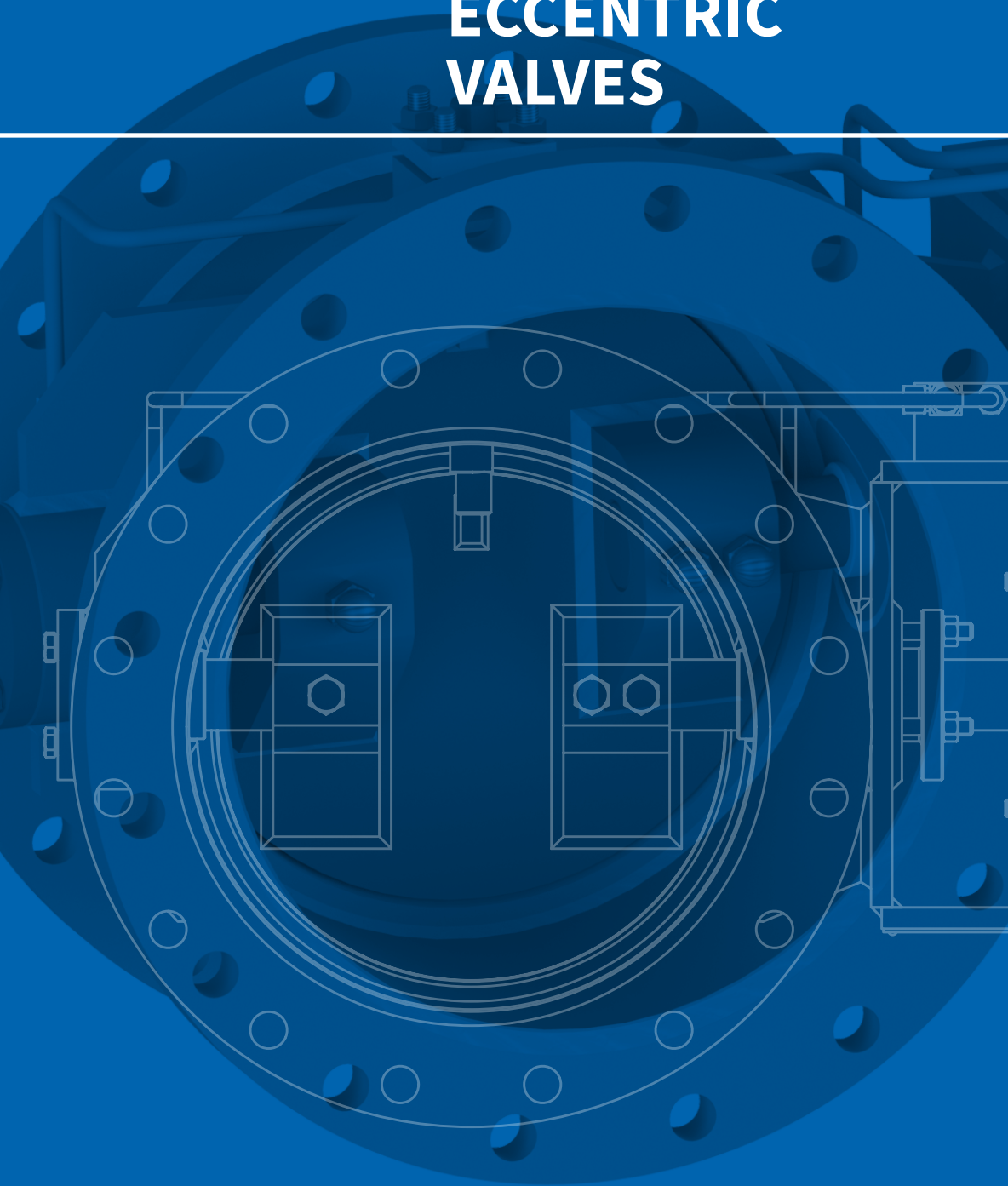


IRON & STEEL

DOUBLE ECCENTRIC VALVES



WCL Valve
Competence
Luxembourg

A COMPANY OF www.sab.lu

DESIGN FEATURES OF DOUBLE ECCENTRIC VALVES

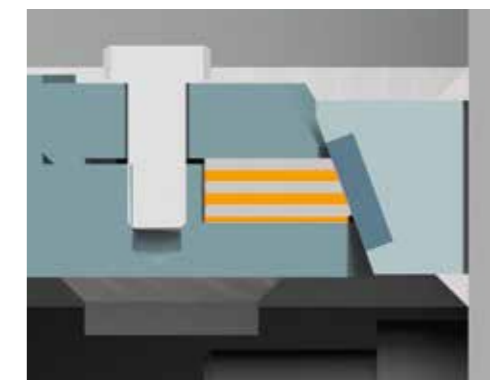
- Fabricated construction
- Valve actuation in accordance with customer's requirements (man. / electr. / hydr. / pneum.)
- Internal and external (high temperature) shaft bearings
- Pressure rating up to 6.0 bar
- Service temperatures up to 600 °C
- Nominal sizes up to DN 3000
