



Industrial Type Thermoplastic
Wafer Check Valve

Type CR/FR





Type CR/FR Series

Industrial Type Thermoplastic Wafer Check Valve

Butterfly valves are widely used in industrial process control as they take up less space in the pipelines, enable excellent sealing in both directions, cost less than other valve types, have low torque and are easy to assemble actuators.

Butterfly valves are safely used in Water Treatment, Chemical Process, Oil & Gas Industry, Power Generation, Swimming Pool, HVAC, Pulp & Paper, Steel Industry, Beverage & Food, Transportation, Bulk Handling, Irrigation, Mining, Marine, Plating Industry and Textile.

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Flat Gaskets

1½" ~ 12" (DN40 ~ DN300)

Improved specially designed for heavy industrial applications.

100% tightness testing before shipment,

Against sunrays UV protective powder added

DIN, ANSI, JIS norms,

Can be installed in either a vertical or horizontal position

Working pressure Max:6 Bar

Metal support for easy and precise centring of the valve during installation

Sealing system with O-ring for optimum sealing and installation without

Installed with FIP QPV (d50 - d160) stubs and QRV stubs using flat gasket QHV/Y (d225 - d315), on PVC piping class PN10 or lower with type ODV flanges

CaCO₃ calcite free 100% pure virgin material,

Drinking water standarts,



Application Area



CHEMICAL PROSESS



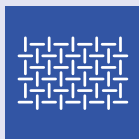
WATER TREATMENT



MARINE



MINING



TEXTILE



PULP & PAPER



STEEL INDUSTRY



TRANSPORTATION



OIL & GAS INDUSTRY



BEVERAGE & FOOD



HVAC



PLATING INDUSTRY



IRRIGATION



POWER GENERATION



SWIMMING POOL

Product Standards



Coupling Standard

Flanged System

DIN 2501 PN 10,
EN ISO 1452,
EN ISO 15493

Reference Standard

Construction Criteria

EN ISO 16137
EN ISO 1452,
EN ISO 15493

Test Methods And Requirements Installation Criteria

ISO 9393
DVS 2204,
DVS 2221,
UNI 11242

Certification

CE

Acc. To Directive 97/23/EC (Module-H)

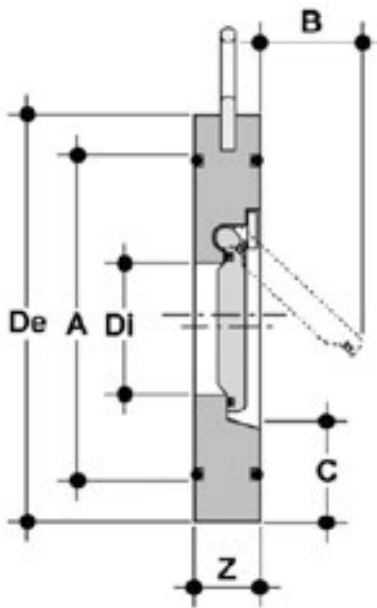
ISO

ISO 9001:2015



***We've
been
around...***

Dimensions



| Size | | | Face To Face | Pressure Class | Dimensions | | | | | | Weight | Codes |
|------|--------|-------|--------------|----------------|------------|-----|----|-----|-----|-----|--------|----------|
| d mm | R Inch | DN mm | Z | *Mop bar | A | B | C | De | DI | OP | KG | U-PVC |
| 50 | 1½" | DN40 | 16 | 6 | 72 | 25 | 28 | 95 | 22 | 0-5 | 0,16 | CROV050E |
| 63 | 2" | DN50 | 20 | 6 | 86 | 37 | 29 | 109 | 32 | 0-5 | 0,26 | CROV063E |
| 75 | 2½" | DN65 | 20 | 6 | 105 | 50 | 31 | 129 | 40 | 0-5 | 0,33 | CROV075E |
| 90 | 3" | DN80 | 20 | 6 | 119 | 61 | 32 | 144 | 54 | 0-5 | 0,4 | CROV090E |
| 110 | 4" | DN100 | 22 | 6 | 146 | 77 | 31 | 164 | 70 | 0-5 | 0,56 | CROV110E |
| 140 | 5" | DN125 | 23 | 6 | 173 | 94 | 35 | 195 | 92 | 0-5 | 0,76 | CROV140E |
| 160 | 6" | DN150 | 25 | 6 | 197 | 100 | 40 | 220 | 105 | 0-5 | 1,12 | CROV160E |
| 225 | 8" | DN200 | 35 | 6 | 255 | 152 | 38 | 275 | 154 | 0-5 | 2,13 | CROV225E |
| 280 | 10" | DN250 | 40 | 6 | 312 | 180 | 41 | 330 | 192 | 0-5 | 3,54 | CROV280E |
| 315 | 12" | DN300 | 45 | 6 | 363 | 215 | 41 | 380 | 227 | 0-5 | 5,35 | CROV315E |

* For other dimensions please contact us.

** Optionally available in our PN16 option

www.deltamarin.ro

www.comovalve.com



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