATTSON Heater block design

- **Easy installation**

The upgrade kit comes with all needed parts and is a drop in replacement. The old TC's can be exchanged within 15 minutes

- **Contents of the retrofit kit**

One kit includes all needed parts to equip one chamber with this upgrade; It includes 2 TC's, 2 Feedthru's and 2 plugs. Also all Orings for an ICP chamber will be included

- **To receive further information or technical data, please contact us by mail or phone.**



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