



# **COMBUSTION AND FUEL HANDLING SYSTEMS**

## **EN ISO 13577-2**

Product brochure · EN, Edition 10.24

**Honeywell**  
krom  
schroder

## EN ISO 13577-2

Due to the latest normative ongoing evolution (EN 746-2 in the process of being replaced by EN ISO 13577-2) we would like to highlight that our products provide full compliance with the requirements of the new standard EN ISO 13577-2.

In detail, this can be derived from the list of applied product standards in Annex E of EN ISO 13577-2 and the respective Technical Information files of our products that outline the standards we have applied, see [www.docuthek.com](http://www.docuthek.com).

### Challenges of harmonization

- The transition time between the currently active Machinery Directive 2006/42/EC and the new Machinery Regulation (EU) 2023/1230 is lasting until 20th of January 2027.
- The new EN ISO 13577-2 and -4 are published, but still in the process of being harmonized under the new Machinery Regulation (EU) 2023/1230, which might take longer than the transition time.
- Due to formal reasons, the new EN ISO 13577-2 and -4 cannot be harmonized under the currently active Machinery Directive 2006/42/EC.

**Problem:** Without having a harmonized standard by January 2027, manufacturers will not be able to declare conformity to the Machinery Regulation (EU) 2023/1230 when bringing their products to the market.

**Solution:** EN ISO 13577-2 and -4 are active but however not harmonized yet under the machinery directive nor regulation. So, until that is the case we will need to keep following EN 746-2 to support our claim to compliance to the machinery directive.

### Take home message

- EN 746-2 is “not dead yet”, although many websites for purchasing normative standards (e.g. [dinmedia.de](http://dinmedia.de)) declare it as being officially replaced by EN ISO 13577-2. So, EN 746-2 will be necessary to be used for declaring conformity until the harmonization of EN ISO 13577-2 and -4 under the Machinery Regulation (EU) 2023/1230 has been completed.
- EN ISO 13577-2 and -4 are however very good technical standards and better reflect the current state of technology so we will use them also as such as a guide to build our systems alongside EN 746-2.

Elster GmbH  
Strotheweg 1 · 49504 Lotte (Büren)  
Germany  
Tel. +49 541 1214-0  
[hts.lotte@honeywell.com](mailto:hts.lotte@honeywell.com)  
[www.kromschroeder.com](http://www.kromschroeder.com)

**Honeywell**  
**krom  
schroder**