DUST DISCHARGE VALVES

GRITZKO II ® / ROTATING DISC

VCL PRODUCT RANGE

- Goggle Valves
- Lever Valves
- Double Eccentric Valves
- Butterfly and Louver Valves
- Dust Outlet Valves
- Hot Blast Valves (Energy saving)
- Tuyere Stocks (Energy saving)
- Wedge Gate Valves

ADDITIONAL PRODUCTS

- Push Lever Valves, Short Valves, Blower 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
DESIGN FEATURES OF DUST DISCHARGE VALVES

- Fabricated construction
- Valve actuation in accordance to customer’s requirements (man. / electr. / hydr. / pneum.)
- Pressure rating up to 6 bar
- Service temperatures up to 200 °C
- Nominal sizes DN 200 - DN 500
- Other sizes or operating conditions on request

THIS DESIGN GUARANTEES

- Gas tightness between dust catcher / cyclone and atmosphere
- Flow control into a humidifying pug mill
- Safe operation including an optional self-closing device
- High wear resistance
- Low maintenance requirements
- Small overall height

GRITZKO II ®

- Dust outlet valve (top: without encoder, bottom: with encoder)
- Intermediate hopper
- Pug mill
- Shearing nose
- Seals not inflated
- Seals inflated

ROTATING DISC VALVE

- Metering valve
- Inflatable seal
- Rotary encoder
- Hydraulic cylinder