- Other sizes or operating conditions on request

DESIGN ADVANTAGES

- Almost no wear at the seats due to parallel and friction free opening and closing at the valve disc
- Valves can be used in gas- and steam (vapours) loaded atmosphere (incl. vacuum applications)
- Opening against full differential pressure
- Minimal friction and wear due to double eccentric geometry

METAL-TO-METAL

up to 600 °C



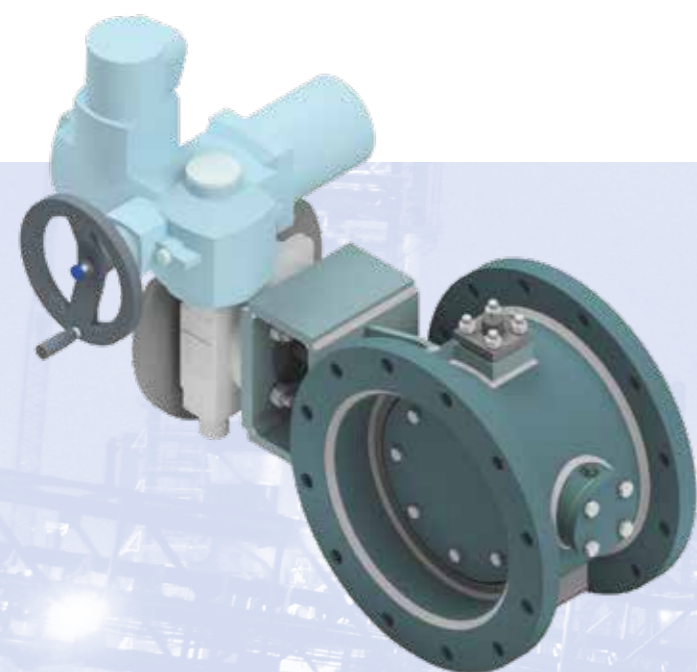
RESILIENT SEALING

(SILICONE, VITON, GRAPHITE ETC.)

