DESIGN FEATURES OF TUYERE STOCK

○ Minimizing of heat loss of process temperature due to optimized thermal insulation (Thermoblocker)
○ Pressure rating up to 6 bar.
○ Service temperatures up to 1550°C.
○ Nominal sizes up to 600 mm (24 inch).

THIS DESIGN GUARANTEES

○ Extended operational life of the Tuyere stock due to thermal insulation which reduce the thermal stresses.
○ Reduced operating costs due to decreased heat loss of process temperature.
○ Increased safety due to reduced surface temperature.
Individual cost saving calculation can be done upon request.

* Savings depending on size of BF, coke price and CO₂ emission cost
VCL PRODUCT RANGE

Lever Valves

Google Valves
Lateral and swing type

Double Eccentric Valves

Butterfly and Louver Valves

Dust Outlet Valves

Hot Blast Valves (Energy Saving)

Tuyere Stocks (Energy Saving)

Double Plate Wedge Gate Valves

ADDITIONAL PRODUCTS

Push Lever Valves, Short Valves, Bleeder Valves, Equalizing & Relief Valves, Back Draft Valves, Non Return Valves, Line Blinds

ADDITIONAL SERVICES

Repair Service, Refurbishment and Modifications, Spare parts for each kind and brand of Valves

VCL Valve Competence Luxembourg

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