smart CONTROL
The digital future for your mould

Process monitoring and diagnosis unit for hot runner systems

- More transparency in the production process
  All relevant process and system parameters are permanently monitored, analysed and logged. When critical values are exceeded a warning signal is triggered.

- Reduced downtimes
  In case of system errors the data can be transmitted to EWIKON. This allows a quick remote diagnosis and an early initiation of specific maintenance activities.

- Optionally available for new hot halves
## Features

- **Parameters monitored**
  Sprue bushing, nozzle and manifold temperatures, number of cycles, system running times and downtimes.

- **Logging and analysis of all hot runner temperatures**
  over the time and the number of cycles.

- ** Determination of number of cycles via signal by injection moulding machine**

- **Warning / information when critical values are exceeded**
  By E-mail or web invite.

- **Storage of all hot runner system information**

- **Quick troubleshooting by remote diagnosis**

- **Multiple data transfer options**
  WLAN or Ethernet.

- **Clear visualization of the data**
  Browser-based user interface. Easy integration into company networks via PC, tablet PC or smartphone.

- **Local data storage**

- **Different signal inputs allow processing of additional digital signals**

- **Compact design**