



## DCV-G series

The Duxvalves inline type choke control valve (type DCV-G 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:

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



| Trim | Trim type            | Application                                  |
|------|----------------------|--|
| BD   | Basic disc           | Simple rigid design                          |
| PD   | Pico disc            | Wide range for large range ability           |
| LC   | Large 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          |
| DO   | Dual orifice         | High range ability and dual applications     |