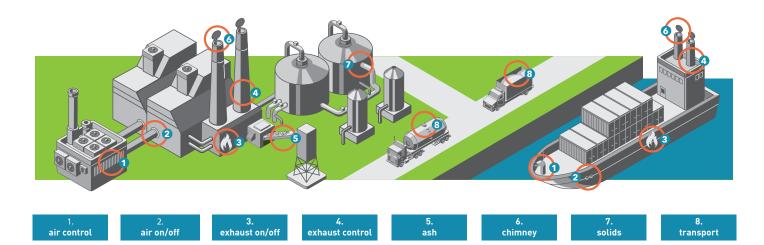
# **Applications range**





## 1. air control

Air control applications are defined by VVC® to regulate airflows in industry- and marine markets for gasflows until 400°C. Valves are designed with multi louvers to guarantee optimized regulation.

#### **Specifications:**

- Temperature min. / max.: -40 / Up to +400°C
- Leakage: Medium Low from 0,5% of KV90 ANSI /FCI 70-2 Class II



CSK-J





CSK-JR

DSK-ICV

## 3. exhaust on/off

Applications for Exhaust On/Off control are defined by WC® to open/close airflows in industry- and marine markets for gasflows until 1.000°C. Valves are designed with the VVC quick acting technology® for very fast open and closing.

#### Specifications:

- Temperature min. / max.: -40 / Up to +1.000°C
- Leakage: Ultra Low reduced up to 0,01% of KV90 ANSI/ FCI 70-2 Class IV











DSL-DG

DSS

DSS-D

DSK

DSK-R











DSK-T

DSK-D

DSK-HT

DSK-G

DSK-TSV

## 2. air on/off

Applications for Air On/Off are defined by VVC® to open/close airflows in industry- and marine markets for gasflows until 400°C. Valves are designed with the VVC quick acting technology® for very fast open and closing. Manufacturing according any pressure equipment directive possible.

## **Specifications:**

- Temperature min. / max.: -40 / Up to +400°C
- Leakage: Medium Low reduced up to 0,5% of KV90 ANSI /FCI 70-2 Class II



**DSL** 



## 4. exhaust control

Exhaust control applications are defined by VVC® to regulate airflows in industry- and marine markets for gasflows until 1.000°C. Valves are designed with multi louvers to guarantee optimized regulation.

## Specifications:

- Temperature min. / max.: -40 / Up to +1.000°C
- Leakage: Medium Low from 0,5% of KV90 ANSI/FCI 70-2 Class II







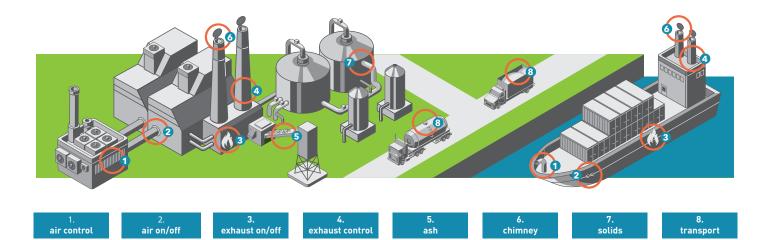
DSK-JD

DSK-J

DSK-JR

# Applications range





#### 5. ash

VVC® developed a special range of Ash valves to meet the high abrasive ash conditions. Valves are designed with the VVC quick acting technology® for very fast open and closing.

#### **Specifications:**

- Temperature min. / max.: -40 / Up to +750°C
- · Product tight with optional medium low leakage design



KGV

# 7. solids

VVC® optimized valves for solids applications for granulates powder or bulk. All valves are designed by VVC® with the VVC® quick acting technology.

#### **Specifications:**

- Temperature min. / max.: -40 / +120°C
- Tight shut-off product tight





# 6. chimney

VVC® has a long history in Chimney valves to meet their specific needs. Valves are designed with the VVC® quick acting technology® for very fast open and closing.

#### **Specifications:**

- Temperature min. / max.: -40 / Up to +750°C
- Leakage: Low reduced up to 0,1% of KV90 ANSI/FCI 70-2 Class III



**DSK-CV** 

# 8. transport

WC® optimized valves for transport applications for granulates powder or bulk. All valves are designed by WC® with the WC® guick acting technology.

#### **Specifications:**

- Temperature min. / max.: -20 / +100°C
- Tight shut-off product tight



Ck

## **DO YOUR NEEDS GO BEYOND A STANDARD PRODUCT?**

V.V.C. actively helps you customize your existing products or develops together with you and its engineers, products that are tailored to your application. **Please contact us:** info@vvc-valves.com or +32 (0)3 491 97 70