



# **DCV-C** series

The Duxvalves angle type choke control valve (type DCV-C series) is a modular built up design suitable for severe applications with possible **short delivery times** 

## **FEATURES**

- Rigid design
- Modular design
- Short delivery times
- Uncomplicated design
- Seat tightness class V
- Excellent erosion resistance
- Easy maintenance
- Repairable internals
- Guaranteed maximum Cv value

#### **DESIGNED FOR:**

- High pressure (drop)
- Contaminated fluids
- Cavitation and or Flashing
- Friendly environmental conditions
- Low noise
- Low emissions

## **APPLICATIONS:**

- Gas/Oil Production
- Level control
- Blow-down
- Water/gas injection
- By-pass
- Depressurisation
- Methanol injection

# **RANGE:**

DO

Body sizes : ½ till 6"
Flange sizes : ½ till 12"
Flange or hub types to : ASME, API, DIN
Rating : ASME Class 150 - 4.500
API Class 2.000 - 15.000

Trim	Principle	Application
BD	Basic disc	Simple rigid design
PD	Pico disc	Wide range for large range ability
LC	Larce CV disc	"Full bore" design with CV value up to 650
WL	Wide range Low noise	Large range ability icw low noise production
LN	Low noise disc	Low noise design icw strainer
FD	Filter disc	Filter to avoid clogging up the system
CD	Cage disc	2 stage flow control
DD	Diamond disc	For extreme heavy duty applications

High range ability and dual applications



Dual orifice