

**HOT BLAST VALVES**  
**WITH MINIMUM COOLING AND EXCHANGEABLE COOLING RINGS**

## DESIGN FEATURES OF HOT BLAST VALVES

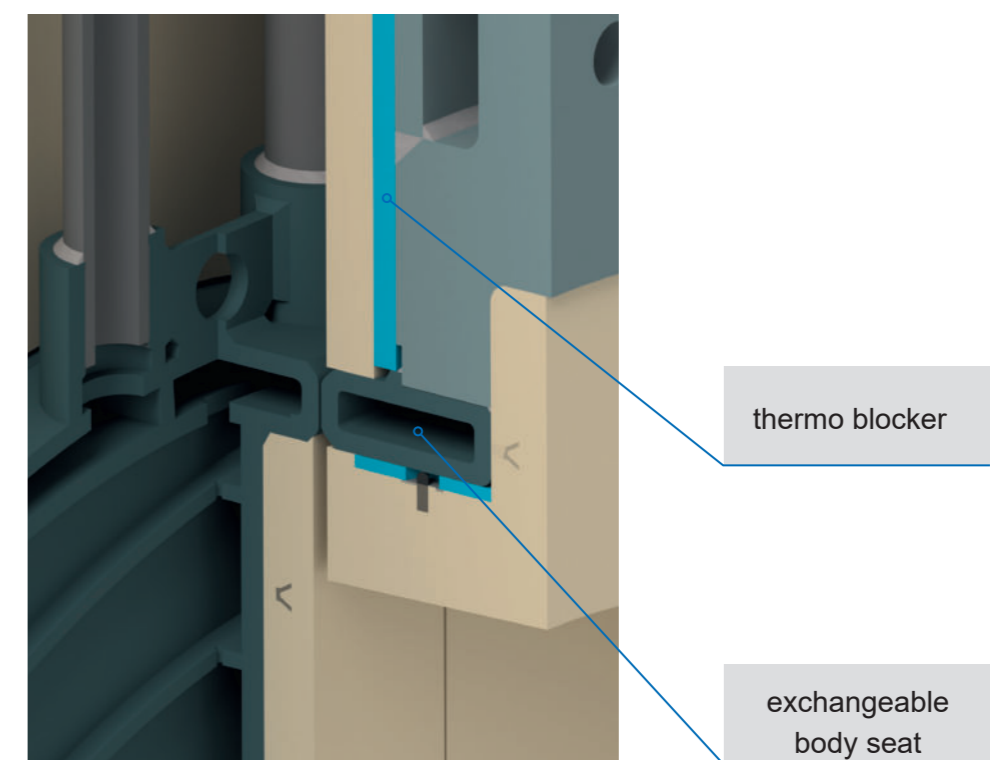
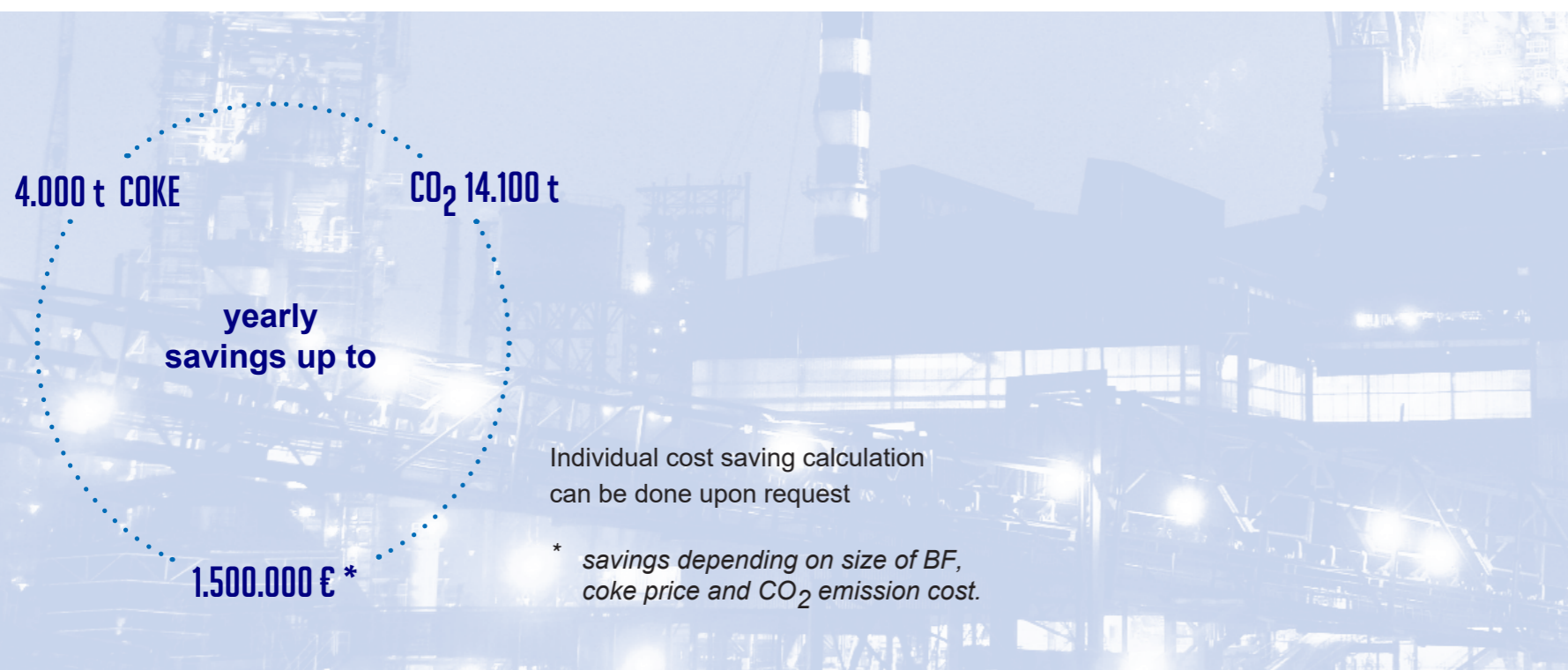
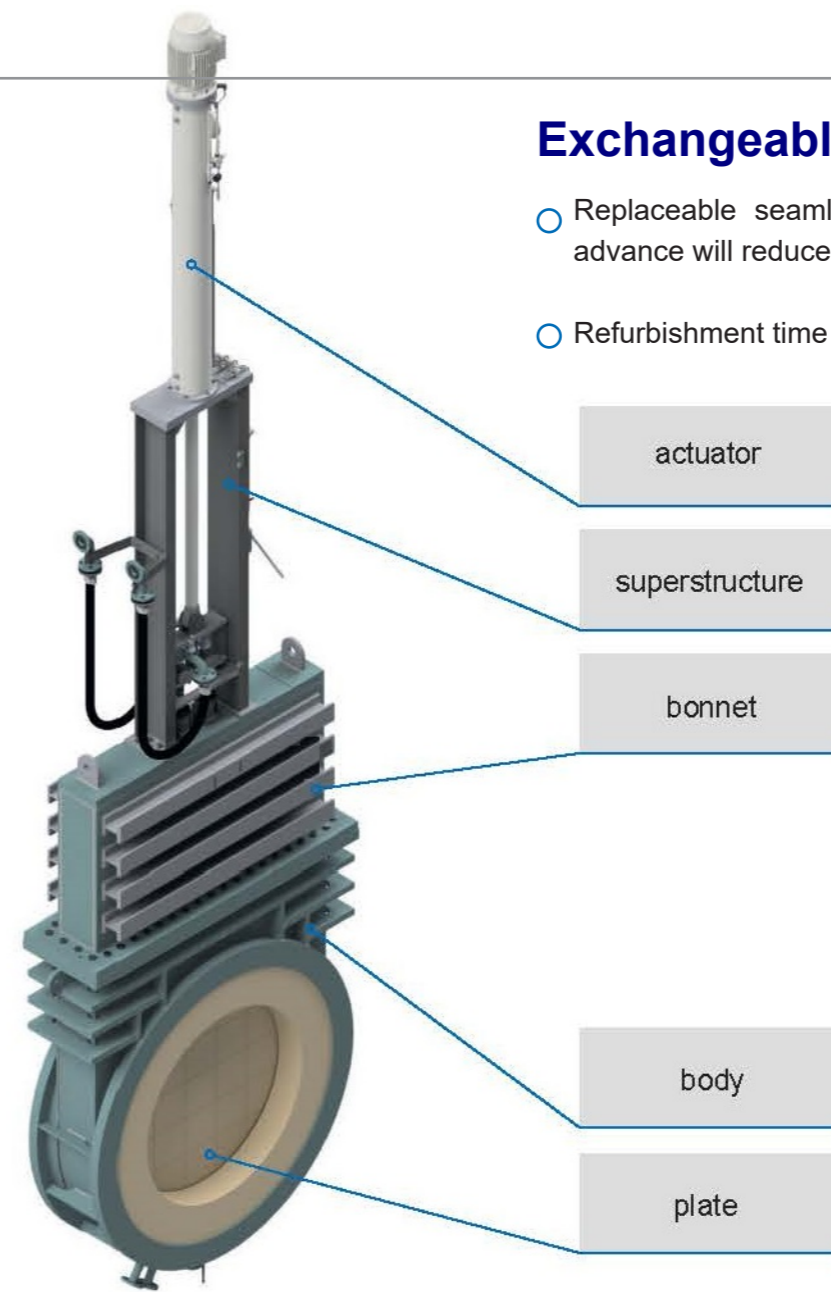
- Increased process heat retention with improved thermal insulation system (thermo blocker) in body and bonnet
- Special design of cooling system to provide optimum flow reduces water heat loading & process heat loss
- Possible sealing in both directions, floating plate design
- Valve actuation in accordance with customer's requirements (man./electr./hydr./pneum.)
- Pressure rating up to 6.0 bar
- Service temperatures up to 1550 °C
- Nominal sizes up to DN 2200
- Other sizes or operating conditions on request

