





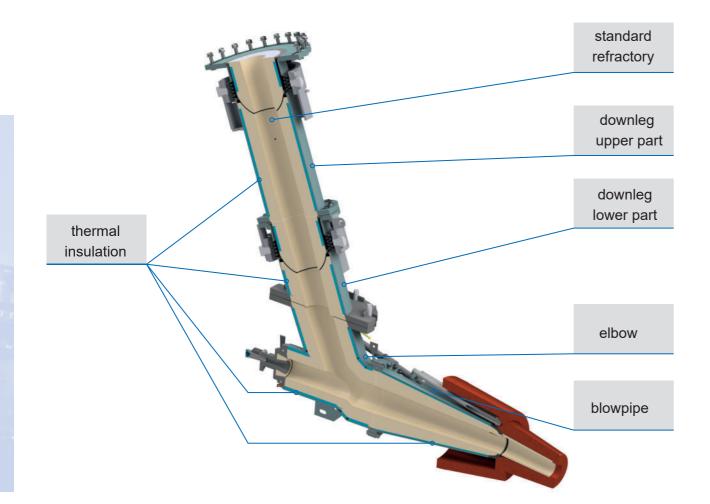
# TUYERE STOCKS ENERGY SAVING PATENTED DESIGN

## DESIGN FEATURES OF TUYERE STOCKS

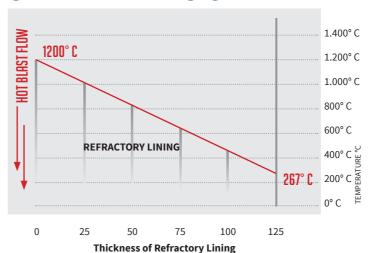
- Increased process heat retention with improved thermal insulation system (thermo blocker)
- O Pressure rating up to 6.0 bar
- O Service temperatures up to 1550 °C
- O Nominal sizes up to 600 mm

#### **DESIGN ADVANTAGES**

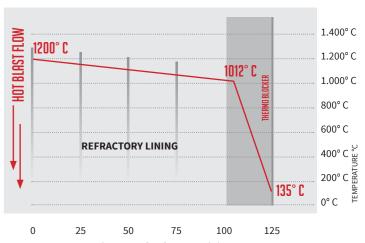
- O Improved insulation and reduced thermal stresses improve both reliability & extend the total life cycle
- Reduced operating costs due to decreased heat losses
- Lower surface temperature increases operating & maintenance personnel safety

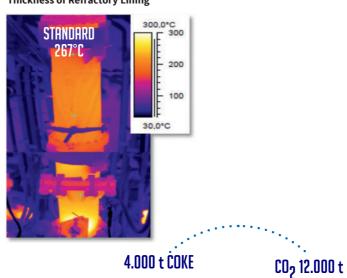


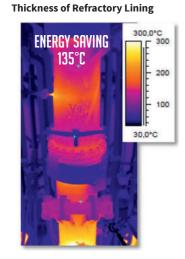
#### STANDARD DESIGN



#### **ENERGY SAVING DESIGN**



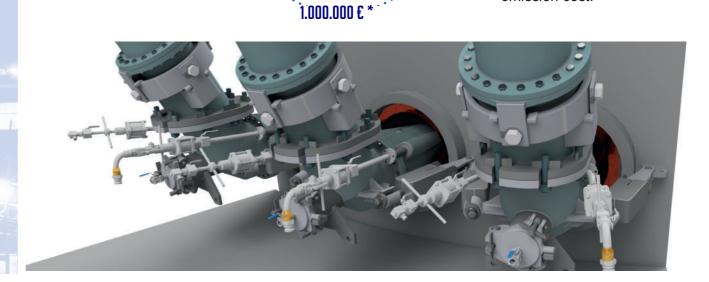




YEARLY SAVINGS
UP TO

Individual cost saving calculation can be done upon request.

\* Savings depending on size of BF, coke price and CO<sub>2</sub> emission cost.



#### **PRODUCT RANGE**

**GOGGLE VALVES** 

GUIDE LEVER VALVES

DOUBLE ECCENTRIC VALVES

**EQUALIZING & RELIEF VALVES** 















HOT BLAST VALVES (ENERGY SAVING)



**BLEEDER VALVES** 



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

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#### Quality Management System



ISO 9001-2015

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