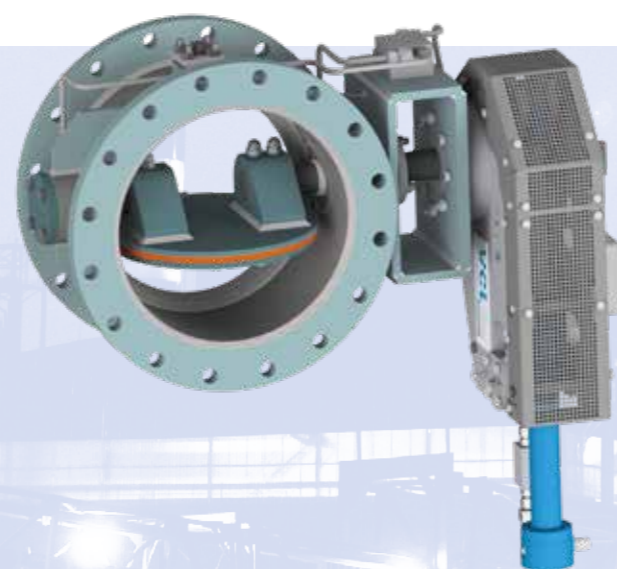
up to 300 °C*



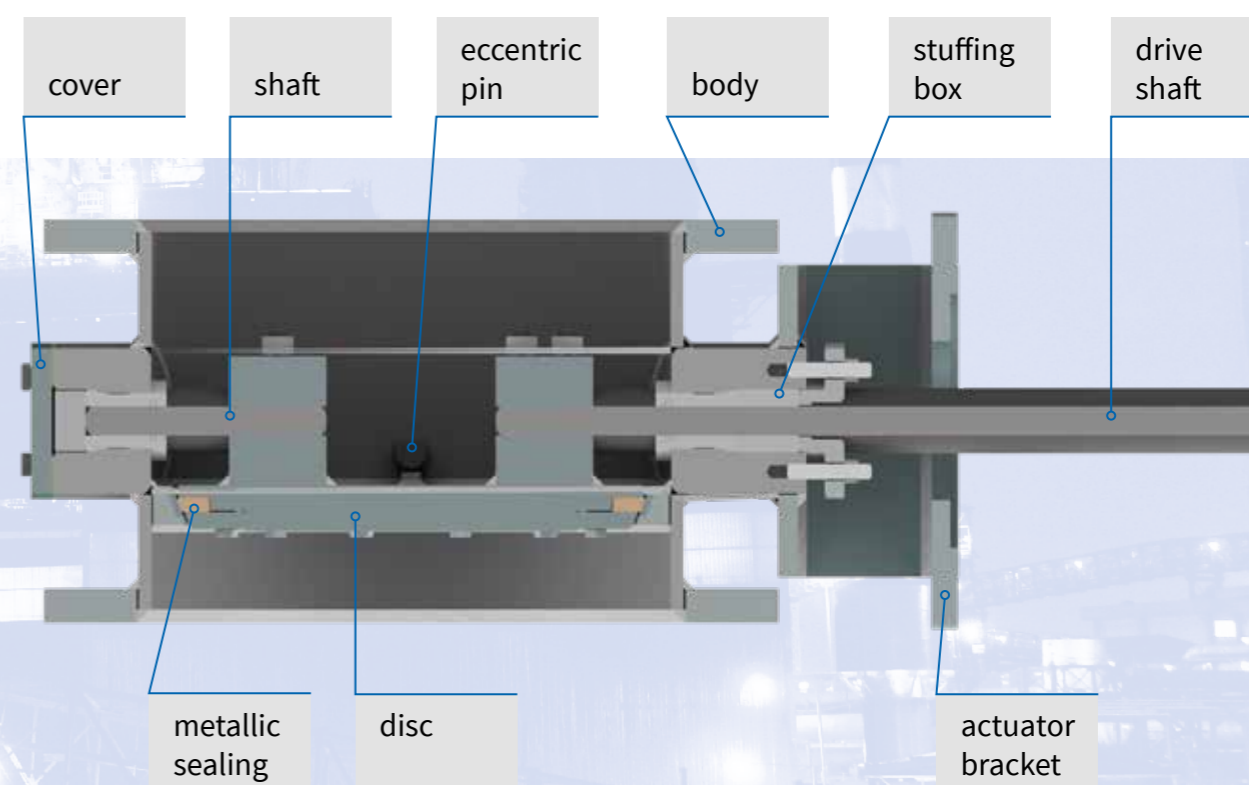
* depending on sealing material



Closed double eccentric valve with actuator



Open double eccentric valve with hydraulic actuator



IRON & STEEL PRODUCT RANGE

GOGGLE VALVES



BLEEDER VALVES



GUIDE LEVER VALVES



EQUALIZING & RELIEF VALVES



DUST DISCHARGE VALVES



**HOT BLAST VALVES
(ENERGY SAVING)**



**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



Valve
Competence
Luxembourg

A COMPANY OF www.sab.lu

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