## DESIGN ADVANTAGES

- Optimized cooling system reduces water requirements
- Improved thermal insulation system reduces thermal stress and extends the total life cycle
- Exchangeable body seats makes maintenance easier & faster
- Decreased heat losses reduce operating/fuel costs & carbon footprint

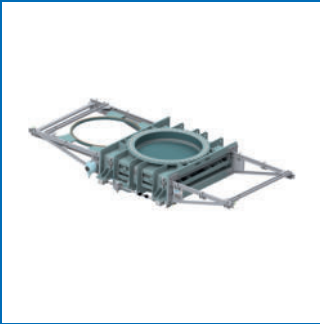
## Exchangeable body seats

- Replaceable seamless forged cooling water rings ordered in advance will reduce the refurbishment risk, duration & cost
- Refurbishment time can be reduced to a minimum



# PRODUCT RANGE

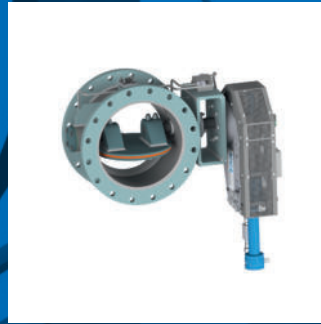
**GOGGLE VALVES**



**GUIDE LEVER VALVES**



**DOUBLE ECCENTRIC VALVES**



**EQUALIZING & RELIEF VALVES**



**DUST DISCHARGE VALVES**



**BLEEDER VALVES**



**TUYERE STOCKS  
(ENERGY SAVING)**



**WEDGE GATE VALVES**

## ADDITIONAL PRODUCTS

SNORT VALVES | BACK DRAFT VALVES | BUTTERFLY & LOUVER VALVES NON RETURN VALVES | LINE BLINDS

## ADDITIONAL SERVICES

REPAIR SERVICE | REFURBISHMENT & MODIFICATIONS, SPARE PARTS FOR EACH KIND AND BRAND OF VALVES

HOT BLAST VALVES

The information and specifications contained in this literature are considered accurate. However, they are supplied for informative purposes and should not be considered certified. The products of BOMAF A Group are continually being improved and the specifications, dimensions and information contained in this catalogue are subject to change without notice. For additional information or confirmation, please consult your BOMAF A Group representative.

## Quality Management System



## ISO 9001-2015

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